

Cr oxide coated woodland camouflage textiles for protection of defense target signature in UV-Visible-IR spectrum opposing of hyperspectral and digital imaging

Md. Anowar Hossain

School of Fashion and Textiles, RMIT University, 25 Dawson Street, Brunswick, Melbourne, VIC 3056, Australia
(engr.anowar@yahoo.com)

Table SI 6, absorption value of PA 6,6-Sample-01, scanned by hyperspectral camera at 2200 nm

ObsID 1	1	2	3	4	5	6	7	8	9
1	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	1.854193
24	0	0	0	0	0	0	0	0.250653	0.539438
25	0	0	0	0	0	0	0	0.840661	0.501306
26	0	0	0	0	0	0	0	0.692246	0.689122
27	0	0	0	0	0	0	0	0.709737	0.795473
28	0	0	0	0	0	0	0	0.74055	1.211088
29	0	0	0	0	0	0	0	0.948253	1.754401
30	0	0	0	0	0	0	0	1.794775	1.166231
31	0	0	0	0	0	0	0	0.833247	0.800217
32	0	0	0	0	0	0	0	1.836515	0.866277
33	0	0	0	0	0	0	0	1.115916	0.769069
34	0	0	0	0	0	0	0	1.070617	0.609634
35	0	0	0	0	0	0	0.980338	1.349005	0.723398
36	0	0	0	0	0	0.95817	1.161837	1.002505	0.550446
37	0	0	0	0	1.770742	0.759673	1.525343	0.796719	0.549827

38	0	0	0	0	1.266545	1.805975	1.942792	0.471317	0.453351
39	0	0	0	0	0	0.633273	1.987169	0.501182	0.506686
40	0	0	0	0	0	0	0.55784	0.655818	0.623578
41	0	0	0	0	0	0	0.27892	0.614498	0.49581
42	0	0	0	0	0	0	0.13946	0.668075	0.412266
43	0	0	0	0	0	0	0.06973	0.519985	0.271819
44	0	0	0	0	0	0	0.034865	0.668886	0.388023
45	0	0	0	0	0	0	0.017432	1.049949	0.412567
46	0	0	0	0	0	0	0.008716	1.686468	0.444364
47	0	0	0	0	0	0	0.004358	1.119722	0.492364
48	0	0	0	0	0	0	0	1.464101	0.499466
49	0	0	0	0	0	0	0	0.246002	0.514408
50	0	0	0	0	0	0	0	0.123001	0.492003
51	0	0	0	0	0	0	0	0.0615	0.874907
52	0	0	0	0	0	0	0	0.03075	1.119411
53	0	0	0	0	0	0	0	0.015375	1.539905
54	0	0	0	0	0	0	0	0.007688	1.366185
55	0	0	0	0	0	0	0	0.003844	1.571235
56	0	0	0	0	0	0	0	0.001922	1.989618
57	0	0	0	0	0	0	0	9.61E-04	1.941325
58	0	0	0	0	0	0	0	4.80E-04	2.031283
59	0	0	0	0	0	0	0	0	2.037575
60	0	0	0	0	0	0	0	0	0.375729
61	0	0	0	0	0	0	0	0	0.187864
62	0	0	0	0	0	0	0	0	0.093932
63	0	0	0	0	0	0	0	0	0.046966
64	0	0	0	0	0	0	0	0	0.023483
65	0	0	0	0	0	0	0	0	0.011742
66	0	0	0	0	0	0	0	0	0.005871
67	0	0	0	0	0	0	0	0	0.002935
68	0	0	0	0	0	0	0	0	0.001468
69	0	0	0	0	0	0	0	0	7.34E-04
70	0	0	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0	0	0
73	0	0	0	0	0	0	0	0	0
74	0	0	0	0	0	0	0	0	0
75	0	0	0	0	0	0	0	0	0
76	0	0	0	0	0	0	0	0	0
77	0	0	0	0	0	0	0	0	0
78	0	0	0	0	0	0	0	0	0
79	0	0	0	0	0	0	0	0	0
80	0	0	0	0	0	0	0	0	0
81	0	0	0	0	0	0	0	0	0
82	0	0	0	0	0	0	0	0	0
83	0	0	0	0	0	0	0	0	0
84	0	0	0	0	0	0	0	0	0

85	0	0	0	0	0	0	0	0	0
86	0	0	0	0	0	0	0	0	0
87	0	0	0	0	0	0	0	0	0
88	0	0	0	0	0	0	0	0	0
89	0	0	0	0	0	0	0	0	0
90	0	0	0	0	0	0	0	0	0
91	0	0	0	0	0	0	0	0	0
92	0	0	0	0	0	0	0	0	0
93	0	0	0	0	0	0	0	0	0
94	0	0	0	0	0	0	0	0	0
95	0	0	0	0	0	0	0	0	0
96	0	0	0	0	0	0	0	0	0
97	0	0	0	0	0	0	0	0	0
98	0	0	0	0	0	0	0	0	0
99	0	0	0	0	0	0	0	0	0
100	0	0	0	0	0	0	0	0	0
101	0	0	0	0	0	0	0	0	0
102	0	0	0	0	0	0	0	0	0
103	0	0	0	0	0	0	0	0	0
104	0	0	0	0	0	0	0	0	0
105	0	0	0	0	0	0	0	0	0
106	0	0	0	0	0	0	0	0	0
107	0	0	0	0	0	0	0	0	0
108	0	0	0	0	0	0	0	0	0
109	0	0	0	0	0	0	0	0	0
110	0	0	0	0	0	0	0	0	0
111	0	0	0	0	0	0	0	0	0
112	0	0	0	0	0	0	0	0	0
113	0	0	0	0	0	0	0	0	0
114	0	0	0	0	0	0	0	0	0
115	0	0	0	0	0	0	0	0	0
116	0	0	0	0	0	0	0	0	0
117	0	0	0	0	0	0	0	0	0
118	0	0	0	0	0	0	0	0	0
119	0	0	0	0	0	0	0	0	0
120	0	0	0	0	0	0	0	0	0
121	0	0	0	0	0	0	0	0	0
122	0	0	0	0	0	0	0	0	0
123	0	0	0	0	0	0	0	0	0
124	0	0	0	0	0	0	0	0	0
125	0	0	0	0	0	0	0	0	0
126	0	0	0	0	0	0	0	0	0
127	0	0	0	0	0	0	0	0	0
128	0	0	0	0	0	0	0	0	0
129	0	0	0	0	0	0	0	0	0
130	0	0	0	0	0	0	0	0	0
131	0	0	0	0	0	0	0	0	0

132	0	0	0	0	0	0	0	0	0
133	0	0	0	0	0	0	0	0	0
134	0	0	0	0	0	0	0	0	0
135	0	0	0	0	0	0	0	0	0
136	0	0	0	0	0	0	0	0	0
137	0	0	0	0	0	0	0	0	0
138	0	0	0	0	0	0	0	0	0
139	0	0	0	0	0	0	0	0	0
140	0	0	0	0	0	0	0	0	0
141	0	0	0	0	0	0	0	0	0
142	0	0	0	0	0	0	0	0	0
143	0	0	0	0	0	0	0	0	0
144	0	0	0	0	0	0	0	0	0
145	0	0	0	0	0	0	0	0	0
146	0	0	0	0	0	0	0	0	0
147	0	0	0	0	0	0	0	0	0
148	0	0	0	0	0	0	0	0	0
149	0	0	0	0	0	0	0	0	0
150	0	0	0	0	0	0	0	0	0
151	0	0	0	0	0	0	0	0	0
152	0	0	0	0	0	0	0	0	0
153	0	0	0	0	0	0	0	0	0
154	0	0	0	0	0	0	0	0	0
155	0	0	0	0	0	0	0	0	0
156	0	0	0	0	0	0	0	0	0
157	0	0	0	0	0	0	0	0	0
158	0	0	0	0	0	0	0	0	0
159	0	0	0	0	0	0	0	0	0
160	0	0	0	0	0	0	0	0	0
161	0	0	0	0	0	0	0	0	0
162	0	0	0	0	0	0	0	0	0
163	0	0	0	0	0	0	0	0	0
164	0	0	0	0	0	0	0	0	0
165	0	0	0	0	0	0	0	0	0
166	0	0	0	0	0	0	0	0	0
167	0	0	0	0	0	0	0	0	0
168	0	0	0	0	0	0	0	0	0
169	0	0	0	0	0	0	0	0	0
170	0	0	0	0	0	0	0	0	0
171	0	0	0	0	0	0	0	0	0
172	0	0	0	0	0	0	0	0	0
173	0	0	0	0	0	0	0	0	0
174	0	0	0	0	0	0	0	0	0
175	0	0	0	0	0	0	0	0	0
176	0	0	0	0	0	0	0	0	0
177	0	0	0	0	0	0	0	0	0
178	0	0	0	0	0	0	0	0	0

179	0	0	0	0	0	0	0	0	0
180	0	0	0	0	0	0	0	0	0
181	0	0	0	0	0	0	0	0	0
182	0	0	0	0	0	0	0	0	0
183	0	0	0	0	0	0	0	0	0
184	0	0	0	0	0	0	0	0	0
185	0	0	0	0	0	0	0	0	0
186	0	0	0	0	0	0	0	0	0
187	0	0	0	0	0	0	0	0	0
188	0	0	0	0	0	0	0	0	0
189	0	0	0	0	0	0	0	0	0
190	0	0	0	0	0	0	0	0	0
191	0	0	0	0	0	0	0	0	0
192	0	0	0	0	0	0	0	0	0
193	0	0	0	0	0	0	0	0	0
194	0	0	0	0	0	0	0	0	0
195	0	0	0	0	0	0	0	0	0
196	0	0	0	0	0	0	0	0	0
197	0	0	0	0	0	0	0	0	0
198	0	0	0	0	0	0	0	0	0
199	0	0	0	0	0	0	0	0	0
200	0	0	0	0	0	0	0	0	0
201	0	0	0	0	0	0	0	0	0
202	0	0	0	0	0	0	0	0	0
203	0	0	0	0	0	0	0	0	0
204	0	0	0	0	0	0	0	0	0
205	0	0	0	0	0	0	0	0	0
206	0	0	0	0	0	0	0	0	0
207	0	0	0	0	0	0	0	0	0
208	0	0	0	0	0	0	0	0	0
209	0	0	0	0	0	0	0	0	0
210	0	0	0	0	0	0	0	0	0
211	0	0	0	0	0	0	0	0	0
212	0	0	0	0	0	0	0	0	0
213	0	0	0	0	0	0	0	0	0
214	0	0	0	0	0	0	0	0	0
215	0	0	0	0	0	0	0	0	0
216	0	0	0	0	0	0	0	0	0
217	0	0	0	0	0	0	0	0	0
218	0	0	0	0	0	0	0	0	0
219	0	0	0	0	0	0	0	0	0
220	0	0	0	0	0	0	0	0	0
221	0	0	0	0	0	0	0	0	0
222	0	0	0	0	0	0	0	0	0
223	0	0	0	0	0	0	0	0	0
224	0	0	0	0	0	0	0	0	0
225	0	0	0	0	0	0	0	0	0

226	0	0	0	0	0	0	0	0	0
227	0	0	0	0	0	0	0	0	0
228	0	0	0	0	0	0	0	0	0
229	0	0	0	0	0	0	0	0	0
230	0	0	0	0	0	0	0	0	0
231	0	0	0	0	0	0	0	0	0
232	0	0	0	0	0	0	0	0	0
233	0	0	0	0	0	0	0	0	0
234	0	0	0	0	0	0	0	0	0
235	0	0	0	0	0	0	0	0	0
236	0	0	0	0	0	0	0	0	0
237	0	0	0	0	0	0	0	0	0
238	0	0	0	0	0	0	0	0	0
239	0	0	0	0	0	0	0	0	0
240	0	0	0	0	0	0	0	0	0
241	0	0	0	0	0	0	0	0	0
242	0	0	0	0	0	0	0	0	0
243	0	0	0	0	0	0	0	0	0
244	0	0	0	0	0	0	0	0	0
245	0	0	0	0	0	0	0	0	0
246	0	0	0	0	0	0	0	0	0
247	0	0	0	0	0	0	0	0	0
248	0	0	0	0	0	0	0	0	0
249	0	0	0	0	0	0	0	0	0
250	0	0	0	0	0	0	0	0	0
251	0	0	0	0	0	0	0	0	0
252	0	0	0	0	0	0	0	0	0
253	0	0	0	0	0	0	0	0	0
254	0	0	0	0	0	0	0	0	0
255	0	0	0	0	0	0	0	0	0
256	0	0	0	0	0	0	0	0	0
257	0	0	0	0	0	0	0	0	0
258	0	0	0	0	0	0	0	0	0
259	0	0	0	0	0	0	0	0	0
260	0	0	0	0	0	0	0	0	0
261	0	0	0	0	0	0	0	0	0
262	0	0	0	0	0	0	0	0	0
263	0	0	0	0	0	0	0	0	0
264	0	0	0	0	0	0	0	0	0
265	0	0	0	0	0	0	0	0	0
266	0	0	0	0	0	0	0	0	0
267	0	0	0	0	0	0	0	0	0
268	0	0	0	0	0	0	0	0	0
269	0	0	0	0	0	0	0	0	0
270	0	0	0	0	0	0	0	0	0
271	0	0	0	0	0	0	0	0	0
272	0	0	0	0	0	0	0	0	0

273	0	0	0	0	0	0	0	0	0
274	0	0	0	0	0	0	0	0	0
275	0	0	0	0	0	0	0	0	0
276	0	0	0	0	0	0	0	0	0
277	0	0	0	0	0	0	0	0	0
278	0	0	0	0	0	0	0	0	0
279	0	0	0	0	0	0	0	0	0
280	0	0	0	0	0	0	0	0	0
281	0	0	0	0	0	0	0	0	0
282	0	0	0	0	0	0	0	0	0
283	0	0	0	0	0	0	0	0	0
284	0	0	0	0	0	0	0	0	0
285	0	0	0	0	0	0	0	0	0
286	0	0	0	0	0	0	0	0	0
287	0	0	0	0	0	0	0	0	0
288	0	0	0	0	0	0	0	0	0
289	0	0	0	0	0	0	0	0	0
290	0	0	0	0	0	0	0	0	0
291	0	0	0	0	0	0	0	0	0
292	0	0	0	0	0	0	0	0	0
293	0	0	0	0	0	0	0	0	0
294	0	0	0	0	0	0	0	0	0
295	0	0	0	0	0	0	0	0	0
296	0	0	0	0	0	0	0	0	0
297	0	0	0	0	0	0	0	0	0
298	0	0	0	0	0	0	0	0	0
299	0	0	0	0	0	0	0	0	0
300	0	0	0	0	0	0	0	0	0
301	0	0	0	0	0	0	0	0	0
302	0	0	0	0	0	0	0	0	0
303	0	0	0	0	0	0	0	0	0
304	0	0	0	0	0	0	0	0	0
305	0	0	0	0	0	0	0	0	0
306	0	0	0	0	0	0	0	0	0
307	0	0	0	0	0	0	0	0	0
308	0	0	0	0	0	0	0	0	0
309	0	0	0	0	0	0	0	0	0
310	0	0	0	0	0	0	0	0	0
311	0	0	0	0	0	0	0	0	0
312	0	0	0	0	0	0	0	0	0
313	0	0	0	0	0	0	0	0	0
314	0	0	0	0	0	0	0	0	0
315	0	0	0	0	0	0	0	0	0
316	0	0	0	0	0	0	0	0	0
317	0	0	0	0	0	0	0	0	0
318	0	0	0	0	0	0	0	0	0
319	0	0	0	0	0	0	0	0	0

320	0	0	0	0	0	0	0	0	0
321	0	0	0	0	0	0	0	0	0
322	0	0	0	0	0	0	0	0	0
323	0	0	0	0	0	0	0	0	0
324	0	0	0	0	0	0	0	0	0
325	0	0	0	0	0	0	0	0	0
326	0	0	0	0	0	0	0	0	0
327	0	0	0	0	0	0	0	0	0
328	0	0	0	0	0	0	0	0	0
329	0	0	0	0	0	0	0	0	0
330	0	0	0	0	0	0	0	0	0
331	0	0	0	0	0	0	0	0	0
332	0	0	0	0	0	0	0	0	0
333	0	0	0	0	0	0	0	0	0
334	0	0	0	0	0	0	0	0	0
335	0	0	0	0	0	0	0	0	0
336	0	0	0	0	0	0	0	0	0
337	0	0	0	0	0	0	0	0	0
338	0	0	0	0	0	0	0	0	0
339	0	0	0	0	0	0	0	0	0
340	0	0	0	0	0	0	0	0	0
341	0	0	0	0	0	0	0	0	0
342	0	0	0	0	0	0	0	0	0
343	0	0	0	0	0	0	0	0	0
344	0	0	0	0	0	0	0	0	0
345	0	0	0	0	0	0	0	0	0
346	0	0	0	0	0	0	0	0	0
347	0	0	0	0	0	0	0	0	0
348	0	0	0	0	0	0	0	0	0
349	0	0	0	0	0	0	0	0	0
350	0	0	0	0	0	0	0	0	0
351	0	0	0	0	0	0	0	0	0
352	0	0	0	0	0	0	0	0	0
353	0	0	0	0	0	0	0	0	0
354	0	0	0	0	0	0	0	0	0
355	0	0	0	0	0	0	0	0	0
356	0	0	0	0	0	0	0	0	0
357	0	0	0	0	0	0	0	0	0
358	0	0	0	0	0	0	0	0	0
359	0	0	0	0	0	0	0	0	0
360	0	0	0	0	0	0	0	0	0
361	0	0	0	0	0	0	0	0	0
362	0	0	0	0	0	0	0	0	0
363	0	0	0	0	0	0	0	0	0
364	0	0	0	0	0	0	0	0	0
365	0	0	0	0	0	0	0	0	0
366	0	0	0	0	0	0	0	0	0

367	0	0	0	0	0	0	0	0	0
368	0	0	0	0	0	0	0	0	0
369	0	0	0	0	0	0	0	0	0
370	0	0	0	0	0	0	0	0	0
371	0	0	0	0	0	0	0	0	0
372	0	0	0	0	0	0	0	0	0
373	0	0	0	0	0	0	0	0	0
374	0	0	0	0	0	0	0	0	0
375	0	0	0	0	0	0	0	0	0
376	0	0	0	0	0	0	0	0	0
377	0	0	0	0	0	0	0	0	0
378	0	0	0	0	0	0	0	0	0
379	0	0	0	0	0	0	0	0	0
380	0	0	0	0	0	0	0	0	0
381	0	0	0	0	0	0	0	0	0.431289
382	0	0	0	0	0	0	0	0	1.420809
383	0	0	0	0	0	0	0	0	2.037575
384	0	0	0	0	0	0	0	0	0.32127
385	0	0	0	0	0	0	0	0	0.160635
386	0	0	0	0	0	0	0	0	0.080318
387	0	0	0	0	0	0	0	0	0.040159
388	0	0	0	0	0	0	0	0	0.020079
389	0	0	0	0	0	0	0	0	0.276242
390	0	0	0	0	0	0	0	0	0.784364
391	0	0	0	0	0	0	0	0	1.127912
392	0	0	0	0	0	0	0	0	0.71999
393	0	0	0	0	0	0	0	0	1.516373
394	0	0	0	0	0	0	0	0	1.582201
395	0	0	0	0	0	0	0	0	2.388808
396	0	0	0	0	0	0	0	0	1.294158
397	0	0	0	0	0	0	0	0	0.966239
398	0	0	0	0	0	0	0	0	0.988303
399	0	0	0	0	0	0	0	0	1.248574
400	0	0	0	0	0	0	0	0	1.372992
401	0	0	0	0	0	0	0	0	1.858368
402	0	0	0	0	0	0	0	0	2.070482
403	0	0	0	0	0	0	0	0	3.218254
404	0	0	0	0	0	0	0	0	0.841817
405	0	0	0	0	0	0	0	0	1.524076
406	0	0	0	0	0	0	0	0	0
407	0	0	0	0	0	0	0	0	0
408	0	0	0	0	0	0	0	0	0
409	0	0	0	0	0	0	0	0	0
410	0	0	0	0	0	0	0	0	0
411	0	0	0	0	0	0	0	0	0.55523
412	0	0	0	0	0	0	0	0	2.418243
413	0	0	0	0	0	0	0	0	0.55523

414	0	0	0	0	0	0	0	0	0.277615
415	0	0	0	0	0	0	0	0	0.138808
416	0	0	0	0	0	0	0	0	0.549756
417	0	0	0	0	0	0	0	0	1.879868
418	0	0	0	0	0	0	0	0	0.421087
419	0	0	0	0	0	0	0	0	0.210543
420	0	0	0	0	0	0	0	0	0.105272
421	0	0	0	0	0	0	0	0	0.052636
422	0	0	0	0	0	0	0	0	0.026318
423	0	0	0	0	0	0	0	0	0.374983
424	0	0	0	0	0	0	0	0	1.425429
425	0	0	0	0	0	0	0	0	1.156955
426	0	0	0	0	0	0	0	0	0.862872
427	0	0	0	0	0	0	0	0	1.342527
428	0	0	0	0	0	0	0	0	0.366045
429	0	0	0	0	0	0	0	0	0.183022
430	0	0	0	0	0	0	0	0	0.349786
431	0	0	0	0	0	0	0	0	1.257948
432	0	0	0	0	0	0	0	0	1.294158
433	0	0	0	0	0	0	0	0	1.131831
434	0	0	0	0	0	0	0	0	1.070947
435	0	0	0	0	0	0	0	0	1.198972
436	0	0	0	0	0	0	0	0	0.333965
437	0	0	0	0	0	0	0	0	0.500948
438	0	0	0	0	0	0	0	0	1.077152
439	0	0	0	0	0	0	0	0	1.374366
440	0	0	0	0	0	0	0	0	1.907157
441	0	0	0	0	0	0	0	0	0.709502
442	0	0	0	0	0	0	0	0	1.524076
443	0	0	0	0	0	0	0	0	0.884157
444	0	0	0	0	0	0	0	0	0.61272
445	0	0	0	0	0	0	0	0	1.117884
446	0	0	0	0	0	0	0	0	1.290739
447	0	0	0	0	0	0	0	0	0.802793
448	0	0	0	0	0	0	0	0	0.842583
449	0	0	0	0	0	0	0	0	1.407237
450	0	0	0	0	0	0	0	0	0.350954
451	0	0	0	0	0	0	0	0	0.526431
452	0	0	0	0	0	0	0	0	1.450934
453	0	0	0	0	0	0	0	0	1.605002
454	0	0	0	0	0	0	0	0	1.725655
455	0	0	0	0	0	0	0	0	1.102894
456	0	0	0	0	0	0	0	0	0.746444
457	0	0	0	0	0	0	0	0	1.079938
458	0	0	0	0	0	0	0	0	1.167085
459	0	0	0	0	0	0	0	0	0.90234
460	0	0	0	0	0	0	0	0	0.948328

461	0	0	0	0	0	0	0	0	1.370256
462	0	0	0	0	0	0	0	0	0.34586
463	0	0	0	0	0	0	0	0	0.583108
464	0	0	0	0	0	0	0	0	1.172239
465	0	0	0	0	0	0	0	0	1.089118
466	0	0	0	0	0	0	0	0	1.179209
467	0	0	0	0	0	0	0	0	1.038007
468	0	0	0	0	0	0	0	0	1.318879
469	0	0	0	0	0	0	0	0	0.839137
470	0	0	0	0	0	0	0	0	1.636553
471	0	0	0	0	0	0	0	0	0.991141
472	0	0	0	0	0	0	0	0	1.384109
473	0	0	0	0	0	0	0	0	1.183622
474	0	0	0	0	0	0	0	0.376488	1.136582
475	0	0	0	0	0	0	0	1.939401	0.752977
476	0	0	0	0	0	0	0	0.988152	0.561317
477	0	0	0	0	0	0	0	1.221816	0.712468
478	0	0	0	0	0	0	0	0.809738	0.907007
479	0	0	0	0	0	0	0	1.455734	0.950916
480	0	0	0	0	0	0	0	0.828763	0.68629
481	0	0	0	0	0	0	0	1.048001	0.916974
482	0	0	0	0	0	0	0	1.34385	1.051539
483	0	0	0	0	0	0	0	1.294272	0.838155
484	0	0	0	0	0	0	0	0.94671	0.505195
485	0	0	0	0	0	0	0	0.983099	0.555012
486	0	0	0	0	0	0	0	1.254966	0.886836
487	0	0	0	0	0	0	0	1.057171	0.727103
488	0	0	0	0	0	0	0	1.119722	0.665618
489	0	0	0	0	0	0	0.445906	0.891812	0.849104
490	0	0	0	0	0	0	1.541783	2.230254	0.982123
491	0	0	0	0	0	0	0.537712	1.939401	1.562657
492	0	0	0	0	0	0	0.268856	1.075423	1.71047
493	0	0	0	0	0	0	0	1.56015	2.501955
494	0	0	0	0	0	0	0	0.638112	1.866841
495	0	0	0	0	0	0	0	0.319056	1.276224
496	0	0	0	0	0	0	0	0.79764	1.550099
497	0	0	0	0	0	0	0	2.53089	1.348971
498	0	0	0	0	0	0	0	1.326826	1.486858
499	0	0	0	0	0	0	0	1.304681	1.497692
500	0	0	0	0	0	0	0	1.027121	0.627259
501	0	0	0	0	0	0	0	1.433129	0.826305
502	0	0	0	0	0	0	0	0.413152	1.004443
503	0	0	0	0	0	0	0	0.206576	1.297605
504	0	0	0	0	0	0	0	0.443907	1.108082
505	0	0	0	0	0	0	0	1.049299	0.681238
506	0	0	0	0	0	0	0	1.416159	1.154459
507	0	0	0	0	0	0	0	1.667168	0.933115

508	0	0	0	0	0	0	0	0.466558	1.360815
509	0	0	0	0	0	0	0	0.693695	1.034846
510	0	0	0	0	0	0	0	2.166191	0.920833
511	0	0	0	0	0	0	0	2.968845	1.193493
512	0	0	0	0	0	0	0	1.470912	0.723091
513	0	0	0	0	0	0	0	0.291176	0.837355
514	0	0	0	0	0	0	0	0.145588	0.582353
515	0	0	0	0	0	0	0	0.072794	0.561105
516	0	0	0	0	0	0	0	0.036397	0.711271
517	0	0	0	0	0	0	0	0	0.802056
518	0	0	0	0	0	0	0	0	0.379727
519	0	0	0	0	0	0	0	0	0.189863
520	0	0	0	0	0	0	0	0	0.094932
521	0	0	0	0	0	0	0	0	0.047466
522	0	0	0	0	0	0	0	0	0.023733
523	0	0	0	0	0	0	0	0	0.011866
524	0	0	0	0	0	0	0	0	0
525	0	0	0	0	0	0	0	0	0
526	0	0	0	0	0	0	0	0	0
527	0	0	0	0	0	0	0	0	0
528	0	0	0	0	0	0	0	0	0
529	0	0	0	0	0	0	0	0	0
530	0	0	0	0	0	0	0	0	0
531	0	0	0	0	0	0	0	0	0
532	0	0	0	0	0	0	0	0	0
533	0	0	0	0	0	0	0	0	0
534	0	0	0	0	0	0	0	0	0
535	0	0	0	0	0	0	0	0	0
536	0	0	0	0	0	0	0	0	0
537	0	0	0	0	0	0	0	0	0
538	0	0	0	0	0	0	0	0	0
539	0	0	0	0	0	0	0	0	0
540	0	0	0	0	0	0	0	0	0
541	0	0	0	0	0	0	0	0	0
542	0	0	0	0	0	0	0	0	0
543	0	0	0	0	0	0	0	0	0
544	0	0	0	0	0	0	0	0	0
545	0	0	0	0	0	0	0	0	0
546	0	0	0	0	0	0	0	0	0
547	0	0	0	0	0	0	0	0	0
548	0	0	0	0	0	0	0	0	0
549	0	0	0	0	0	0	0	0	0
550	0	0	0	0	0	0	0	0	0
551	0	0	0	0	0	0	0	0	0
552	0	0	0	0	0	0	0	0	0
553	0	0	0	0	0	0	0	0	0
554	0	0	0	0	0	0	0	0	0

555	0	0	0	0	0	0	0	0	0
556	0	0	0	0	0	0	0	0	0
557	0	0	0	0	0	0	0	0	0
558	0	0	0	0	0	0	0	0	0
559	0	0	0	0	0	0	0	0	0
560	0	0	0	0	0	0	0	0	0
561	0	0	0	0	0	0	0	0	0
562	0	0	0	0	0	0	0	0	0
563	0	0	0	0	0	0	0	0	0
564	0	0	0	0	0	0	0	0	0

Md. Anowar Hossain Page 14 s3820066, RMIT University

0.441217	0.270324	0.33282	0.255199	0.318714	0.201623	0.233445	0.218833	0.261681	0.26545
0.504607	0.385848	0.402723	0.316729	0.282454	0.214118	0.284433	0.266629	0.215424	0.125597
0.413215	0.281951	0.310191	0.335878	0.237575	0.285076	0.278815	0.37285	0.293396	0.237187
0.23989	0.229617	0.264866	0.368899	0.233034	0.160437	0.188796	0.205112	0.183834	0.213603
0.346757	0.28727	0.338351	0.42467	0.297354	0.266114	0.300123	0.27264	0.199614	0.206352
0.40407	0.213799	0.230092	0.204252	0.193203	0.221368	0.227959	0.290173	0.238433	0.331199
0.431786	0.320749	0.257664	0.24537	0.294577	0.217061	0.176086	0.198683	0.153079	0.226568
0.337369	0.295259	0.188211	0.283879	0.282993	0.273643	0.225629	0.230543	0.135417	0.214437
0.325819	0.312282	0.229993	0.29429	0.21257	0.233562	0.23187	0.150746	0.158249	0.348654
0.418397	0.265631	0.224996	0.32748	0.268466	0.305488	0.254657	0.23074	0.228908	0.240424
0.493713	0.28794	0.178211	0.211495	0.268779	0.216205	0.155585	0.284805	0.266526	0.232715
0.413366	0.394895	0.351448	0.327847	0.365912	0.202083	0.221293	0.24949	0.190273	0.253112
0.480955	0.402678	0.372686	0.282774	0.328542	0.239238	0.326055	0.357339	0.276381	0.27901
0.5636	0.454353	0.4361	0.343932	0.261329	0.231194	0.295436	0.274589	0.241522	0.296241
0.621971	0.345784	0.481128	0.395819	0.329981	0.327275	0.288443	0.24278	0.283812	0.256368
0.624921	0.430918	0.422532	0.285874	0.386492	0.344172	0.356504	0.310563	0.385145	0.369881
0.665757	0.498453	0.535135	0.338755	0.37209	0.307947	0.330223	0.281263	0.342997	0.310582
0.726444	0.411345	0.504409	0.333639	0.292147	0.300612	0.431924	0.340591	0.313576	0.275047
0.686572	0.484711	0.579733	0.505113	0.390341	0.388333	0.352725	0.344399	0.303311	0.332414
0.769316	0.442876	0.523938	0.590045	0.490179	0.4788	0.2943	0.365561	0.27325	0.351569
0.73845	0.54673	0.43928	0.451814	0.430074	0.409171	0.295322	0.321793	0.316775	0.296017
0.77976	0.702216	0.654375	0.425589	0.342661	0.422874	0.316521	0.356945	0.225522	0.338911
0.897639	0.578241	0.687558	0.363152	0.332029	0.400657	0.425126	0.540761	0.224655	0.281059
0.751458	0.522879	0.607035	0.448569	0.363569	0.417552	0.411992	0.564016	0.313458	0.384037
0.747188	0.559061	0.484834	0.507698	0.521891	0.540593	0.351041	0.475918	0.275407	0.389693
1.056601	0.754192	0.505151	0.498353	0.586897	0.560713	0.290124	0.305288	0.295089	0.385135
0.995173	0.731904	0.709292	0.520288	0.419905	0.450508	0.269611	0.281153	0.27801	0.375354
0.849144	0.65502	0.688124	0.503459	0.43372	0.477757	0.477347	0.362493	0.2907	0.332414
0.993441	0.534739	0.628948	0.523733	0.456588	0.448394	0.382389	0.363424	0.426435	0.394159
1.171091	0.57737	0.554463	0.560617	0.491049	0.445483	0.311301	0.403297	0.384727	0.443578
1.485691	0.864854	0.575127	0.552328	0.359049	0.381603	0.352465	0.477994	0.355816	0.412057
1.03769	0.687679	0.576876	0.438188	0.274028	0.36953	0.331457	0.376541	0.294976	0.314885
1.206316	0.525379	0.447496	0.391971	0.315564	0.429348	0.42574	0.412743	0.369695	0.344506
0.26269	0.568545	0.521039	0.460698	0.361626	0.462073	0.447457	0.482527	0.489059	0.377374
0.131345	0.6747	0.667399	0.583601	0.465196	0.4114	0.372093	0.470601	0.3766	0.380489
0.065672	1.071439	0.617492	0.604847	0.347137	0.422874	0.332199	0.404759	0.446965	0.423161
0.032836	0.967569	0.523163	0.397827	0.284614	0.480718	0.336177	0.393479	0.435405	0.461713
0.016418	0.703959	0.504039	0.427279	0.395619	0.512812	0.49661	0.466697	0.413467	0.418537
0.008209	0.83473	0.664441	0.565879	0.430528	0.468483	0.447457	0.522514	0.486415	0.371077
0.004105	0.847096	0.651504	0.650737	0.532678	0.503688	0.344245	0.577543	0.48048	0.45796
0.002052	0.921026	0.61247	0.748173	0.542562	0.544827	0.386716	0.552748	0.450671	0.532389
0.001026	1.047041	0.817378	0.692598	0.541974	0.544219	0.392081	0.487639	0.377009	0.436253
0	2.382542	0.860203	0.65048	0.541779	0.598678	0.467942	0.4392	0.449217	0.364607
0	0.303635	0.849813	0.533647	0.50755	0.490976	0.440414	0.507966	0.631537	0.422561
0	0.151818	0.60727	0.463032	0.52414	0.500383	0.403742	0.475401	0.462317	0.335589
0	0.075909	0.650984	0.595452	0.487926	0.547672	0.42944	0.528902	0.445523	0.259854
0	0.037954	1.249308	0.832551	0.515213	0.506275	0.458902	0.455357	0.561213	0.407549

0	0.018977	1.317204	0.712911	0.480387	0.432465	0.512999	0.307507	0.435405	0.407115
0	0.009489	0.969651	0.624754	0.412868	0.322392	0.464069	0.37435	0.409327	0.344005
0	0.004744	0.638941	0.578775	0.464213	0.314811	0.512999	0.458993	0.477199	0.410015
0	0.002372	0.476409	0.442949	0.383627	0.386359	0.474418	0.418149	0.521157	0.444995
0	0.001186	0.78401	0.464203	0.435249	0.444839	0.418434	0.40711	0.502891	0.512598
0	5.93E-04	1.298343	0.543993	0.513376	0.560713	0.401559	0.368516	0.496549	0.486671
0	2.97E-04	1.720331	0.562925	0.432806	0.385516	0.46474	0.434782	0.49799	0.359268
0	1.48E-04	1.086285	0.625969	0.412723	0.352418	0.618708	0.417696	0.513796	0.404521
0	0	1.811578	0.658531	0.601916	0.45741	0.523444	0.346572	0.422929	0.36816
0	0	0.329265	0.863358	0.743934	0.567063	0.429285	0.320584	0.393577	0.3839
0	0	0.164633	1.007501	0.704912	0.602826	0.407259	0.387807	0.369024	0.490507
0	0	0.082316	0.884005	0.652888	0.476544	0.521526	0.538164	0.361446	0.508746
0	0	0.041158	0.723132	0.557722	0.539992	0.524406	0.374077	0.441701	0.466823
0	0	0.020579	0.580523	0.607799	0.544017	0.407553	0.317937	0.488882	0.367236
0	0	0	1.127426	0.794797	0.481768	0.345264	0.388088	0.394571	0.384723
0	0	0	0.25927	0.680269	0.525027	0.434109	0.50871	0.29804	0.378319
0	0	0	0.129635	0.518539	0.455922	0.574805	0.547221	0.264097	0.335344
0	0	0	0.064817	0.635548	0.395743	0.579592	0.51926	0.39671	0.451189
0	0	0	0.032409	0.6053	0.451324	0.489086	0.538164	0.436971	0.415285
0	0	0	0.016204	0.637983	0.507017	0.375361	0.429787	0.404935	0.408273
0	0	0	0.008102	0.799022	0.549307	0.392223	0.456346	0.425824	0.523041
0	0	0	0.004051	0.694219	0.548284	0.534147	0.666013	0.452293	0.580466
0	0	0	0.002026	0.920736	0.674398	0.398377	0.617731	0.456045	0.515556
0	0	0	0.001013	1.234385	0.757156	0.413929	0.647945	0.485011	0.486151
0	0	0	5.06E-04	1.464056	0.609592	0.366165	0.568692	0.54563	0.537042
0	0	0	2.53E-04	1.354708	0.497649	0.340445	0.483931	0.474455	0.548698
0	0	0	1.27E-04	1.23535	0.715306	0.577845	0.551719	0.399003	0.49367
0	0	0	6.33E-05	1.379573	0.729639	0.542904	0.543172	0.446003	0.515
0	0	0	3.16E-05	1.276894	0.691948	0.492832	0.487639	0.439014	0.560057
0	0	0	1.58E-05	1.494552	0.534814	0.428975	0.419814	0.449378	0.434248
0	0	0	7.91E-06	1.199211	0.643576	0.454616	0.401984	0.457358	0.480809
0	0	0	0	1.111001	0.839071	0.593596	0.449308	0.478578	0.547498
0	0	0	0	0.405443	0.810887	0.56943	0.495692	0.435249	0.51076
0	0	0	0	0.202722	0.829992	0.428666	0.53164	0.508586	0.438422
0	0	0	0	0.101361	0.647151	0.394217	0.495873	0.532146	0.406104
0	0	0	0	0.05068	0.854086	0.627901	0.513953	0.541621	0.440758
0	0	0	0	0.02534	1.018815	0.606669	0.604072	0.648302	0.556985
0	0	0	0	0.01267	1.394904	0.714762	0.628632	0.525366	0.465829
0	0	0	0	0	1.908642	0.772484	0.612972	0.45539	0.34916
0	0	0	0	0	0.380188	0.760376	0.482177	0.478405	0.357588
0	0	0	0	0	0.570282	0.768073	0.444145	0.450348	0.3675
0	0	0	0	0	1.372539	0.768411	0.49479	0.47514	0.357459
0	0	0	0	0	2.482252	0.771122	0.571264	0.535478	0.40123
0	0	0	0	0	0.822258	0.984038	0.76666	0.602808	0.537237
0	0	0	0	0	1.518525	0.873393	0.603146	0.603959	0.680563
0	0	0	0	0	1.11803	0.839072	0.504081	0.545832	0.567939
0	0	0	0	0	1.219177	0.649196	0.47454	0.418398	0.426624

0	0	0	0	0	1.446638	0.585982	0.461657	0.518122	0.426321
0	0	0	0	0	1.352569	0.756743	0.624725	0.570711	0.50747
0	0	0	0	0	0.827654	0.733995	0.588811	0.528452	0.595367
0	0	0	0	0	0.910444	0.778322	0.536772	0.398285	0.473002
0	0	0	0	0	1.091557	0.563698	0.542568	0.333132	0.379674
0	0	0	0	0	1.011634	0.463231	0.552748	0.397999	0.438111
0	0	0	0	0	0.767181	0.461228	0.500414	0.469188	0.415727
0	0	0	0	0	0.890235	0.548773	0.491736	0.468512	0.473507
0	0	0	0	0	1.384978	0.702688	0.615583	0.466326	0.498994
0	0	0	0	0	1.498041	0.676758	0.681527	0.499618	0.560674
0	0	0	0	0	1.170344	0.716558	0.635307	0.497449	0.565643
0	0	0	0	0	0.698536	0.549589	0.643353	0.531951	0.499531
0	0	0	0	0	0.912801	0.550202	0.689355	0.442018	0.565018
0	0	0	0	0	1.222058	0.593145	0.538164	0.42506	0.637719
0	0	0	0	0	1.098025	0.674302	0.507409	0.47514	0.598051
0	0	0	0	0	0.864534	0.764375	0.590605	0.622549	0.535486
0	0	0	0	0	0.890684	0.633561	0.502061	0.609523	0.52191
0	0	0	0	0	1.614122	0.642571	0.537567	0.492788	0.523986
0	0	0	0	0	1.510965	0.592919	0.688791	0.555407	0.522287
0	0	0	0	0	2.500156	0.718963	0.619649	0.634987	0.553327
0	0	0	0	0	1.746442	0.699217	0.649487	0.625928	0.492085
0	0	0	0	0	1.659151	0.690093	0.61487	0.593714	0.435635
0	0	0	0	0	1.985247	0.70648	0.611084	0.623271	0.477228
0	0	0	0	0	1.604719	0.688123	0.485869	0.573279	0.612418
0	0	0	0	0	0.956527	0.762704	0.50778	0.531366	0.528549
0	0	0	0	0	0.550742	0.943773	0.576889	0.527099	0.401087
0	0	0	0	0	0.599367	0.824605	0.437143	0.556851	0.342633
0	0	0	0	0	0.984042	0.63505	0.471796	0.638216	0.415432
0	0	0	0	0	1.109769	0.721685	0.556887	0.495112	0.485112
0	0	0	0	0	0.976314	1.023529	0.657278	0.497629	0.39192
0	0	0	0	0	0.941626	0.896365	0.583693	0.485537	0.327814
0	0	0	0	0	0.914696	0.622797	0.526762	0.477716	0.380489
0	0	0	0	0	1.136621	0.585317	0.564863	0.674053	0.661459
0	0	0	0	0.502285	1.061249	0.820015	0.612972	0.564567	0.629201
0	0	0	0	2.250132	1.00457	0.747629	0.53341	0.426742	0.465333
0	0	0	0	0.487883	1.236756	0.56815	0.465179	0.438227	0.398671
0	0	0	0	0.243942	0.975767	0.509076	0.483755	0.447768	0.41824
0	0	0	0	0.121971	0.81919	0.521335	0.530856	0.450186	0.576606
0	0	0	0	0.060985	1.157701	0.686721	0.660962	0.429045	0.580466
0	0	0	0	0.030493	0.974131	0.619907	0.717924	0.418247	0.465829
0	0	0	0	0.015246	0.986836	0.526337	0.614632	0.49368	0.485804
0	0	0	0	0.007623	0.908099	0.544919	0.556471	0.632274	0.515556
0	0	0	0	0.003812	1.219177	0.629125	0.59038	0.472409	0.492261
0	0	0	0	0.001906	1.078209	0.646891	0.651809	0.415105	0.495615
0	0	0	0	9.53E-04	0.802006	0.640552	0.665478	0.453757	0.595367
0	0	0	0	4.76E-04	0.820334	0.689248	0.702531	0.528452	0.563773
0	0	0	0	2.38E-04	0.766505	0.70942	0.610848	0.611628	0.49191

0	0	0	0	1.19E-04	0.987397	0.810977	0.423164	0.446644	0.429049
0	0	0	0	5.96E-05	0.869212	0.674847	0.376129	0.387377	0.466989
0	0	0	0	2.98E-05	0.748328	0.639547	0.365025	0.299752	0.364739
0	0	0	0	0.374179	0.752556	0.676758	0.51926	0.352963	0.264305
0	0	0	0	2.121312	0.765157	0.690658	0.623269	0.589238	0.502761
0	0	0	0	0.319134	0.792945	0.707066	0.490842	0.704029	0.527785
0	0	0	0	0.159567	0.638268	0.789882	0.505927	0.580639	0.360564
0	0	0	0	0.079784	0.729639	0.727489	0.450609	0.455063	0.4461
0	0	0	0	0.039892	0.837876	0.594275	0.460656	0.445843	0.448955
0	0	0	0	0.019946	0.883998	0.561385	0.444787	0.440118	0.477228
0	0	0	0	0.009973	0.968721	0.685044	0.441267	0.435249	0.413081
0	0	0	0	0.004986	0.866654	0.793089	0.366901	0.46885	0.377104
0	0	0	0	0.002493	0.964441	0.716857	0.341856	0.466494	0.414843
0	0	0	0	0.001247	1.221095	0.64333	0.577543	0.574139	0.517415
0	0	0	0	0.477844	1.261359	0.653843	0.612027	0.698266	0.609414
0	0	0	0	1.353438	0.954441	0.889613	0.556264	0.689763	0.650438
0	0	0	0	0.389068	0.835891	0.922061	0.490664	0.517933	0.596483
0	0	0	0	0.194534	0.778135	0.723205	0.53164	0.490121	0.58873
0	0	0	0	0.097267	0.958623	0.621831	0.585466	0.613979	0.683557
0	0	0	0	0.048633	1.351269	0.612293	0.521746	0.54563	0.635512
0	0	0	0	0.024317	0.849159	0.518665	0.503345	0.496909	0.536847
0	0	0	0	0.012158	0.707576	0.449722	0.448174	0.485712	0.504566
0	0	0	0	0.006079	0.721044	0.548163	0.530073	0.488176	0.587415
0	0	0	0	0.00304	0.931145	0.508332	0.551103	0.54302	0.684377
0	0	0	0	0.00152	1.067279	0.532182	0.457006	0.541023	0.594699
0	0	0	0	7.60E-04	1.171201	0.511874	0.44785	0.509697	0.474013
0	0	0	0	3.80E-04	1.16949	0.582665	0.539561	0.468007	0.515
0	0	0	0	1.90E-04	1.018212	0.834721	0.841927	0.612097	0.639936
0	0	0	0	9.50E-05	1.044287	0.773509	0.826955	0.548865	0.684104
0	0	0	0	4.75E-05	1.12568	0.815472	0.527539	0.467334	0.502761
0	0	0	0	2.37E-05	1.260305	0.676758	0.398938	0.341988	0.462861
0	0	0	0	0	1.448257	0.669432	0.55316	0.41228	0.569616
0	0	0	0	0	0.654364	0.639296	0.641328	0.57285	0.702825
0	0	0	0	0	1.536035	0.700371	0.510575	0.621348	0.61451
0	0	0	0	0	1.122604	0.779707	0.508896	0.540226	0.501322
0	0	0	0	0	1.240761	0.673215	0.584136	0.428737	0.467487
0	0	0	0	0	1.342282	0.60481	0.653365	0.473943	0.564811
0	0	0	0	0	0.302405	0.645871	0.585689	0.574354	0.66094
0	0	0	0	0	0.474138	0.820395	0.568478	0.636971	0.584796
0	0	0	0	0	1.801333	0.658016	0.49932	0.623994	0.471826
0	0	0	0	0	0.284181	0.568363	0.38837	0.483787	0.369086
0	0	0	0	0	0.142091	0.694916	0.487461	0.56184	0.453113
0	0	0	0	0	0.071045	0.757731	0.690768	0.683356	0.523608
0	0	0	0	0	0.035523	0.803586	0.746569	0.580639	0.467653
0	0	0	0	0	0.017761	1.023529	0.603146	0.537846	0.431488
0	0	0	0	0	0.008881	0.972533	0.600149	0.629822	0.378455
0	0	0	0	0	0.00444	1.106335	0.619169	0.667337	0.411326

0	0	0	0	0	0.00222	1.653874	0.786666	0.442971	0.353353
0	0	0	0	0	0.00111	1.329254	0.852478	0.417048	0.364345
0	0	0	0	0	5.55E-04	1.173856	0.583472	0.484486	0.404378
0	0	0	0	0	2.78E-04	1.287115	0.671664	0.555819	0.397963
0	0	0	0	0	1.39E-04	1.331719	0.667352	0.551307	0.497035
0	0	0	0	0	6.94E-05	1.3392	0.648715	0.521157	0.595144
0	0	0	0	0	3.47E-05	1.090444	0.804684	0.534889	0.560469
0	0	0	0	0	1.73E-05	1.653874	0.821949	0.515671	0.472834
0	0	0	0	0	0	1.850807	0.717924	0.612801	0.539584
0	0	0	0	0	0	0.358962	0.794143	0.547649	0.601655
0	0	0	0	0	0	0.179481	1.104862	0.523639	0.599399
0	0	0	0	0	0	0.08974	0.937005	0.498532	0.50656
0	0	0	0	0	0	0.04487	0.878721	0.428276	0.495792
0	0	0	0	0	0	0.022435	0.892013	0.410064	0.556985
0	0	0	0	0	0	0.011218	0.993978	0.57716	0.556781
0	0	0	0	0	0	0.005609	0.982191	0.556438	0.422861
0	0	0	0	0	0	0.002804	0.881347	0.501069	0.456176
0	0	0	0	0	0	0.001402	1.134493	0.558716	0.61708
0	0	0	0	0	0	7.01E-04	1.653136	0.548257	0.626797
0	0	0	0	0	0	3.51E-04	2.720741	0.606964	0.487888
0	0	0	0	0	0	1.75E-04	1.541588	0.647793	0.416907
0	0	0	0	0	0	8.76E-05	1.717358	0.729718	0.537432
0	0	0	0	0	0	0	1.950754	0.622549	0.685748
0	0	0	0	0	0	0	0.642294	0.662039	0.754619
0	0	0	0	0	0	0	1.380696	0.922062	0.731748
0	0	0	0	0	0	0	1.173118	0.980443	0.597602
0	0	0	0	0	0	0	0.316753	0.869332	0.593587
0	0	0	0	0	0	0	0.158376	0.633505	0.680563
0	0	0	0	0	0	0	0.395941	0.788268	0.741313
0	0	0	0	0	0	0	1.994046	1.154806	0.673567
0	0	0	0	0	0	0	1.31164	1.006419	0.570247
0	0	0	0	0	0	0	1.875297	0.747302	0.568358
0	0	0	0	0	0	0	1.93557	0.571138	0.569406
0	0	0	0	0	0	0	2.720741	0.768983	0.661199
0	0	0	0	0	0	0	2.691426	0.783714	0.565434
0	0	0	0	0	0	0	0.661887	0.734981	0.447367
0	0	0	0	0	0	0	1.771788	0.588793	0.458285
0	0	0	0	0	0	0	1.608762	0.547043	0.632102
0	0	0	0	0	0	0	1.301127	0.85885	0.637473
0	0	0	0	0	0	0	1.324844	0.823461	0.626558
0	0	0	0	0	0	0	1.231931	0.613979	0.615676
0	0	0	0	0	0	0	1.077123	0.479961	0.591152
0	0	0	0	0	0	0	1.176569	0.579549	0.757523
0	0	0	0	0	0	0	1.729565	1.156447	0.715279
0	0	0	0	0	0	0	0.335812	0.841392	0.603695
0	0	0	0	0	0	0	0.496308	0.671623	0.716751
0	0	0	0	0	0	0	1.415306	0.656804	0.792933

0	0	0	0	0	0	0	1.269959	0.79287	0.802525
0	0	0	0	0	0	0	2.568761	0.815515	0.795753
0	0	0	0	0	0	0	1.58372	0.661512	0.821242
0	0	0	0	0	0	0	1.089706	0.448733	0.579605
0	0	0	0	0	0	0	0.869227	0.463149	0.650438
0	0	0	0	0	0	0	1.093267	0.78546	0.867081
0	0	0	0	0	0	0	0.852805	1.014643	0.828045
0	0	0	0	0	0	0	1.302283	0.92015	0.783892
0	0	0	0	0	0	0	0.944556	0.564777	0.678398
0	0	0	0	0	0	0	0.935511	0.439172	0.767681
0	0	0	0	0	0	0	1.537591	0.817394	0.870848
0	0	0	0	0	0	0	1.925735	1.017618	0.782518
0	0	0	0	0	0	0	2.40952	1.064883	0.86917
0	0	0	0	0	0	0	1.199698	0.882254	0.747282
0	0	0	0	0	0	0	1.104128	0.747943	0.720303
0	0	0	0	0	0	0	0.373972	0.805508	0.850321
0	0	0	0	0	0	0	0.573848	0.931753	0.757847
0	0	0	0	0	0	0	2.786073	0.773724	0.798947
0	0	0	0	0	0	0	1.019159	0.501979	0.578532
0	0	0	0	0	0	0	1.134493	0.538242	0.575327
0	0	0	0	0	0	0	1.61585	0.792514	0.750138
0	0	0	0	0	0	0	1.490506	0.797521	0.7572
0	0	0	0	0	0	0	1.129801	0.736541	0.644406
0	0	0	0	0	0	0	0.990013	0.776115	0.652467
0	0	0	0	0	0	0	1.349931	0.879639	0.856785
0	0	0	0	0	0	0	0.809873	0.856783	0.85516
0	0	0	0	0	0	0	3.75611	0.762962	0.83457
0	0	0	0	0	0	0	1.189762	0.840199	0.755585
0	0	0	0	0	0	0	0.90526	0.871459	0.593144
0	0	0	0	0	0	0	0.758314	0.66521	0.600977
0	0	0	0	0	0	0.379157	0.933526	0.690888	0.822744
0	0	0	0	0	0	1.931363	0.917967	0.767638	0.678939
0	0	0	0	0	0	0.3749	0.777584	0.644492	0.55151
0	0	0	0	0	0	0.18745	0.7498	0.78511	0.57939
0	0	0	0	0	0	0.468625	1.285263	0.888863	0.597827
0	0	0	0	0	0	1.921638	1.326065	0.81514	0.607805
0	0	0	0	0	0	2.104221	1.210803	1.008752	0.646909
0	0	0	0	0	0	1.789925	1.033875	0.993802	0.610336
0	0	0	0	0	0	1.335444	0.894721	0.744427	0.613114
0	0	0	0	0	0	2.692163	0.901565	0.709282	0.722987
0	0	0	0	0	0	0.434187	0.868374	0.947215	0.723286
0	0	0	0	0	0	0.65128	1.0345	0.932734	0.675708
0	0	0	0	0	0	1.407129	1.269959	0.758007	0.856785
0	0	0	0	0	0	0.964499	1.152966	0.863431	0.9146
0	0	0	0	0	0	2.638874	1.170547	1.260961	0.921158
0	0	0	0	0	0	1.526554	0.887537	0.939665	0.83612
0	0	0	0	0	0	0.918228	0.629861	0.641217	0.921158

0	0	0	0	0	0.431804	1.095437	0.795582	0.468681	0.748866
0	0	0	0	0	2.008182	0.863608	0.7828	0.385423	0.618019
0	0	0	0	0	0.875053	0.886497	0.80838	0.575862	0.648418
0	0	0	0	0	1.675262	0.990751	0.95224	0.629334	0.686572
0	0	0	0	0	1.779928	0.904608	0.699344	0.574139	0.55719
0	0	0	0	0	0.452304	1.091864	0.579949	0.491541	0.482353
0	0	0	0	0	0.687665	1.106335	0.689073	0.60006	0.583709
0	0	0	0	0	1.403598	0.923025	0.659643	0.585027	0.627517
0	0	0	0	0	1.101661	0.80322	0.599002	0.667337	0.674636
0	0	0	0	0	1.586503	0.603884	0.566773	0.663093	0.61521
0	0	0	0	0	2.170481	0.727182	0.487461	0.490121	0.552115
0	0	0	0	0.537725	1.075451	0.771122	0.553572	0.419752	0.577675
0	0	0	0	1.50163	1.193172	0.75314	0.588587	0.514358	0.568148
0	0	0	0	1.465695	1.054647	0.527306	0.725523	0.658629	0.529123
0	0	0	0	1.966648	0.837081	0.356504	0.620371	0.546841	0.335712
0	0	0	0	1.259184	0.601901	0.47459	0.480255	0.519637	0.325054
0	0	0	0	0.982529	0.611478	0.523637	0.444145	0.536858	0.343756
0	0	0	0	1.055232	0.580929	0.461394	0.444145	0.469019	0.376969
0	0	0	0	0.960939	0.432152	0.586871	0.548036	0.458181	0.502401
0	0	0	0	0.802931	0.498558	0.556794	0.552542	0.496009	0.396691
0	0	0	0	0.941354	0.668164	0.447457	0.375034	0.386958	0.271119
0	0	0	0	0.855226	0.650239	0.53751	0.371084	0.310752	0.289244
0	0	0	0.311786	0.750212	0.478278	0.54391	0.437933	0.433845	0.347267
0	0	0	1.315709	0.623573	0.410805	0.567724	0.335689	0.439329	0.366578
0	0	0	0.896972	0.679731	0.488834	0.580906	0.428392	0.432291	0.275473
0	0	0	1.326556	0.777958	0.592982	0.55328	0.428392	0.464818	0.312786
0	0	0	1.512623	0.688695	0.614559	0.418283	0.373122	0.516048	0.382669
0	0	0.3335	0.96039	0.582361	0.538991	0.431612	0.351339	0.441067	0.361474
0	0	1.963034	0.667001	0.517058	0.411102	0.465244	0.366633	0.286465	0.40366
0	0	0.3335	0.928499	0.460465	0.434346	0.34603	0.315783	0.227357	0.51463
0	0	0.16675	0.907074	0.493844	0.555076	0.411843	0.307976	0.259591	0.454884
0	0	0.083375	0.791508	0.533445	0.570703	0.440573	0.402276	0.362106	0.493847
0	0	0.362723	0.642071	0.554285	0.528525	0.396938	0.486046	0.381817	0.511678
0	0	1.230159	0.645364	0.480726	0.443874	0.455601	0.386681	0.341988	0.471323
0	0	1.197867	0.701187	0.484655	0.347503	0.512061	0.325561	0.330301	0.40366
0	0	1.594236	0.760925	0.540997	0.498194	0.436305	0.346444	0.315825	0.254228
0	0	1.262914	0.720403	0.554285	0.493129	0.381279	0.365159	0.366617	0.307009
0	0	0.82352	0.578557	0.529242	0.445483	0.5115	0.429632	0.508956	0.417055
0	0	0.929859	0.622819	0.458845	0.484052	0.521144	0.328378	0.440909	0.38185
0	0	1.051603	0.62306	0.512827	0.544219	0.476829	0.320343	0.358949	0.380217
0	0	1.179059	0.606007	0.640186	0.522518	0.619667	0.531248	0.440592	0.369881
0	0	0.931839	0.729566	0.59126	0.472409	0.493011	0.449308	0.570924	0.384312
0	0	0.998168	0.705839	0.432806	0.444195	0.303701	0.428392	0.506373	0.343131
0	0	0.93884	0.613267	0.37715	0.473439	0.398809	0.477474	0.360919	0.328537
0	0	0.594309	0.573786	0.459492	0.583357	0.541098	0.497683	0.431361	0.493317
0	0.297154	0.643769	0.524118	0.493844	0.630303	0.499148	0.475229	0.452618	0.512967
0	2.127455	0.64428	0.525081	0.578298	0.570059	0.444081	0.522514	0.483088	0.640926

0	0.32214	0.751384	0.470618	0.661051	0.524253	0.482564	0.603146	0.562259	0.554138
0	0.536762	0.866986	0.525467	0.63192	0.704347	0.562014	0.534989	0.551919	0.305063
0	2.203131	0.947496	0.639554	0.697847	0.724707	0.586649	0.456016	0.454736	0.376161
0	1.409048	0.837265	0.675366	0.606434	0.618142	0.652806	0.581267	0.484136	0.598275
0	1.166609	0.699304	0.70701	0.511365	0.516023	0.591793	0.532229	0.446163	0.471994
0	1.098732	0.698144	0.622095	0.478353	0.486348	0.501152	0.562118	0.474797	0.302102
0	2.910261	0.999905	0.641062	0.513927	0.5364	0.435834	0.50445	0.540425	0.316524
0.464385	1.375	0.799093	0.688366	0.434942	0.565573	0.446168	0.555227	0.631537	0.518909
1.422494	0.92877	0.730608	0.608803	0.364739	0.593435	0.387981	0.511698	0.455063	0.501861
1.374206	0.870368	0.792925	0.457057	0.378492	0.454274	0.399242	0.483228	0.37239	0.458122
1.115775	0.982232	0.692962	0.51329	0.442505	0.467634	0.365229	0.445913	0.317013	0.434402
1.351279	0.843871	0.612232	0.617301	0.458683	0.523674	0.30139	0.323005	0.383478	0.39472
1.309958	0.719965	0.547856	0.477128	0.367088	0.410656	0.291136	0.39836	0.42843	0.288914
1.106705	0.641453	0.572083	0.35945	0.331667	0.406069	0.401269	0.478341	0.352059	0.364345
0.862578	0.571538	0.549087	0.399701	0.36945	0.42318	0.465748	0.445269	0.303542	0.482181
0.977042	0.690209	0.45587	0.422534	0.430528	0.413491	0.368849	0.34338	0.268969	0.46024
0.95645	0.56199	0.433258	0.449055	0.454182	0.484052	0.426201	0.400531	0.357641	0.452471
0.869021	0.479126	0.519692	0.352398	0.503053	0.4837	0.442802	0.482702	0.458016	0.441539
0.642541	0.452882	0.559064	0.368093	0.456909	0.365892	0.444401	0.399806	0.485362	0.414255
0.658767	0.486119	0.496145	0.476783	0.49807	0.361354	0.500969	0.351728	0.417947	0.496147
0.883542	0.455009	0.465764	0.439294	0.464868	0.408578	0.487845	0.45833	0.467838	0.437026
0.64823	0.421856	0.46424	0.369303	0.436015	0.338088	0.478559	0.564651	0.498532	0.472498
0.547206	0.547541	0.466783	0.332771	0.440796	0.247026	0.344245	0.478168	0.436657	0.558621
0.532404	0.612689	0.517776	0.414988	0.503411	0.311957	0.388967	0.447365	0.496009	0.476379
0.893041	0.464462	0.581944	0.506958	0.517798	0.420738	0.497877	0.458496	0.555819	0.429049
0.794087	0.490903	0.597054	0.479552	0.578724	0.422416	0.516012	0.528707	0.539233	0.439199
0.645893	0.422464	0.45339	0.40669	0.543151	0.401967	0.665149	0.515841	0.565198	0.501861
0.599531	0.537309	0.443288	0.377871	0.356615	0.366027	0.525564	0.350821	0.605574	0.546899
0.547206	0.540094	0.510947	0.399123	0.369845	0.383136	0.371551	0.266842	0.493859	0.509843
0.681485	0.462288	0.580396	0.500899	0.520398	0.458405	0.374951	0.440153	0.544223	0.448955
0.497743	0.507799	0.619663	0.529343	0.58951	0.469844	0.444722	0.413939	0.516612	0.395423
0.629633	0.571109	0.434361	0.387594	0.476834	0.361753	0.505372	0.393622	0.502891	0.363691
0.675347	0.579768	0.394441	0.346992	0.428262	0.298539	0.50889	0.406668	0.508401	0.373879
0.851632	0.507985	0.543777	0.433791	0.343032	0.302811	0.370874	0.394051	0.530198	0.37121
0.919439	0.512456	0.685022	0.535025	0.424511	0.339349	0.398521	0.417545	0.426129	0.334121
0.962848	0.57412	0.625749	0.477128	0.471475	0.4114	0.582445	0.417998	0.360919	0.312437
0.861726	0.444474	0.686993	0.43677	0.33664	0.344427	0.623764	0.411849	0.491719	0.450869
0.821907	0.506505	0.695833	0.64511	0.478691	0.328627	0.489442	0.318177	0.522301	0.471826
1.511506	0.973483	0.709887	0.777496	0.666754	0.476198	0.462729	0.360371	0.406248	0.365132
1.106476	1.21953	0.974549	0.751082	0.773598	0.716207	0.506665	0.473337	0.456045	0.304834
1.457953	0.993421	0.919611	0.609271	0.722944	0.837876	0.727797	0.555641	0.463649	0.418685
1.299339	0.767125	0.856851	0.575082	0.673327	0.792586	0.760708	0.70079	0.545832	0.586103
1.320843	0.942665	0.759314	0.642071	0.753068	0.705225	0.700371	0.583914	0.729718	0.602108
1.778563	1.366889	0.70105	0.675639	0.912848	0.823401	0.719265	0.674109	0.691733	0.71352
1.741537	1.262617	0.806464	0.821348	0.735599	0.862845	0.957654	1.233903	0.665475	0.62896
1.110461	1.003165	1.082759	0.729566	0.726223	1.039198	1.089735	1.099751	0.745383	0.67732
1.259283	0.829258	0.921544	0.733287	0.693386	1.11803	1.002755	0.71552	0.765293	0.953487

1.498407	0.880737	0.791846	0.843648	0.661309	0.760472	0.816226	0.568265	0.971223	1.146153
1.089114	1.080347	0.759314	0.757619	0.737131	0.59822	0.681711	0.723382	0.766297	1.005273
1.066033	1.010766	0.615812	0.739875	0.680269	0.692517	0.697778	0.713129	0.690325	0.710603
0.960705	0.91673	0.599816	0.620891	0.780324	0.774338	0.639296	0.735762	0.783366	0.674369
0.842173	0.68824	0.734685	0.668071	0.663893	0.700851	0.609941	0.563171	0.550288	0.671171
1.250862	0.820797	0.979503	0.719195	0.603944	0.535408	0.594048	0.396775	0.447286	0.776049
0.833713	0.750938	0.679438	0.712911	0.607571	0.487057	0.565812	0.614157	0.489059	0.616378
0.861726	0.675789	0.565205	0.67265	0.544921	0.721957	0.753792	0.73639	0.546639	0.437801
1.125039	0.981128	0.691248	0.645364	0.568824	0.951848	0.769426	0.713726	0.46767	0.559031
0.723648	0.918634	0.643769	0.473689	0.538659	0.721652	0.575022	0.668695	0.534889	0.643907
0.774855	0.769149	0.495055	0.535815	0.637251	0.511122	0.46828	0.471283	0.631047	0.69687
0.628886	0.758791	0.46934	0.693449	0.621217	0.613372	0.483615	0.498592	0.671623	0.601203
0.606095	0.698464	0.392001	0.560617	0.548483	0.718015	0.438197	0.636305	0.552533	0.429657
0.81117	0.610102	0.476409	0.520288	0.364739	0.681555	0.53632	0.698479	0.46885	0.534128
0.73209	0.540893	0.471741	0.550689	0.302399	0.565786	0.615132	0.593763	0.569433	0.518909
0.833713	0.666881	0.484657	0.582719	0.425708	0.604217	0.522292	0.430253	0.569645	0.542732
0.918953	0.66983	0.51663	0.668876	0.562827	0.657793	0.436463	0.466697	0.577593	0.570458
0.51655	0.622469	0.466273	0.606471	0.537689	0.583136	0.337303	0.55316	0.524598	0.396973
0.596516	0.677155	0.493606	0.588927	0.371958	0.550947	0.308128	0.604072	0.501797	0.484766
0.797744	0.674156	0.432629	0.493486	0.312783	0.533825	0.488376	0.571479	0.446483	0.561705
0.593982	0.507614	0.395161	0.454755	0.454662	0.590275	0.492295	0.440312	0.319997	0.495615
0.704863	0.441602	0.545608	0.546619	0.465196	0.511497	0.40579	0.432902	0.387377	0.527976
0.66793	0.531206	0.620146	0.454755	0.456909	0.460736	0.401269	0.54016	0.523831	0.507652
0.795181	0.477914	0.613661	0.543591	0.408816	0.576548	0.440732	0.506297	0.515108	0.529315
0.896254	0.552031	0.544793	0.417388	0.307846	0.557572	0.48696	0.548851	0.360788	0.502941
0.762491	0.709818	0.518542	0.363285	0.38704	0.539191	0.495347	0.605001	0.283372	0.508929
0.794451	0.603817	0.707809	0.551099	0.497893	0.48564	0.393219	0.430875	0.318682	0.462369
0.641002	0.587489	0.843291	0.70701	0.579577	0.389748	0.433796	0.408585	0.390325	0.383079
0.778001	0.538699	0.667939	0.576382	0.456266	0.31985	0.469807	0.397351	0.472919	0.371476
0.802916	0.544104	0.578193	0.397396	0.420349	0.400367	0.46474	0.38179	0.571352	0.550705
0.733038	0.607997	0.614615	0.430523	0.582361	0.475852	0.439462	0.349658	0.317132	0.442166
0.604915	0.501546	0.556339	0.458047	0.584083	0.385657	0.415276	0.353807	0.31737	0.346638
0.426287	0.480516	0.56223	0.427433	0.587548	0.400076	0.544919	0.558554	0.480827	0.414402
0.581082	0.521729	0.501085	0.405517	0.372487	0.362551	0.609706	0.521363	0.469525	0.284642
0.859181	0.558228	0.5723	0.43677	0.416959	0.358047	0.495888	0.547425	0.510068	0.433633
0.787581	0.550393	0.567128	0.396391	0.608027	0.446128	0.482564	0.480778	0.317727	0.490331
0.701908	0.541894	0.506826	0.422077	0.500198	0.294194	0.419189	0.324708	0.333379	0.470654
0.927285	0.552441	0.58842	0.494743	0.455143	0.345834	0.51639	0.405492	0.46885	0.471156
0.865573	0.523839	0.443288	0.394818	0.36526	0.406216	0.494627	0.490307	0.538836	0.473339
0.728631	0.451903	0.428717	0.342537	0.402522	0.345578	0.325324	0.500597	0.492966	0.527213
0.786149	0.603355	0.492522	0.321046	0.416959	0.410358	0.268862	0.469069	0.473943	0.555153
0.608701	0.709229	0.505709	0.480768	0.354957	0.442752	0.464908	0.457833	0.506925	0.5927
0.60989	0.749642	0.595679	0.560617	0.280306	0.480893	0.369793	0.452404	0.448572	0.479612
0.804032	0.721478	0.517394	0.541984	0.379029	0.450671	0.263335	0.404466	0.505454	0.451829
0.770694	0.730665	0.560117	0.569068	0.551875	0.59005	0.413332	0.448336	0.394145	0.411764
0.602332	0.701637	0.51359	0.584484	0.414763	0.570488	0.307309	0.310327	0.373879	0.487192
0.499034	0.756814	0.599585	0.686125	0.377284	0.525608	0.331087	0.458164	0.419903	0.581977

0.69172	0.595577	0.583498	0.588258	0.45707	0.49783	0.455601	0.565498	0.323003	0.430877
0.820357	0.566632	0.546424	0.588258	0.522078	0.564512	0.637292	0.600379	0.317489	0.470821
0.988855	0.817383	0.848173	0.591391	0.582791	0.439243	0.559501	0.449633	0.503073	0.522287
0.972625	0.675244	0.904912	0.528759	0.550675	0.507389	0.559083	0.439359	0.415105	0.558826
0.940346	0.637439	0.80535	0.436613	0.539242	0.373609	0.523252	0.533804	0.517744	0.402515
0.814592	0.538302	0.472774	0.265362	0.543151	0.412146	0.480818	0.402276	0.492788	0.319703
0.975933	0.543098	0.495418	0.288103	0.456909	0.439084	0.50024	0.377366	0.524214	0.316759
0.840955	0.610806	0.642493	0.493307	0.427359	0.472066	0.405937	0.372714	0.524982	0.429505
0.837319	0.608931	0.513969	0.432699	0.515397	0.516023	0.572217	0.449958	0.457194	0.532775
0.847082	0.702216	0.35643	0.523157	0.535176	0.429814	0.641813	0.59128	0.473431	0.478589
0.693738	0.748029	0.45339	0.557283	0.432653	0.400221	0.384617	0.519833	0.49998	0.470319
0.789379	0.794564	0.583276	0.518765	0.515766	0.54808	0.343101	0.561276	0.378104	0.47233
0.73209	0.759782	0.62306	0.562504	0.480556	0.534418	0.430369	0.55213	0.375373	0.494023
0.826199	0.587044	0.445549	0.546416	0.410692	0.620788	0.494088	0.583472	0.526136	0.501143
0.649794	0.460125	0.473292	0.454919	0.444221	0.647408	0.522484	0.437933	0.472238	0.588291
0.813068	0.596257	0.544996	0.363019	0.491223	0.376624	0.525178	0.579291	0.507847	0.731748
0.811928	0.60428	0.537129	0.371193	0.483798	0.395887	0.629616	0.566135	0.487823	0.603923
0.768629	0.474812	0.48236	0.3609	0.423616	0.580489	0.691789	0.543374	0.582608	0.482697
0.600929	0.581082	0.502375	0.41439	0.518354	0.529697	0.617274	0.451261	0.556645	0.459751
0.347799	0.647288	0.569922	0.522199	0.562621	0.477237	0.587539	0.427619	0.600974	0.605289
0.384066	0.647033	0.479374	0.638802	0.486201	0.677687	0.757731	0.620371	0.701138	0.573627
0.549066	0.716357	0.517585	0.671568	0.558535	0.542	0.594048	0.657802	0.748907	0.711767
0.569422	0.869942	0.594537	0.637552	0.489658	0.548898	0.442802	0.588587	0.535872	0.829189
0.642798	0.832376	0.557176	0.746565	0.491921	0.606079	0.393361	0.587024	0.424145	0.727799
0.528436	0.634701	0.680271	0.725878	0.457392	0.676862	0.503532	0.857435	0.528452	0.720006
0.761138	0.417922	0.669292	0.70438	0.643142	0.823017	0.577845	0.839529	0.80808	0.89997
1.012285	0.369646	0.660971	0.988039	0.795849	0.823401	0.699793	0.7992	0.552942	0.931186
1.431881	0.818897	1.133343	0.829432	0.738976	0.519258	0.926415	0.910862	0.6997	0.869589
1.035145	1.112677	1.273679	0.729258	0.806516	0.547672	0.939243	1.152966	1.197813	1.085597
0.533202	0.897224	0.931343	0.760261	1.318133	0.924296	1.261136	0.783851	0.987628	0.771343
0.728005	0.780802	0.900735	0.785147	1.378228	1.147844	1.296132	0.70428	1.3657	0.764049
1.233492	0.993989	0.947362	1.338936	0.957358	1.064589	1.116758	0.999705	0.881877	1.348356
1.22359	1.344698	1.78958	0.848898	0.754662	0.666284	1.38005	1.31164	1.205917	1.21252
0.994018	1.369576	0.841676	0.761257	0.989056	1.043009	1.097756	1.19271	1.219123	1.925733
1.125039	1.36823	0.809447	1.632694	1.560786	1.079507	1.116005	1.166296	1.744784	1.468258
0.940346	0.970966	0.97862	1.347062	1.583876	1.124671	1.275015	1.822378	0.583148	0
1.001585	0.986275	2.051394	1.2402	1.133337	1.109647	0.679246	0	0	0
1.299339	1.703807	0.896142	1.869893	1.094623	0.248846	0	0	0	0
1.467425	1.528959	1.735846	0.995383	0.497691	0.373268	0.124423	0	0	0
1.447992	1.498192	1.513576	1.349501	1.111035	0.804363	1.602526	0.062211	1.844635	0
1.307576	1.692323	1.574186	1.226688	1.472314	2.417214	0.402182	0.131651	0	0
1.268956	0.893606	1.137306	0.772015	1.07884	1.773021	0.201091	0	0	0
1.288973	0.946209	1.842757	1.262029	2.059105	0.53942	0.370255	0.100545	0	2.099351
0.848318	0.748996	1.322954	1.383879	1.385978	0.962699	0.75106	1.15958	0.050273	0
1.105957	0.763772	1.397717	1.388078	2.250132	2.145544	1.423921	1.688262	0.564515	0.307394
1.129746	1.174277	0.72441	1.320497	0.972918	1.724449	1.706356	2.293259	1.60448	1.078758
0.634397	1.002007	0.731233	0.938871	1.566962	1.733739	1.715402	1.593602	2.002433	1.615359

[illegible]

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

20	21	22	23	24	25	26	27	28	29
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0.217897	1.409149	0.424968	0.58753
0	0	0	0	0	0.435794	1.051699	1.021994	1.050203	0.849937
0	0	0.418518	1.232626	0.871587	1.129273	0.884152	0.49063	0.56529	0.386955
2.020075	1.505595	1.227976	0.837036	0.4648	0.637211	0.602869	0.32461	0.442381	0.290164
1.293555	1.260766	1.098706	1.124751	0.594564	0.569321	0.568258	0.349049	0.337158	0.31167
1.37622	1.179736	0.828086	1.184458	0.617654	0.615312	0.496959	0.366791	0.331365	0.305987
0	0.414043	1.261055	1.298054	0.705194	0.687634	0.462783	0.499382	0.616217	0.467721
0	0	1.213585	1.223898	0.689826	0.69149	0.642473	0.486148	0.601373	0.565305
0	0	1.504645	1.203272	0.792473	0.716836	0.59496	0.480187	0.541408	0.774559
0	1.338089	0.846938	0.97176	0.641795	0.741885	0.471626	0.483072	0.582848	0.734275
0.819685	0.757863	0.939658	0.693145	0.579826	0.791181	0.437754	0.488728	0.585478	0.493024
1.259015	0.881507	0.945662	0.532928	0.500217	0.695101	0.483587	0.361354	0.594586	0.486737
0.939977	0.687178	0.650455	0.592591	0.422901	0.564132	0.351372	0.401072	0.530619	0.456764
0.661828	0.475777	0.520753	0.501069	0.562694	0.499636	0.482895	0.658622	0.46261	0.467891
0.342128	0.334331	0.531297	0.464484	0.792125	0.701848	0.611621	0.64605	0.482439	0.462629
0.407788	0.433122	0.528396	0.332515	0.620453	0.611154	0.682479	0.608331	0.394378	0.37673
0.365089	0.467454	0.542502	0.425976	0.443268	0.459408	0.573554	0.443081	0.508707	0.548126
0.277676	0.34057	0.392463	0.409327	0.374612	0.487881	0.49857	0.3126	0.353212	0.359894
0.438675	0.52602	0.424334	0.474797	0.258903	0.411853	0.408952	0.375078	0.30064	0.290845
0.334161	0.403674	0.369806	0.531756	0.381711	0.375628	0.352652	0.479342	0.274946	0.369318
0.452385	0.487309	0.278334	0.408152	0.352216	0.421402	0.348824	0.335747	0.350772	0.476166
0.34935	0.441454	0.287204	0.390325	0.300866	0.339726	0.292768	0.36575	0.266744	0.300609
0.288422	0.273561	0.251846	0.159903	0.184103	0.311496	0.189773	0.281858	0.219024	0.31562
0.420693	0.287634	0.287204	0.060767	0.081624	0.177426	0.210242	0.220416	0.231978	0.475471
0.317581	0.270167	0.457255	0.243225	0.095373	0.070933	0.363291	0.214504	0.151882	0.293694
0.444521	0.303119	0.309096	0.228811	0.348697	0.201543	0.128661	0.114766	0.297797	0.208799
0.439933	0.367415	0.352238	0.197531	0.326733	0.204057	0.020625	0.087697	0.246538	0.171428
0.443885	0.254215	0.258318	0.111052	0.315806	0.173212	0.218444	0.163569	0.14753	0.081006

0.349477	0.225541	0.30137	0.13214	0.338065	0.123422	0.118003	0.148021	0.280683	0.061683
0.154407	0.370977	0.413695	0.152835	0.213155	0.128613	0.158593	0.09537	0.237172	0.142554
0.169002	0.248576	0.216323	0.161231	0.297516	0.110745	0.120099	0.028775	0.119204	0.143443
0.239243	0.254321	0.190868	0.254616	0.244095	0.139263	0.106291	0.13081	0.169319	0.115936
0.18054	0.239743	0.300685	0.202987	0.132236	0.233006	0.218821	0.163243	0.047354	0.188768
0.143058	0.165274	0.242864	0.254307	0.165733	0.123646	0.120624	0.157975	0.030555	0.149225
0.097758	0.300422	0.249405	0.054807	0.111815	0.142533	0.067653	0.20849	0.091272	0.194735
0.147209	0.320032	0.240573	0.100735	0.151912	0.137792	0.084741	0.119163	0.049909	0.223625
0.254375	0.274111	0.186723	0.212235	0.196354	0.13089	0.064539	0.145979	0.039592	0.101523
0.21834	0.277203	0.163566	0.298952	0.099303	0.15967	0.100587	0.100844	0.07279	0.192827
0.117303	-0.01006	0.106125	0.307947	0.112468	0.107777	0.115324	0.24866	0.091695	0.167135
0.143138	0.021431	0.124973	0.132451	0.193018	0.225468	0.059551	0.31214	0.133563	0.167819
0.178552	0.192034	0.183227	0.152265	0.180604	0.300564	0.100085	0.285085	0.109178	0.240794
0.204943	0.109113	0.086873	0.170301	0.217945	0.321647	0.141395	0.267319	0.129544	0.16577
0.229634	0.17629	0.090515	0.121999	0.1795	0.372034	0.179932	0.282716	0.120709	0.221877
0.229246	0.167851	0.18019	0.209532	0.178654	0.278315	0.226709	0.337448	0.153912	0.2058
0.271866	0.174624	0.164065	0.237739	0.270873	0.238918	0.138881	0.247371	0.281556	0.270322
0.209455	0.197442	0.214635	0.15072	0.187025	0.191543	0.099155	0.230865	0.206352	0.247014
0.190704	0.227019	0.178034	0.191162	0.19075	0.20913	0.168209	0.243235	0.072858	0.151033
0.204943	0.265827	0.155486	0.169877	0.162216	0.310345	0.267923	0.294579	0.045638	0.226554
0.069294	0.15403	0.175717	0.228132	0.161646	0.216295	0.199121	0.396026	0.141399	0.210589
0.246844	0.208748	0.160745	0.344516	0.235909	0.203607	0.192778	0.329246	0.248558	0.333042
0.318056	0.333826	0.329704	0.347952	0.179161	0.282179	0.29143	0.36601	0.218362	0.342406
0.259746	0.378328	0.293555	0.279753	0.231874	0.365978	0.283707	0.325794	0.189512	0.332292
0.278652	0.439356	0.258422	0.279426	0.163195	0.351577	0.219386	0.283469	0.138169	0.310717
0.252735	0.405159	0.277252	0.341233	0.234175	0.32747	0.217974	0.324492	0.264638	0.381042
0.417991	0.370564	0.227169	0.335981	0.377544	0.398405	0.367912	0.371771	0.368412	0.458766
0.342631	0.376792	0.289867	0.373743	0.285448	0.526222	0.39957	0.369143	0.333328	0.341767
0.287314	0.378328	0.303777	0.403626	0.323533	0.534044	0.198941	0.335141	0.35983	0.417483
0.411457	0.468485	0.370878	0.412132	0.285773	0.458113	0.179158	0.472807	0.364562	0.452129
0.429207	0.399101	0.373839	0.421716	0.331279	0.402083	0.179158	0.451233	0.416151	0.465677
0.430899	0.282219	0.323767	0.372795	0.367889	0.333252	0.295119	0.417743	0.387635	0.451635
0.299556	0.359172	0.461365	0.409033	0.357803	0.457628	0.39644	0.477993	0.211061	0.308819
0.281047	0.510954	0.360409	0.41154	0.41671	0.475088	0.299746	0.480864	0.17347	0.387522
0.334901	0.436788	0.307007	0.376191	0.407728	0.395317	0.329567	0.458252	0.359437	0.568308
0.528675	0.445354	0.447706	0.48048	0.422012	0.29012	0.302021	0.397562	0.382508	0.500875
0.562175	0.363883	0.426921	0.380713	0.440785	0.340958	0.276657	0.390762	0.399935	0.478435
0.356433	0.392692	0.477693	0.402755	0.446862	0.39128	0.39715	0.444792	0.384303	0.414906
0.361002	0.333447	0.327271	0.468512	0.380632	0.345424	0.334947	0.461319	0.378804	0.431859
0.445635	0.356371	0.335971	0.381817	0.332241	0.273006	0.404452	0.550349	0.386382	0.463136
0.377723	0.391248	0.396713	0.377967	0.43464	0.27629	0.360803	0.473473	0.393106	0.324489
0.443409	0.34703	0.448989	0.392585	0.4988	0.424832	0.410121	0.357638	0.340272	0.311789
0.416647	0.40175	0.532463	0.345404	0.509723	0.604763	0.533667	0.341732	0.32444	0.365929
0.444521	0.315409	0.509904	0.391877	0.585834	0.546345	0.404019	0.324019	0.434391	0.46061
0.429054	0.319787	0.4977	0.490475	0.447176	0.307822	0.369508	0.311796	0.355019	0.316222
0.378815	0.377071	0.577314	0.507663	0.453821	0.26568	0.41542	0.397003	0.419288	0.239077
0.570173	0.336231	0.504215	0.414508	0.491262	0.324371	0.381394	0.323901	0.423053	0.337952

0.520452	0.442264	0.484434	0.346549	0.428731	0.361815	0.464935	0.31769	0.364298	0.331543
0.46271	0.402933	0.488987	0.429353	0.484024	0.313461	0.466432	0.284222	0.439231	0.333418
0.514993	0.349379	0.438363	0.374693	0.459599	0.272373	0.466931	0.364453	0.490312	0.312147
0.396678	0.263888	0.471561	0.397139	0.400194	0.324015	0.533473	0.512666	0.398646	0.371774
0.395113	0.326564	0.476323	0.420657	0.372756	0.417852	0.40735	0.400368	0.400653	0.496294
0.376906	0.437749	0.390074	0.288689	0.390854	0.424084	0.332493	0.322605	0.479845	0.331917
0.344522	0.326439	0.304352	0.264624	0.376743	0.236679	0.320308	0.285085	0.439231	0.341767
0.356433	0.336867	0.275741	0.240822	0.396826	0.283474	0.435577	0.471313	0.483654	0.437873
0.343513	0.369192	0.433533	0.41615	0.345952	0.354241	0.393474	0.470154	0.435324	0.369999
0.328158	0.315893	0.419207	0.586131	0.383877	0.378714	0.357939	0.340872	0.376217	0.415208
0.42569	0.432013	0.376956	0.446644	0.431448	0.482376	0.486369	0.3478	0.408772	0.394388
0.452547	0.462841	0.4927	0.384449	0.376209	0.445528	0.477907	0.364712	0.453107	0.364042
0.395255	0.523668	0.435707	0.293847	0.396406	0.413163	0.410999	0.333931	0.409944	0.463136
0.278869	0.505858	0.392463	0.373472	0.398788	0.461846	0.369242	0.371771	0.306729	0.349369
0.196955	0.398075	0.345481	0.563096	0.423793	0.555147	0.335809	0.328887	0.366948	0.334799
0.341375	0.450279	0.316725	0.434937	0.355127	0.505545	0.373389	0.426922	0.342528	0.368638
0.374056	0.468141	0.399569	0.42843	0.395151	0.451695	0.376222	0.527312	0.318932	0.412645
0.386262	0.518808	0.389513	0.472919	0.394872	0.434214	0.324372	0.449023	0.345933	0.435648
0.327307	0.530167	0.387418	0.411097	0.313954	0.419475	0.347429	0.388154	0.32072	0.369182
0.293448	0.391969	0.451404	0.427815	0.34995	0.504465	0.385383	0.438446	0.369213	0.4366
0.47516	0.446007	0.384779	0.529421	0.390992	0.5662	0.385937	0.435079	0.370417	0.451306
0.509232	0.629884	0.408399	0.535478	0.386054	0.53578	0.356514	0.415696	0.380584	0.542006
0.417393	0.594424	0.379685	0.436657	0.448433	0.54833	0.465766	0.434622	0.328314	0.456265
0.386958	0.482659	0.401868	0.445363	0.423645	0.447732	0.462288	0.386788	0.319885	0.314899
0.325731	0.334584	0.381605	0.566042	0.497917	0.436823	0.341768	0.434013	0.404114	0.414
0.447713	0.43233	0.36054	0.597329	0.498447	0.499458	0.348824	0.511029	0.398075	0.519509
0.480656	0.556973	0.392463	0.454573	0.421863	0.401941	0.295343	0.337327	0.394378	0.615785
0.449319	0.479822	0.338952	0.359342	0.339655	0.439912	0.364738	0.33502	0.338277	0.438831
0.44325	0.49897	0.534413	0.50472	0.414957	0.362463	0.330175	0.387061	0.336662	0.359495
0.4263	0.382263	0.426158	0.512488	0.496859	0.357819	0.248135	0.380154	0.300982	0.444619
0.575086	0.464373	0.407668	0.401887	0.341867	0.365586	0.309151	0.443081	0.310331	0.522597
0.495245	0.561002	0.496983	0.393719	0.364371	0.398124	0.365397	0.401213	0.420039	0.474603
0.372167	0.487488	0.421914	0.34224	0.436015	0.487016	0.50163	0.324137	0.431915	0.380903
0.431516	0.442426	0.419507	0.303542	0.444202	0.387554	0.419138	0.361225	0.422297	0.359229
0.547817	0.349379	0.403166	0.347952	0.442025	0.311727	0.427736	0.327695	0.338526	0.402685
0.641834	0.33043	0.404758	0.358687	0.334174	0.195674	0.372986	0.330802	0.259419	0.3087
0.510341	0.399247	0.371683	0.299067	0.367366	0.193472	0.311943	0.287141	0.25498	0.350932
0.457763	0.433281	0.39331	0.211767	0.433726	0.368207	0.387878	0.299572	0.329166	0.373282
0.3795	0.305124	0.377909	0.23893	0.452229	0.398124	0.343772	0.367966	0.500134	0.370681
0.427827	0.310954	0.41266	0.286576	0.447176	0.344925	0.375546	0.311681	0.481399	0.391228
0.524448	0.450444	0.49788	0.265997	0.32059	0.307936	0.447051	0.357766	0.398646	0.396266
0.465372	0.403525	0.35611	0.295769	0.401465	0.388655	0.448487	0.371639	0.396223	0.457931
0.533528	0.488389	0.413104	0.406394	0.494402	0.51044	0.44737	0.431132	0.46427	0.372322
0.431825	0.463521	0.472747	0.508771	0.450644	0.405793	0.414828	0.422308	0.446034	0.37452
0.397248	0.295886	0.340075	0.431981	0.435098	0.363631	0.452339	0.388839	0.484524	0.420076
0.482909	0.359842	0.363563	0.506005	0.369855	0.352971	0.534446	0.502932	0.510183	0.375623
0.414712	0.447317	0.484783	0.578244	0.410605	0.432992	0.378256	0.356619	0.389731	0.401804

0.502818	0.523863	0.478207	0.494396	0.344586	0.409968	0.342143	0.37908	0.356703	0.376176
0.417543	0.489833	0.527049	0.559547	0.342854	0.468914	0.484802	0.437219	0.444283	0.34989
0.288311	0.491464	0.406939	0.507478	0.29166	0.431774	0.382903	0.434165	0.46912	0.532392
0.275407	0.481416	0.399426	0.477888	0.260228	0.396578	0.317462	0.485292	0.379625	0.498304
0.366682	0.493283	0.41503	0.467838	0.346824	0.496094	0.329931	0.502042	0.394661	0.442198
0.507757	0.559301	0.42799	0.493144	0.25982	0.457144	0.421384	0.51817	0.307655	0.348071
0.412934	0.475777	0.405049	0.448894	0.277834	0.49928	0.346544	0.428121	0.352697	0.342534
0.398248	0.510005	0.339326	0.451319	0.293089	0.425131	0.302363	0.379483	0.30812	0.400632
0.40011	0.495109	0.372625	0.503439	0.339655	0.388517	0.302021	0.460995	0.385272	0.453118
0.477213	0.461992	0.348018	0.416299	0.393621	0.430407	0.258741	0.438907	0.417194	0.487808
0.36975	0.431222	0.442772	0.489412	0.410172	0.421848	0.315811	0.476649	0.387078	0.504948
0.330843	0.575295	0.507509	0.555407	0.406154	0.433297	0.358848	0.505973	0.354114	0.479311
0.413822	0.560363	0.431832	0.474113	0.3623	0.478294	0.408369	0.45793	0.334437	0.425308
0.367613	0.456933	0.335353	0.455882	0.371963	0.507171	0.417498	0.499028	0.363638	0.427481
0.49453	0.568089	0.367937	0.430433	0.345455	0.463316	0.486194	0.456326	0.308468	0.407413
0.537254	0.52878	0.425854	0.513609	0.386873	0.469079	0.4247	0.423791	0.354373	0.454275
0.460889	0.480884	0.375056	0.538044	0.391959	0.482206	0.354836	0.519464	0.320601	0.467721
0.468386	0.529176	0.366341	0.434937	0.44187	0.488574	0.386906	0.519649	0.401227	0.364311
0.538042	0.531758	0.480791	0.457687	0.577912	0.538883	0.419736	0.453136	0.407602	0.447868
0.56301	0.546134	0.556464	0.489767	0.410749	0.550924	0.478934	0.526935	0.394661	0.606523
0.473796	0.508115	0.61705	0.632274	0.374081	0.506809	0.35445	0.475141	0.352826	0.537172
0.356433	0.429016	0.528975	0.638216	0.450485	0.3825	0.421084	0.36614	0.275699	0.406226
0.438832	0.360647	0.483738	0.526136	0.473554	0.29166	0.371779	0.482222	0.419438	0.365524
0.617477	0.446662	0.482522	0.421716	0.37808	0.370843	0.470952	0.393663	0.370685	0.386105
0.664459	0.563566	0.59899	0.363957	0.412485	0.453131	0.504529	0.363805	0.437351	0.457097
0.616767	0.438231	0.577746	0.453594	0.545818	0.473243	0.49571	0.409903	0.497254	0.470804
0.387097	0.420917	0.505128	0.315232	0.454938	0.426782	0.539146	0.383526	0.399935	0.333042
0.367747	0.37429	0.512312	0.331653	0.505393	0.312535	0.364738	0.427971	0.529265	0.346648
0.438362	0.360379	0.491636	0.481869	0.534153	0.268596	0.349587	0.377208	0.424416	0.341129
0.516304	0.501749	0.537946	0.466494	0.496859	0.306566	0.455576	0.38529	0.382921	0.233168
0.572302	0.445028	0.507142	0.430897	0.515198	0.383043	0.479792	0.293147	0.362979	0.272277
0.475672	0.378048	0.493767	0.503804	0.507012	0.418294	0.490222	0.347177	0.365753	0.260255
0.567842	0.469347	0.480446	0.53844	0.434793	0.395737	0.395449	0.353954	0.397219	0.312385
0.633153	0.608928	0.556875	0.516801	0.359596	0.505545	0.420784	0.283576	0.462776	0.358299
0.510896	0.610358	0.516794	0.477888	0.418323	0.441931	0.412762	0.35994	0.465936	0.255517
0.476185	0.509248	0.464516	0.448733	0.446705	0.414769	0.421534	0.389937	0.446991	0.309174
0.432289	0.469865	0.510459	0.547245	0.363593	0.413309	0.418839	0.447608	0.382921	0.38554
0.448355	0.489833	0.428756	0.470541	0.390716	0.464463	0.323772	0.470485	0.539426	0.51283
0.399823	0.552563	0.481656	0.455882	0.435862	0.463807	0.309267	0.393386	0.40965	0.360028
0.321877	0.554447	0.517921	0.447125	0.43251	0.454411	0.334209	0.41745	0.318456	0.390084
0.357864	0.467625	0.469368	0.45392	0.396406	0.561253	0.468602	0.487867	0.398503	0.578982
0.389052	0.414941	0.458074	0.515671	0.483853	0.564132	0.445144	0.528256	0.503579	0.592648
0.520641	0.462841	0.44931	0.574354	0.567431	0.574784	0.410414	0.515043	0.428992	0.513588
0.510156	0.464714	0.456764	0.565831	0.463983	0.592258	0.361194	0.476649	0.296439	0.488883
0.546608	0.48659	0.548921	0.479788	0.46431	0.57415	0.435732	0.420978	0.30592	0.447379
0.525789	0.589164	0.594702	0.47875	0.485908	0.533659	0.555395	0.416572	0.350005	0.423146
0.415604	0.495292	0.538932	0.464985	0.53243	0.389758	0.483414	0.443391	0.40238	0.466357

0.500279	0.607266	0.577314	0.367685	0.551371	0.465941	0.554578	0.496738	0.493147	0.518741
0.635122	0.677599	0.644119	0.372255	0.503244	0.388517	0.476371	0.390075	0.533145	0.4233
0.655577	0.573976	0.566028	0.447928	0.496507	0.329389	0.403731	0.352061	0.53373	0.429665
0.567209	0.4931	0.382018	0.375782	0.460731	0.408957	0.4934	0.384068	0.449717	0.389371
0.505921	0.369878	0.462689	0.450024	0.533578	0.465119	0.498212	0.386243	0.478297	0.301074
0.498835	0.432013	0.577099	0.457358	0.668662	0.511353	0.542903	0.410623	0.513337	0.336941
0.567842	0.331685	0.500584	0.425824	0.693964	0.494157	0.488466	0.361225	0.532755	0.454109
0.51875	0.350427	0.492878	0.556232	0.722603	0.628032	0.430181	0.42394	0.516513	0.578761
0.400973	0.501192	0.610946	0.765628	0.658072	0.549126	0.452017	0.601344	0.48943	0.452293
0.408519	0.381135	0.630008	0.611862	0.571593	0.472742	0.564275	0.468834	0.548819	0.377561
0.436328	0.366189	0.548719	0.461819	0.414957	0.47982	0.458837	0.329724	0.526761	0.395398
0.4423	0.446335	0.3943	0.465153	0.411472	0.462989	0.341643	0.360582	0.45816	0.465507
0.511638	0.594194	0.344344	0.445523	0.409884	0.455213	0.352909	0.376675	0.417045	0.493205
0.45957	0.531758	0.435396	0.520017	0.37302	0.422741	0.525958	0.484266	0.37432	0.415662
0.519506	0.47021	0.443088	0.537055	0.386463	0.485464	0.414089	0.432494	0.396507	0.442198
0.491862	0.446662	0.427379	0.485888	0.291989	0.481864	0.371779	0.500444	0.313962	0.375209
0.554937	0.51765	0.403889	0.520207	0.355127	0.516314	0.3002	0.417157	0.335054	0.412194
0.600522	0.646423	0.422518	0.596196	0.505752	0.525655	0.380437	0.435842	0.320601	0.397572
0.450768	0.505483	0.596051	0.694278	0.47023	0.48892	0.527298	0.483754	0.490489	0.388801
0.467714	0.494012	0.503851	0.590129	0.444202	0.481523	0.440412	0.447294	0.462114	0.397281
0.59599	0.603256	0.456601	0.525558	0.433878	0.487362	0.268239	0.389937	0.412593	0.37452
0.680316	0.725573	0.480791	0.571993	0.560242	0.523019	0.258741	0.357128	0.415259	0.497572
0.545804	0.631385	0.573662	0.606964	0.464473	0.413892	0.33655	0.542664	0.518958	0.479311
0.457927	0.551728	0.571528	0.544223	0.43039	0.520959	0.332004	0.506872	0.515951	0.373695
0.489562	0.502307	0.430599	0.567734	0.459276	0.545553	0.38304	0.483413	0.530619	0.370954
0.42844	0.440646	0.363959	0.571993	0.477577	0.499103	0.359759	0.432343	0.547609	0.505879
0.499015	0.547164	0.341953	0.460161	0.449064	0.520213	0.411293	0.54896	0.50267	0.470804
0.484999	0.551103	0.379548	0.523257	0.390579	0.523959	0.477736	0.544229	0.503579	0.388517
0.522731	0.503985	0.415773	0.534692	0.470727	0.517425	0.498929	0.491497	0.416151	0.38809
0.598477	0.473333	0.471223	0.533711	0.512087	0.521146	0.477053	0.516511	0.410384	0.406374
0.66578	0.541832	0.421914	0.54282	0.514647	0.575419	0.501269	0.468175	0.403101	0.424689
0.637347	0.626899	0.504397	0.493323	0.461542	0.375628	0.448167	0.442925	0.474024	0.356049
0.53686	0.567008	0.554822	0.509327	0.498977	0.307936	0.348697	0.30181	0.544397	0.275774
0.515554	0.499155	0.516606	0.523448	0.518146	0.399958	0.372449	0.252749	0.523509	0.281517
0.574871	0.523668	0.516418	0.510068	0.556389	0.489615	0.366587	0.313637	0.484176	0.425463
0.545804	0.595345	0.513056	0.549474	0.653251	0.601154	0.394743	0.471313	0.487321	0.445916
0.526556	0.617093	0.555232	0.477027	0.591927	0.434061	0.427889	0.456647	0.476583	0.450485
0.561134	0.487309	0.617523	0.544625	0.556793	0.30248	0.47484	0.395191	0.460297	0.341129
0.58049	0.396905	0.60172	0.470371	0.480958	0.338742	0.473992	0.310192	0.444124	0.270431
0.464705	0.405159	0.449149	0.393577	0.512269	0.520773	0.495176	0.37561	0.403246	0.364446
0.502273	0.564638	0.425245	0.447286	0.463005	0.465448	0.422587	0.463266	0.388892	0.338332
0.542204	0.461992	0.547106	0.494038	0.398086	0.38893	0.468435	0.319205	0.365753	0.325595
0.462047	0.38015	0.550541	0.361446	0.385917	0.384951	0.506169	0.303721	0.386382	0.241605
0.449479	0.399247	0.511014	0.404207	0.498447	0.378579	0.445779	0.320492	0.48348	0.413849
0.502273	0.395884	0.573448	0.366217	0.484024	0.46726	0.402867	0.329246	0.545198	0.484248
0.400829	0.426039	0.602862	0.335981	0.484879	0.386045	0.379481	0.394357	0.563824	0.437236
0.42205	0.450279	0.473256	0.423993	0.544244	0.395597	0.461793	0.41395	0.480018	0.460106

0.47159	0.510954	0.433223	0.434001	0.520184	0.51447	0.555395	0.444948	0.45036	0.386247
0.555347	0.46591	0.448668	0.36635	0.481807	0.538689	0.524243	0.348674	0.429913	0.373145
0.613235	0.527398	0.505128	0.37415	0.465618	0.450899	0.401431	0.31065	0.475387	0.394532
0.448997	0.47403	0.507693	0.478233	0.558007	0.361426	0.352524	0.377075	0.455219	0.392087
0.460229	0.4203	0.423274	0.409916	0.416271	0.349181	0.424397	0.480356	0.514269	0.414755
0.523112	0.521328	0.428909	0.445363	0.342484	0.468582	0.447848	0.622887	0.516138	0.430604
0.407934	0.586445	0.431061	0.520017	0.426629	0.534814	0.440099	0.492714	0.364562	0.432489
0.279521	0.474379	0.43758	0.36822	0.43039	0.478124	0.436197	0.427222	0.435168	0.463305
0.338002	0.455929	0.483216	0.392726	0.519999	0.469411	0.365265	0.555952	0.593241	0.565305
0.502636	0.511714	0.409277	0.483961	0.480449	0.489094	0.522344	0.729998	0.461122	0.491399
0.46889	0.517264	0.417412	0.521538	0.401889	0.543975	0.504893	0.595569	0.396365	0.543223
0.397962	0.508681	0.469032	0.587682	0.438163	0.536167	0.44562	0.559999	0.403969	0.595159
0.391438	0.470037	0.514547	0.604189	0.428731	0.595573	0.529218	0.421125	0.400653	0.528055
0.525214	0.568739	0.458074	0.509512	0.567224	0.592919	0.398715	0.377742	0.479156	0.48142
0.717146	0.653482	0.434153	0.59439	0.485736	0.516314	0.341518	0.489246	0.46427	0.429977
0.545403	0.574415	0.495014	0.643482	0.393899	0.445214	0.324012	0.483754	0.477953	0.636432
0.429514	0.491101	0.488108	0.615159	0.381981	0.454892	0.413499	0.465223	0.37405	0.624759
0.357083	0.351215	0.464017	0.681149	0.361268	0.370843	0.526532	0.506512	0.310564	0.488166
0.483083	0.540407	0.498959	0.677586	0.573059	0.530974	0.598332	0.513396	0.387078	0.511695
0.669769	0.776352	0.64111	0.570071	0.614642	0.644101	0.628947	0.552542	0.404403	0.500875
0.638589	0.675376	0.53188	0.480654	0.496156	0.599584	0.551326	0.498852	0.5014	0.496111
0.578753	0.541424	0.40957	0.419903	0.322707	0.49328	0.421685	0.463266	0.369213	0.440751
0.636852	0.504921	0.46054	0.510254	0.316619	0.346423	0.389549	0.463104	0.387217	0.381742
0.608569	0.601849	0.498779	0.580857	0.459599	0.464299	0.406044	0.47464	0.491196	0.475992
0.646873	0.705208	0.444357	0.558716	0.465127	0.565165	0.383591	0.479342	0.379898	0.551839
0.659473	0.647981	0.379959	0.491186	0.410028	0.559616	0.299859	0.459541	0.347456	0.54363
0.553503	0.548611	0.533827	0.487647	0.307076	0.553735	0.317226	0.437985	0.432996	0.556421
0.523112	0.463691	0.494479	0.47806	0.377143	0.503566	0.443245	0.46148	0.490666	0.47046
0.695072	0.498232	0.399999	0.500343	0.529194	0.620449	0.386075	0.469163	0.520849	0.352238
0.714177	0.647201	0.530522	0.510997	0.52037	0.631873	0.35355	0.585321	0.261499	0.477212
0.559887	0.514193	0.489163	0.482043	0.434488	0.565165	0.378392	0.509759	0.162376	0.496111
0.429514	0.430117	0.455459	0.462317	0.39376	0.50953	0.488466	0.514493	0.378804	0.452458
0.415158	0.482481	0.523603	0.532146	0.489182	0.45779	0.464769	0.393941	0.430374	0.52163
0.57832	0.596499	0.456111	0.514545	0.598773	0.525089	0.340395	0.362255	0.452783	0.458265
0.470069	0.576397	0.412365	0.543822	0.515749	0.567862	0.395166	0.422753	0.395796	0.472009
0.310748	0.608452	0.4719	0.601661	0.510631	0.525844	0.501449	0.519649	0.345933	0.335302
0.265395	0.489471	0.508061	0.53745	0.493702	0.45345	0.513902	0.426922	0.358003	0.372459
0.41486	0.483371	0.456274	0.397855	0.40902	0.383179	0.430947	0.305076	0.39353	0.516825
0.577455	0.526217	0.415475	0.516236	0.435403	0.214908	0.227284	0.339524	0.480535	0.421608
0.522921	0.593964	0.48688	0.594165	0.467918	0.286077	0.277411	0.489765	0.426393	0.477561
0.465706	0.686893	0.477007	0.588348	0.491262	0.510988	0.470952	0.55555	0.429759	0.488345
0.413822	0.615399	0.534804	0.539233	0.548982	0.591818	0.564067	0.475476	0.460297	0.402979
0.551668	0.538583	0.51157	0.470541	0.584109	0.593802	0.632106	0.472641	0.413184	0.49176
0.667903	0.496943	0.380233	0.587682	0.650734	0.502849	0.493755	0.535112	0.523509	0.416268
0.534506	0.530763	0.425093	0.517933	0.520742	0.561868	0.47484	0.509216	0.543997	0.494656
0.44325	0.569391	0.513801	0.519258	0.356654	0.583757	0.529796	0.330323	0.515015	0.537974
0.480483	0.652429	0.649181	0.471389	0.477745	0.467095	0.470784	0.300578	0.579583	0.417179

0.632417	0.61782	0.66473	0.478578	0.511176	0.506447	0.59117	0.391727	0.587903	0.498304
0.663931	0.533954	0.551353	0.556232	0.522233	0.450582	0.619368	0.582529	0.576342	0.466527
0.575946	0.61782	0.570677	0.590129	0.566604	0.45957	0.611389	0.501864	0.489783	0.411893
0.451253	0.624673	0.437111	0.445523	0.601229	0.572885	0.691054	0.442305	0.555949	0.484602
0.412786	0.559938	0.440247	0.30818	0.55177	0.564751	0.620316	0.507772	0.714865	0.548537
0.575301	0.543056	0.508061	0.439645	0.597884	0.567654	0.502534	0.381634	0.734243	0.660232
0.734161	0.636424	0.490928	0.716087	0.615104	0.435286	0.432793	0.458574	0.694899	0.531007
0.696774	0.893251	0.658443	0.734048	0.581106	0.51447	0.461628	0.679526	0.647014	0.485135
0.577671	0.855981	0.698176	0.754735	0.66269	0.653884	0.646488	0.587048	0.638735	0.533979
0.605562	0.778807	0.787742	0.594841	0.72468	0.649844	0.693575	0.565935	0.63973	0.551011
0.75576	0.604431	0.650711	0.507663	0.597884	0.568278	0.602413	0.455846	0.587019	0.647911
0.66209	0.691184	0.663413	0.725736	0.641058	0.560843	0.544495	0.417889	0.484176	0.555584
0.749616	0.865325	0.749544	0.750195	0.720536	0.622805	0.542308	0.544033	0.457833	0.419464
0.854828	0.741418	0.720993	0.612566	0.691201	0.572254	0.589177	0.456486	0.507419	0.413849
0.695638	0.704911	0.725826	0.477543	0.706048	0.557376	0.581512	0.433557	0.628421	0.453448
0.744826	0.655596	0.748262	0.619196	0.642041	0.564132	0.57569	0.434165	0.666704	0.547715
0.778833	0.648502	0.622282	0.70287	0.603698	0.449154	0.56365	0.42394	0.569932	0.540591
0.664459	0.599748	0.54771	0.561422	0.588652	0.39911	0.633083	0.485463	0.448432	0.378394
0.610662	0.580165	0.584274	0.432446	0.604374	0.550924	0.697244	0.411633	0.439074	0.335931
0.639087	0.588482	0.608389	0.421867	0.591051	0.541422	0.555395	0.370718	0.586578	0.409797
0.704809	0.642036	0.586031	0.492788	0.630154	0.56807	0.477907	0.371639	0.608268	0.542615
0.773712	0.680394	0.516231	0.579549	0.586483	0.477955	0.547496	0.421716	0.597514	0.632174
0.728925	0.525823	0.529361	0.501251	0.563719	0.45876	0.634307	0.519094	0.449074	0.396122
0.611129	0.439517	0.534218	0.390184	0.645497	0.529448	0.596306	0.432646	0.428379	0.295298
0.517996	0.546752	0.515482	0.338724	0.642287	0.470574	0.571215	0.410047	0.482612	0.320336
0.69934	0.582622	0.530715	0.398572	0.539557	0.586572	0.490398	0.427971	0.531783	0.449175
0.808317	0.527595	0.610946	0.45884	0.479941	0.486498	0.47586	0.459057	0.484176	0.49176
0.696206	0.618063	0.66315	0.466494	0.462354	0.350441	0.543698	0.388976	0.382921	0.276983
0.611596	0.65772	0.64111	0.458346	0.489355	0.355899	0.542903	0.305528	0.382095	0.309648
0.672987	0.551519	0.583836	0.527872	0.54503	0.395597	0.522534	0.354081	0.482959	0.43931
0.710934	0.532755	0.520374	0.64652	0.621859	0.548728	0.323173	0.321078	0.5785	0.454109
0.593966	0.651903	0.666051	0.710752	0.511905	0.549326	0.434956	0.391589	0.490489	0.46926
0.769994	0.820496	0.795873	0.504903	0.525605	0.544172	0.53134	0.466369	0.465603	0.414604
0.700773	0.612271	0.583179	0.417197	0.650734	0.56269	0.453631	0.327338	0.494749	0.316825
0.539623	0.461314	0.405629	0.444724	0.569715	0.531931	0.400428	0.335504	0.469625	0.332667
0.601891	0.43138	0.38312	0.470541	0.444514	0.487881	0.382903	0.321078	0.381133	0.399026
0.725266	0.461483	0.536176	0.686966	0.479772	0.474584	0.40735	0.390212	0.413924	0.479311
0.894646	0.608452	0.637377	0.66125	0.519627	0.482035	0.550315	0.492019	0.43022	0.372185
0.899153	0.700483	0.63614	0.531171	0.618585	0.594244	0.572064	0.413225	0.486445	0.351193
0.789612	0.669046	0.547509	0.546235	0.725276	0.704405	0.576548	0.414677	0.714569	0.586546
0.717444	0.619767	0.686924	0.685296	0.534729	0.600256	0.47569	0.504539	0.723841	0.741268
0.680316	0.692048	0.800898	0.668138	0.450327	0.439602	0.526723	0.523557	0.482959	0.506998
0.894646	0.829099	0.672182	0.590576	0.571175	0.40522	0.436197	0.566141	0.457341	0.359894
0.819486	0.801925	0.480446	0.563936	0.61418	0.516499	0.409975	0.561629	0.556977	0.48407
0.582452	0.671237	0.409424	0.520207	0.597661	0.588314	0.418392	0.462779	0.521228	0.53259
0.690004	0.663076	0.490221	0.613743	0.650734	0.768138	0.40939	0.547377	0.575482	0.608643
0.654028	0.618793	0.587575	0.729718	0.579826	0.714204	0.559503	0.543837	0.642228	0.794742

0.599612	0.638456	0.53913	0.690888	0.588217	0.747514	0.550719	0.481712	0.508523	0.772832
0.721037	0.617335	0.493945	0.776457	0.666055	0.74469	0.490574	0.580393	0.453918	0.703245
0.625606	0.581057	0.529554	0.622789	0.586916	0.499814	0.579131	0.582529	0.350644	0.527467
0.609033	0.655331	0.643365	0.519827	0.654261	0.457467	0.560329	0.60697	0.407165	0.486202
0.579621	0.488028	0.633677	0.688083	0.724383	0.746256	0.631862	0.581032	0.611757	0.629936
0.621523	0.434872	0.602405	0.583486	0.593903	0.623041	0.51876	0.513213	0.50267	0.704127
0.641834	0.506421	0.699032	0.490653	0.544441	0.409679	0.480308	0.581887	0.448432	0.614587
0.608801	0.435031	0.518675	0.463316	0.467589	0.421253	0.655146	0.628087	0.532755	0.553084
0.541607	0.439678	0.411628	0.447607	0.414665	0.517054	0.617713	0.621948	0.55186	0.465507
0.589946	0.530167	0.387697	0.445523	0.49774	0.637211	0.57058	0.472973	0.503944	0.433119
0.63389	0.582398	0.455296	0.561422	0.467753	0.517054	0.544694	0.383255	0.525228	0.418092
0.488153	0.462501	0.51157	0.652404	0.624449	0.560638	0.331393	0.435231	0.528879	0.385116
0.407934	0.384953	0.40592	0.567946	0.449222	0.637211	0.340769	0.471147	0.503579	0.387806
0.393413	0.43807	0.420709	0.481869	0.444358	0.498393	0.373255	0.48735	0.445237	0.494838
0.312388	0.409045	0.385472	0.402321	0.467918	0.391834	0.404886	0.449968	0.443966	0.465847
0.309464	0.564424	0.37061	0.393293	0.39935	0.447732	0.421534	0.390762	0.416449	0.438831
0.298418	0.478059	0.474957	0.341736	0.308785	0.4449	0.320903	0.382309	0.295987	0.374245
0.40808	0.421998	0.476665	0.463316	0.367758	0.461846	0.391647	0.430981	0.29757	0.474083
0.478587	0.429645	0.390916	0.53745	0.544441	0.464627	0.451856	0.467189	0.310914	0.390798
0.47533	0.402637	0.331661	0.470033	0.491958	0.396437	0.350096	0.439831	0.358003	0.321188
0.415753	0.4203	0.387697	0.380576	0.418764	0.32747	0.218444	0.362771	0.40238	0.401804
0.377042	0.341725	0.483216	0.362502	0.404016	0.374827	0.293886	0.301362	0.347964	0.400925
0.410868	0.274441	0.350571	0.375373	0.394733	0.363501	0.349587	0.28877	0.343786	0.331668
0.478587	0.267666	0.337459	0.35751	0.386327	0.325441	0.343521	0.315948	0.287381	0.331792
0.454495	0.252956	0.306776	0.283592	0.363334	0.351577	0.386768	0.263091	0.324079	0.295412
0.343765	0.289911	0.198016	0.239527	0.439703	0.337516	0.469608	0.228016	0.307655	0.321066
0.336263	0.323594	0.294342	0.215424	0.38442	0.315319	0.378528	0.290516	0.382233	0.324612
0.339748	0.302531	0.354815	0.24929	0.263816	0.327351	0.221371	0.228679	0.441434	0.277093
0.20476	0.34224	0.452212	0.358425	0.284476	0.245802	0.247631	0.194861	0.270985	0.275116
0.248157	0.377909	0.3775	0.336727	0.310387	0.215924	0.341143	0.299461	0.271518	0.36485
0.282577	0.47021	0.287979	0.334244	0.320824	0.306566	0.394601	0.271274	0.334684	0.381602
0.309814	0.450609	0.261018	0.304003	0.345082	0.402368	0.356644	0.267422	0.286608	0.354205
0.404875	0.400276	0.215103	0.290588	0.294633	0.420067	0.385522	0.333448	0.415556	0.458098
0.367747	0.468313	0.258008	0.317013	0.283828	0.285751	0.320903	0.365361	0.349877	0.40034
0.323679	0.365238	0.242365	0.280737	0.342731	0.31023	0.216567	0.316876	0.289156	0.377422
0.381834	0.291282	0.304813	0.283151	0.279111	0.338251	0.273655	0.425876	0.29531	0.418396
0.331578	0.397051	0.365943	0.374422	0.322824	0.296535	0.317581	0.491845	0.276454	0.355258
0.316988	0.4931	0.399856	0.329076	0.377544	0.39128	0.407932	0.409903	0.295761	0.43454
0.376633	0.33674	0.440404	0.41154	0.457986	0.416822	0.386075	0.419504	0.304306	0.337826
0.473626	0.239743	0.4719	0.501979	0.544441	0.420067	0.315576	0.450284	0.355277	0.438831
0.403281	0.259078	0.423879	0.450671	0.494752	0.385908	0.334578	0.521134	0.353083	0.547715
0.481868	0.388805	0.423425	0.405081	0.516117	0.431165	0.341643	0.407463	0.326494	0.456764
0.524831	0.312394	0.463186	0.383894	0.455898	0.464791	0.495888	0.332123	0.306498	0.335931
0.285435	0.242088	0.513615	0.399866	0.419205	0.322593	0.493932	0.401495	0.262439	0.399756
0.315213	0.374845	0.422216	0.411392	0.440167	0.32987	0.437131	0.360968	0.310447	0.423608
0.401549	0.400718	0.328	0.441384	0.42216	0.449788	0.453631	0.299349	0.34644	0.394244
0.458091	0.440001	0.387697	0.466829	0.494402	0.56953	0.413794	0.410767	0.420941	0.371227

0.421446	0.537976	0.478551	0.562259	0.467753	0.526789	0.463279	0.448236	0.429298	0.489959
0.410427	0.569825	0.478379	0.598692	0.437855	0.464627	0.436975	0.404043	0.434081	0.465847
0.489386	0.504733	0.451404	0.505454	0.361139	0.494509	0.45982	0.423198	0.468112	0.39037
0.60741	0.616366	0.423274	0.438856	0.405582	0.411998	0.407059	0.492889	0.400222	0.371227
0.541408	0.688319	0.449792	0.491363	0.456219	0.458274	0.35561	0.570076	0.407894	0.422838
0.485348	0.53919	0.421763	0.535478	0.352973	0.454571	0.479449	0.503646	0.532366	0.634674
0.461716	0.434394	0.55176	0.517744	0.462029	0.600704	0.411293	0.429323	0.485396	0.541399
0.556581	0.425259	0.595376	0.370502	0.452547	0.469909	0.461464	0.558578	0.462445	0.52884
0.53686	0.382122	0.560596	0.540624	0.535305	0.403221	0.541515	0.523183	0.494393	0.546076
0.472268	0.358637	0.493055	0.414657	0.550972	0.452811	0.482376	0.552942	0.512035	0.422992
0.430129	0.369055	0.342706	0.299523	0.511358	0.40422	0.530374	0.44184	0.373375	0.414151
0.352684	0.426195	0.316252	0.225425	0.377277	0.355388	0.501449	0.354714	0.453756	0.49812
0.333175	0.443237	0.400573	0.289247	0.352973	0.483917	0.443561	0.348924	0.46912	0.466868
0.357213	0.430748	0.483564	0.408592	0.420385	0.427987	0.422286	0.434469	0.466772	0.461618
0.391157	0.441778	0.425093	0.432446	0.472221	0.345424	0.525386	0.397142	0.517076	0.486737
0.456944	0.319299	0.354557	0.591694	0.507372	0.352717	0.413794	0.372959	0.53647	0.468575
0.394121	0.375956	0.397283	0.575862	0.448276	0.467095	0.300882	0.470319	0.50926	0.453448
0.347565	0.572442	0.408838	0.475482	0.416417	0.505545	0.438222	0.520948	0.441118	0.502907
0.359561	0.588482	0.43633	0.490121	0.370118	0.550724	0.545293	0.609013	0.366682	0.284978
0.460559	0.582845	0.401868	0.470202	0.299747	0.607263	0.460148	0.621714	0.458324	0.339983
0.499015	0.434872	0.362115	0.427969	0.376342	0.588096	0.370976	0.624771	0.308003	0.497572
0.629972	0.510384	0.3484	0.322761	0.487111	0.65745	0.412027	0.549753	0.414072	0.61363
0.520831	0.533554	0.488284	0.466829	0.494052	0.635262	0.479964	0.539938	0.469793	0.643283
0.503546	0.578388	0.444357	0.650605	0.50075	0.712459	0.427889	0.595569	0.452136	0.506998
0.541607	0.464543	0.379822	0.562049	0.539169	0.675201	0.501088	0.619377	0.480018	0.572633
0.522731	0.354248	0.401148	0.432912	0.536654	0.470907	0.4723	0.557567	0.50449	0.67264
0.443885	0.375122	0.526857	0.494038	0.568468	0.494333	0.526341	0.560406	0.450683	0.533979
0.576592	0.520745	0.489163	0.532342	0.540919	0.611844	0.596531	0.437065	0.440646	0.526098
0.632907	0.472116	0.4977	0.618243	0.55217	0.560638	0.439472	0.52281	0.385827	0.580086
0.549637	0.291511	0.512498	0.559339	0.545818	0.454732	0.398572	0.416426	0.407602	0.543427
0.423866	0.243624	0.42282	0.424755	0.528625	0.412435	0.429415	0.401778	0.385411	0.464828
0.44964	0.329179	0.386305	0.351029	0.491958	0.476098	0.511124	0.428421	0.427308	0.266224
0.510896	0.359976	0.443564	0.37131	0.505393	0.48289	0.49482	0.309963	0.380721	0.335805
0.40502	0.424014	0.520185	0.413765	0.562899	0.386868	0.459328	0.418916	0.447311	0.522017
0.389893	0.543261	0.615634	0.346294	0.510086	0.293426	0.477053	0.599336	0.492259	0.524733
0.52178	0.512856	0.553799	0.222544	0.417882	0.302932	0.407495	0.537615	0.486095	0.458098
0.605102	0.38001	0.500403	0.278227	0.376342	0.367025	0.511863	0.42216	0.430528	0.44027
0.640583	0.431222	0.470042	0.387097	0.449064	0.303272	0.477907	0.41395	0.37676	0.440591
0.571662	0.320399	0.427226	0.481869	0.554174	0.389758	0.507997	0.429925	0.41348	0.576782
0.495602	0.380431	0.396571	0.418548	0.531094	0.300564	0.45073	0.362384	0.341023	0.546076
0.474307	0.574635	0.44135	0.360393	0.470561	0.246795	0.385107	0.327338	0.35026	0.395688
0.644598	0.590074	0.595151	0.551103	0.525981	0.488227	0.494465	0.352439	0.526377	0.454275
0.677859	0.596731	0.628064	0.558716	0.522419	0.684356	0.518009	0.575941	0.538636	0.521051
0.677043	0.535558	0.616813	0.518122	0.536268	0.49293	0.440255	0.597781	0.522177	0.523179
0.6371	0.536363	0.639364	0.642978	0.674188	0.420512	0.471289	0.606291	0.447791	0.515108
0.610895	0.780923	0.770573	0.584587	0.649732	0.699869	0.728066	0.621714	0.566762	0.486915
0.843123	0.871377	0.781828	0.806241	0.647236	0.866625	0.796455	0.609469	0.633547	0.564451

1.241724	1.047773	0.800898	1.106055	0.986496	0.813678	0.557034	0.789869	0.548214	0.756598
1.156038	0.862757	1.023238	1.231648	0.911316	0.886968	0.766862	0.841092	0.676352	1.077948
0.800305	0.7234	0.937675	0.966952	0.8987	0.734492	0.994156	0.947487	0.92761	1.272081
0.671644	0.951989	0.695619	0.571779	0.792125	0.627793	0.754403	0.956004	0.88222	1.011618
0.526364	0.688033	0.447386	0.651375	0.674453	0.840904	0.731732	0.652794	0.489078	0.771113
0.590613	0.565714	0.399283	0.720885	0.550972	0.973596	0.597881	0.671306	0.435013	0.824364
0.756412	0.608452	0.596953	0.701138	0.542676	0.767478	0.648003	0.645803	0.758437	0.92281
0.501003	0.567008	0.623241	0.666538	0.678714	0.555552	0.580212	0.644072	0.866404	0.749681
0.415158	0.708487	0.624441	0.567522	0.593463	0.540639	0.582817	0.596453	0.744266	0.536772
0.474819	0.815874	0.721294	0.673782	0.61188	0.748143	0.66873	0.625716	0.604577	0.723991
0.472947	0.663886	0.575592	0.744109	0.76193	0.781884	0.631375	0.755701	0.550033	0.810991
0.471929	0.455093	0.460046	0.725127	0.745083	0.665974	0.603325	0.709158	0.603889	0.890458
0.372033	0.480353	0.546503	0.678406	0.697861	0.544961	0.477053	0.629039	0.622396	0.788267
0.441351	0.69061	0.600808	0.535675	0.525981	0.505185	0.401001	0.565935	0.720528	0.592193
0.466207	0.740773	0.469873	0.592367	0.490741	0.641135	0.564275	0.563059	0.556154	0.70501
0.474137	0.623934	0.438206	0.706356	0.475226	0.570157	0.458183	0.61267	0.506869	0.724607
0.515929	0.478587	0.433688	0.629334	0.414374	0.507171	0.396866	0.546785	0.474705	0.557259
0.448355	0.4931	0.473595	0.594841	0.544834	0.49258	0.28109	0.483754	0.502307	0.545872
0.413081	0.640754	0.492345	0.528259	0.442957	0.552126	0.462948	0.527312	0.574623	0.346132
0.446274	0.627892	0.306429	0.507478	0.400194	0.606125	0.56095	0.419063	0.306498	0.407265
0.41919	0.606319	0.274128	0.590353	0.440476	0.591598	0.37514	0.390212	0.323718	0.557259
0.414563	0.488209	0.292882	0.51492	0.374745	0.43498	0.340021	0.527878	0.434391	0.54669
0.340874	0.34755	0.316252	0.397282	0.453661	0.351704	0.371511	0.512302	0.407748	0.542412
0.377587	0.42933	0.350955	0.357641	0.319184	0.333858	0.356126	0.394774	0.395938	0.413849
0.372976	0.47894	0.352624	0.355426	0.302101	0.451695	0.348443	0.217173	0.250688	0.268916
0.471083	0.487488	0.335229	0.433378	0.343472	0.475425	0.305687	0.279508	0.268541	0.441554
0.527518	0.400129	0.251744	0.474626	0.295297	0.459732	0.349333	0.431737	0.410825	0.569385
0.338251	0.334078	0.387279	0.561422	0.398788	0.487016	0.237683	0.36601	0.383059	0.541804
0.292774	0.305952	0.430137	0.483787	0.300194	0.392251	0.206656	0.361869	0.372701	0.351062
0.404584	0.282219	0.375734	0.365019	0.262788	0.439757	0.409098	0.342593	0.265164	0.308464
0.539227	0.471942	0.414436	0.382093	0.248743	0.402652	0.28568	0.355475	0.290714	0.413698
0.480138	0.491101	0.328486	0.42506	0.29364	0.392946	0.333964	0.528445	0.441276	0.461955
0.338002	0.270276	0.322806	0.399435	0.42009	0.424532	0.302935	0.445573	0.348983	0.435331
0.322837	0.240252	0.456928	0.447768	0.394455	0.366632	0.246325	0.398262	0.406291	0.304577
0.389893	0.322608	0.360278	0.412873	0.316968	0.416675	0.385937	0.409759	0.333821	0.358299
0.483779	0.507361	0.381056	0.573923	0.334416	0.607947	0.467265	0.388154	0.329776	0.605584
0.432134	0.568089	0.4036	0.532537	0.380497	0.485981	0.356644	0.440603	0.496895	0.706191
0.390595	0.392114	0.334365	0.361051	0.305374	0.425881	0.261226	0.497793	0.502307	0.629688
0.465873	0.423859	0.372625	0.410359	0.25748	0.406797	0.339772	0.451074	0.465102	0.551218
0.455799	0.524646	0.304122	0.35348	0.287835	0.3825	0.36316	0.469163	0.569932	0.516634
0.427063	0.529771	0.334488	0.438542	0.330198	0.51761	0.367912	0.439523	0.567816	0.592876
0.593741	0.606083	0.327514	0.501251	0.472554	0.59936	0.373793	0.449023	0.472835	0.581415
0.354619	0.469174	0.390494	0.455718	0.546804	0.515391	0.364343	0.381904	0.404403	0.449175
0.260682	0.43791	0.460705	0.564777	0.425433	0.379388	0.444827	0.524118	0.357873	0.349499
0.356304	0.490195	0.411481	0.480307	0.344338	0.396858	0.414532	0.502932	0.475557	0.508121
0.437891	0.511523	0.339076	0.398142	0.319535	0.392668	0.329688	0.462129	0.540614	0.642261
0.524831	0.443237	0.278551	0.432602	0.390441	0.452492	0.351756	0.523744	0.528879	0.519702

0.367081	0.442588	0.39515	0.445683	0.442801	0.440067	0.377713	0.579329	0.541606	0.464151
0.289312	0.533154	0.50972	0.41615	0.438471	0.422145	0.393755	0.588131	0.629879	0.510563
0.378952	0.463181	0.350059	0.416898	0.37701	0.469577	0.507448	0.566141	0.541606	0.553292
0.507941	0.462162	0.433378	0.45441	0.504854	0.592698	0.540329	0.461643	0.37015	0.520279
0.473626	0.397489	0.457746	0.537055	0.67313	0.573306	0.489167	0.499735	0.473344	0.451964
0.405892	0.446662	0.438363	0.42506	0.62658	0.533467	0.626773	0.638678	0.607574	0.409946
0.536467	0.498232	0.528975	0.311574	0.504496	0.4666	0.6682	0.754426	0.451974	0.351585
0.579404	0.386233	0.571528	0.355426	0.56681	0.515576	0.608607	0.582101	0.532561	0.49867
0.585302	0.490557	0.566659	0.436344	0.617421	0.508076	0.561364	0.444948	0.445715	0.507559
0.512567	0.53596	0.473256	0.290364	0.545818	0.568278	0.461793	0.397702	0.414665	0.486024
0.589723	0.58195	0.366076	0.314048	0.548784	0.695939	0.614188	0.473973	0.439074	0.495383
0.460889	0.519776	0.552574	0.524214	0.71643	0.827456	0.81057	0.731203	0.646002	0.616025
0.354361	0.547164	0.533047	0.536463	0.862096	0.751624	0.62509	0.661438	0.704333	0.641751
0.361133	0.545928	0.36674	0.424907	0.611651	0.669378	0.524052	0.592491	0.533535	0.563812
0.465038	0.484442	0.39871	0.573494	0.528814	0.546741	0.365529	0.614049	0.459968	0.630929
0.631193	0.4931	0.310144	0.718179	0.54503	0.630429	0.486369	0.492366	0.398218	0.608879
0.551057	0.546752	0.34447	0.582608	0.584971	0.718305	0.696112	0.599782	0.505586	0.608879
0.589723	0.584192	0.523413	0.563726	0.691752	0.665713	0.627255	0.852104	0.672037	0.581859
0.667106	0.54944	0.563931	0.677859	0.742596	0.671751	0.650286	0.743124	0.585478	0.511884
0.692812	0.655596	0.702472	0.570071	0.772427	0.656684	0.687714	0.580819	0.546402	0.460946
0.681687	0.635918	0.838196	0.730951	0.752948	0.835474	0.706987	0.507232	0.569296	0.590604
0.860179	0.66741	0.885532	0.679227	0.621624	0.641628	0.686607	0.623122	0.621918	0.514538
0.871509	0.724951	0.672988	0.547447	0.698421	0.590501	0.581078	0.704313	0.790003	0.483539
0.871084	0.875313	0.506775	0.708988	0.952025	0.714204	0.572702	0.51431	1.081423	0.693375
0.661828	0.851384	0.660529	0.906068	0.967356	0.873301	0.630888	0.492366	0.928578	0.880188
0.640583	0.834664	0.863298	1.049834	0.779456	0.990885	0.620554	0.498852	0.628178	0.891816
0.664459	0.910529	0.643113	0.846193	0.616957	0.976252	0.729895	0.929984	0.559247	0.864161
0.501184	0.780923	0.500042	0.695414	0.667618	0.816252	0.612786	1.214482	0.918523	1.16895
0.868965	0.790935	0.632206	1.012277	0.998064	1.29417	1.199085	1.306067	1.052131	1.198227
1.261095	1.275279	0.885093	1.035912	2.141144	1.100673	1.31143	1.300439	1.047647	0.933653
1.08381	2.845028	1.32369	0.725736	2.03193	1.370277	1.981759	0.950474	1.306451	0.970073
1.895975	1.318152	0.900021	1.074305	1.542747	1.239086	1.21819	1.019644	1.302996	1.283656
1.265336	0.30313	0.151565	0.525793	1.142526	1.210747	1.214469	1.225634	1.264315	1.594061
0.60626	0	0	0	2.611183	0.571263	1.220051	1.590036	1.924049	1.04642
0	0	0	0	0	0.285632	1.960466	1.304935	1.071213	0.98498
0	0	0	0	0	0	1.492444	1.348894	0.49249	0.738735
0	0	0	0	0	0	0	0	0	0.246245
0	0	0	0	0	0	0	0	0	1.554791
0	0	0	0	1.516183	0	0	0	0.98322	0.49161
0	0	0	0	0	0	0	0	2.113279	0.737415
0	0	0	0	1.679614	0.578544	1.157088	0.578544	0.289272	1.123366
0	0	0	1.604447	1.544708	1.318384	1.685116	1.286188	1.581016	1.143817
0	0	0	1.414653	1.47968	1.512194	1.415289	1.531054	1.335314	1.340798
0	0	1.663771	1.284598	1.949702	2.369908	1.40585	0.960071	1.664747	1.384439
0	0	0	1.310359	1.13014	0.727824	1.256743	1.396411	1.603339	0.739031
1.928658	0	0.390172	1.33612	1.636265	0.883941	1.368656	1.308339	0.965988	0.940697
0.539379	0.780345	2.651724	0.942167	1.486193	3.047261	1.750413	0.881772	0.79212	0.816672

[illegible]

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

30	31	32	33	34	35	36	37	38	39
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
1.569879	1.57544	1.26049	1.334679	0.415077	0.207539	0	0	0	0
0.750092	0.81192	0.565753	0.830155	1.35777	1.882243	1.3308	0.334833	0	0
0.517581	0.3758	0.305802	0.626016	0.529539	0.646529	0.669665	0.909231	1.286881	0.395748
0.280964	0.151576	0.202548	0.337591	0.317568	0.420089	0.555368	0.735665	0.791496	0.851054
0.112737	0.072032	0.23868	0.209296	0.279007	0.242509	0.313344	0.493098	0.593141	0.597717
0.170358	0.102588	0.276009	0.15703	0.22469	0.221042	0.266762	0.36627	0.498768	0.544178
0.308864	0.283824	0.402684	0.372464	0.307402	0.374582	0.352261	0.410256	0.458793	0.396562
0.680691	1.06848	0.887952	0.625539	0.472851	0.525288	0.567161	0.416501	0.442704	0.323246
1.722717	1.220608	3.896978	0.873452	0.714506	0.662324	0.686969	0.402396	0.316411	0.376235
1.372737	1.855547	1.424986	1.349563	1.095415	0.697435	0.540967	0.372438	0.456668	0.511649
0.732789	0.871132	1.840073	1.50041	1.171841	0.453098	0.503617	0.356732	0.383995	0.391668
0.398591	0.679965	0.826571	0.566809	0.578466	0.356505	0.633383	0.380712	0.287517	0.333096
0.49052	0.505049	0.532239	0.354614	0.41053	0.451339	0.628371	0.414312	0.275422	0.132695
0.494972	0.415625	0.42937	0.446851	0.600544	0.684684	0.577379	0.429118	0.407962	0.250579
0.372638	0.483432	0.405897	0.482019	0.509082	0.493197	0.491329	0.407668	0.531608	0.385456
0.402469	0.391896	0.476692	0.579477	0.335951	0.386928	0.338167	0.372967	0.498948	0.286266
0.435099	0.439963	0.396879	0.537835	0.42826	0.407355	0.288126	0.314373	0.263133	0.220218
0.32555	0.36668	0.497824	0.508849	0.332671	0.285197	0.273208	0.341327	0.211582	0.319698
0.418333	0.323979	0.487891	0.385698	0.206214	0.163507	0.221894	0.269375	0.183824	0.299781
0.337241	0.283611	0.316509	0.219275	0.33086	0.19084	0.333328	0.103894	0.172656	0.338352
0.284553	0.242298	0.269817	0.190612	0.37483	0.245281	0.314956	0.130701	0.209177	0.311413
0.32311	0.199107	0.307699	0.27516	0.311417	0.194094	0.248572	0.235589	0.293301	0.277413
0.165979	0.218559	0.213571	0.310701	0.278153	0.227858	0.288235	0.298033	0.384271	0.303284
0.165334	0.176477	0.188472	0.269562	0.18598	0.30241	0.434618	0.361474	0.311479	0.343673
0.252477	0.202982	0.223865	0.350295	0.159686	0.338411	0.295892	0.289104	0.286744	0.221531
0.135147	0.145258	0.206427	0.365209	0.283523	0.303203	0.319593	0.297365	0.279851	0.208388
0.141812	0.156316	0.289201	0.229777	0.267816	0.267594	0.297329	0.412279	0.309266	0.259511
0.274907	0.129069	0.248423	0.213703	0.156932	0.215628	0.175422	0.379367	0.221623	0.218908

0.201176	0.185983	0.163139	0.132469	0.325827	0.243794	0.24986	0.315879	0.183911	0.303851
0.150523	0.223167	0.310391	0.176663	0.358344	0.229866	0.229878	0.280784	0.20706	0.24628
0.146956	0.214362	0.32341	0.218155	0.288304	0.243893	0.196585	0.259786	0.198245	0.264048
0.107486	0.223538	0.211415	0.165784	0.186067	0.190315	0.234453	0.22946	0.168688	0.378387
0.114883	0.112528	0.162818	0.152919	0.209482	0.256345	0.2002	0.213953	0.230446	0.244493
0.173795	0.185983	0.192742	0.200703	0.272954	0.168637	0.214511	0.099289	0.225437	0.210582
0.155063	0.240077	0.219645	0.240342	0.258128	0.126843	0.269765	0.14746	0.190577	0.208024
0.191228	0.154572	0.178559	0.244879	0.19426	0.212301	0.358973	0.244851	0.326204	0.23132
0.119064	0.167582	0.079743	0.159874	0.12872	0.187262	0.271327	0.207757	0.34889	0.314778
0.058269	0.109736	0.056495	0.062951	0.188752	0.153021	0.267382	0.246133	0.392916	0.278483
0.067689	0.125133	0.073308	0.129266	0.187018	0.174336	0.237819	0.220145	0.352211	0.266646
0.073845	0.246482	0.206162	0.197847	0.280937	0.203553	0.162324	0.15078	0.325359	0.176494
0.130809	0.18454	0.204748	0.227961	0.274539	0.176534	0.189013	0.112453	0.33253	0.26167
0.066468	0.18251	0.22562	0.258475	0.186931	0.204095	0.269038	0.126704	0.228995	0.281601
0.154198	0.194573	0.240688	0.219275	0.247455	0.282268	0.252748	0.201827	0.196091	0.139876
0.205573	0.136064	0.194289	0.171692	0.267087	0.297342	0.279539	0.221077	0.211675	0.14481
0.212164	0.197358	0.227568	0.169102	0.304897	0.268013	0.276362	0.18425	0.228802	0.167109
0.245639	0.243365	0.225342	0.23064	0.222525	0.261572	0.285317	0.165056	0.300526	0.229019
0.292039	0.325619	0.256695	0.287124	0.16303	0.227	0.315879	0.25512	0.382755	0.306243
0.326951	0.33739	0.36181	0.30406	0.294134	0.261675	0.304812	0.262856	0.251589	0.293969
0.240244	0.34297	0.44122	0.355764	0.403351	0.354074	0.29523	0.311377	0.23522	0.286593
0.190801	0.24492	0.385095	0.29864	0.349072	0.317978	0.370482	0.284654	0.338081	0.267377
0.243897	0.271534	0.339832	0.284835	0.302181	0.289684	0.442744	0.191423	0.288956	0.304989
0.297466	0.332238	0.31446	0.309088	0.322504	0.190227	0.385955	0.28606	0.296334	0.244493
0.356577	0.313473	0.277885	0.277185	0.308431	0.172988	0.325579	0.339118	0.339698	0.288892
0.333072	0.382167	0.336235	0.303492	0.365072	0.308111	0.413422	0.338018	0.420385	0.353748
0.309649	0.419394	0.346627	0.378356	0.443141	0.328435	0.541744	0.401971	0.516934	0.394738
0.33892	0.392306	0.234503	0.4039	0.350331	0.370323	0.537488	0.457753	0.493233	0.354513
0.379576	0.39395	0.296659	0.332466	0.378849	0.372847	0.398352	0.343177	0.369744	0.310259
0.36645	0.3681	0.447654	0.3403	0.485397	0.444844	0.369566	0.323725	0.340321	0.336022
0.352343	0.516003	0.438642	0.432566	0.477218	0.426372	0.377483	0.330392	0.424455	0.3655
0.3606	0.51746	0.491802	0.507757	0.41198	0.409959	0.303799	0.330872	0.511719	0.441405
0.331415	0.456451	0.396193	0.416375	0.315469	0.417719	0.433707	0.438865	0.480642	0.3815
0.291823	0.399755	0.380575	0.365078	0.382906	0.476305	0.378951	0.418407	0.376608	0.325867
0.352963	0.496968	0.504809	0.511955	0.528398	0.52909	0.394596	0.340467	0.421587	0.333461
0.361992	0.544562	0.568394	0.62269	0.553414	0.525288	0.52013	0.399854	0.586052	0.417297
0.392432	0.384444	0.450752	0.610095	0.45855	0.561173	0.513522	0.48207	0.599213	0.462161
0.387835	0.37226	0.273522	0.391079	0.421675	0.515188	0.439045	0.455027	0.464236	0.354258
0.313825	0.406768	0.29286	0.457882	0.445175	0.492319	0.337438	0.42522	0.391651	0.352348
0.402469	0.543204	0.377412	0.579263	0.423461	0.422173	0.374035	0.454229	0.473632	0.417593
0.477267	0.690979	0.446883	0.560611	0.439102	0.475123	0.352638	0.447421	0.554286	0.528084
0.553078	0.582486	0.441676	0.451294	0.353747	0.545232	0.423372	0.436408	0.482888	0.480704
0.526187	0.414041	0.370251	0.342653	0.32714	0.456315	0.391972	0.503697	0.325721	0.426539
0.414455	0.454869	0.516767	0.455944	0.350331	0.394984	0.360251	0.490314	0.393762	0.386554
0.473974	0.651477	0.661955	0.583566	0.312109	0.386515	0.361918	0.467844	0.452771	0.416119
0.44511	0.587603	0.578497	0.448433	0.356679	0.522835	0.338532	0.492575	0.371349	0.407094
0.476606	0.436618	0.52628	0.375802	0.400229	0.55851	0.442744	0.535983	0.486193	0.487239

0.550137	0.434653	0.446421	0.426499	0.441739	0.451499	0.337802	0.618002	0.406361	0.532484
0.430327	0.359265	0.359411	0.319323	0.342957	0.407499	0.321931	0.57527	0.434258	0.418183
0.383153	0.353473	0.426862	0.353848	0.415188	0.37258	0.301669	0.552073	0.431632	0.418923
0.394748	0.392169	0.52223	0.405332	0.538582	0.415068	0.40497	0.512366	0.363777	0.442654
0.414884	0.371216	0.529622	0.451453	0.478401	0.371649	0.553766	0.442733	0.279959	0.515145
0.413028	0.362445	0.483008	0.482019	0.474022	0.242607	0.349131	0.357242	0.363382	0.570857
0.467141	0.395188	0.550038	0.397794	0.53394	0.384321	0.320877	0.397747	0.424607	0.512566
0.547798	0.455343	0.461611	0.276331	0.602567	0.507127	0.505938	0.550278	0.454066	0.395439
0.444343	0.420706	0.307699	0.292954	0.505284	0.455348	0.499717	0.502447	0.43581	0.40955
0.363769	0.331524	0.422762	0.425897	0.38659	0.345109	0.485142	0.304541	0.430863	0.440938
0.417612	0.408895	0.521863	0.435632	0.37483	0.27925	0.337924	0.279501	0.409862	0.491067
0.459144	0.425995	0.452621	0.319323	0.438021	0.320097	0.419247	0.37509	0.425669	0.431235
0.473811	0.317829	0.329011	0.282774	0.552409	0.364403	0.517548	0.350404	0.41177	0.531908
0.421664	0.401149	0.300601	0.359363	0.602341	0.432137	0.467093	0.321485	0.458465	0.532677
0.289565	0.401428	0.318683	0.39949	0.428109	0.350769	0.274467	0.316809	0.570514	0.47393
0.327067	0.364108	0.386031	0.432719	0.376835	0.267072	0.290082	0.349651	0.535502	0.416266
0.379444	0.434502	0.387372	0.40233	0.414895	0.331453	0.451498	0.306921	0.390669	0.304875
0.342661	0.391077	0.309716	0.435017	0.378042	0.306393	0.573598	0.403956	0.382342	0.280523
0.346679	0.409463	0.368447	0.459992	0.453885	0.324008	0.53768	0.385589	0.502377	0.378927
0.372249	0.437679	0.420436	0.393306	0.394192	0.419643	0.46972	0.389833	0.481677	0.452298
0.429734	0.466556	0.360925	0.323819	0.390581	0.323532	0.383788	0.400277	0.494298	0.375163
0.435699	0.439658	0.278198	0.273462	0.333034	0.257365	0.41169	0.305333	0.47465	0.407238
0.256434	0.380833	0.185171	0.361303	0.387413	0.2988	0.452764	0.281426	0.50093	0.32289
0.206015	0.338355	0.229152	0.316976	0.392799	0.34636	0.311396	0.258361	0.470253	0.29275
0.28604	0.310291	0.298187	0.390385	0.326781	0.330485	0.377883	0.335825	0.458793	0.406087
0.381958	0.45661	0.330658	0.373396	0.400229	0.357661	0.418954	0.276629	0.426429	0.402936
0.371471	0.433448	0.274971	0.415052	0.228482	0.391493	0.443363	0.244063	0.407962	0.379197
0.337241	0.425404	0.267874	0.385698	0.269173	0.331816	0.344539	0.212396	0.458793	0.386829
0.279913	0.384444	0.398392	0.391496	0.215077	0.354202	0.306279	0.310689	0.504193	0.45118
0.296157	0.366035	0.428778	0.46622	0.250149	0.379154	0.385006	0.419142	0.393903	0.377713
0.39284	0.480573	0.383361	0.507939	0.391135	0.445158	0.287368	0.397607	0.326083	0.38055
0.314961	0.456451	0.327019	0.532611	0.380467	0.468929	0.367348	0.312067	0.477721	0.388344
0.296375	0.486649	0.286637	0.442923	0.351087	0.527375	0.425598	0.388323	0.471939	0.318521
0.415314	0.469324	0.303692	0.383782	0.38865	0.43628	0.360379	0.513645	0.417544	0.386967
0.369275	0.356233	0.343338	0.404043	0.356935	0.411704	0.386771	0.495548	0.321399	0.36172
0.374852	0.455501	0.320521	0.376338	0.305579	0.498858	0.346023	0.422986	0.35311	0.281709
0.341451	0.343947	0.319946	0.462276	0.334976	0.564268	0.447568	0.456789	0.393903	0.354258
0.36645	0.312106	0.384027	0.496463	0.379253	0.516484	0.317965	0.518984	0.464402	0.524105
0.382755	0.397811	0.415535	0.46688	0.433571	0.368341	0.289103	0.462607	0.401594	0.573385
0.3382	0.337028	0.405056	0.518794	0.375364	0.411558	0.442434	0.503518	0.348508	0.553764
0.459144	0.357368	0.448581	0.517492	0.331463	0.4297	0.387588	0.570656	0.526789	0.504018
0.492741	0.273923	0.475045	0.485456	0.368213	0.459882	0.341587	0.606295	0.477037	0.518856
0.514689	0.380833	0.478842	0.437636	0.517334	0.495488	0.422633	0.504413	0.456342	0.570857
0.574865	0.512561	0.593998	0.51049	0.571489	0.565927	0.60168	0.512731	0.544193	0.510733
0.577979	0.394775	0.477022	0.579477	0.547024	0.506765	0.65757	0.467021	0.452771	0.441093
0.439924	0.290264	0.516405	0.4759	0.597416	0.443587	0.503083	0.553675	0.522023	0.618308
0.446955	0.344682	0.490608	0.365078	0.591007	0.424268	0.541161	0.599107	0.465067	0.566885

0.498775	0.520022	0.509232	0.372065	0.497609	0.373247	0.540773	0.53927	0.424304	0.586904
0.634178	0.5361	0.551212	0.342653	0.364812	0.418606	0.450079	0.368753	0.428564	0.573596
0.632521	0.399755	0.481671	0.329806	0.420636	0.448793	0.381228	0.406379	0.382068	0.480704
0.436902	0.353598	0.572284	0.449226	0.431591	0.364011	0.390048	0.406665	0.375118	0.555585
0.311789	0.404371	0.539997	0.41242	0.432961	0.300488	0.433101	0.329913	0.313703	0.507272
0.409479	0.467043	0.437736	0.36665	0.355019	0.379966	0.506834	0.401123	0.346352	0.412895
0.486958	0.419248	0.491973	0.413149	0.4075	0.327594	0.550977	0.34293	0.371081	0.377579
0.420357	0.463968	0.43623	0.462113	0.510173	0.394844	0.500601	0.332678	0.38927	0.423986
0.345702	0.461555	0.409557	0.441517	0.528778	0.400912	0.427836	0.214137	0.494654	0.435521
0.40484	0.425995	0.313893	0.469866	0.41783	0.445946	0.522727	0.352292	0.540024	0.432914
0.448653	0.407193	0.318568	0.354103	0.460982	0.426674	0.541161	0.418407	0.548001	0.36159
0.395432	0.370435	0.449355	0.410818	0.485569	0.423219	0.542522	0.413149	0.517684	0.429563
0.333428	0.434201	0.445498	0.373796	0.389477	0.446577	0.572136	0.400418	0.45569	0.33007
0.376421	0.500463	0.477022	0.434249	0.362343	0.406922	0.516813	0.330872	0.34082	0.19705
0.35783	0.50861	0.398116	0.529927	0.456131	0.435048	0.478705	0.365488	0.320445	0.2346
0.316328	0.428366	0.476692	0.555513	0.515303	0.494429	0.311968	0.259684	0.348127	0.388482
0.372768	0.503987	0.50675	0.490488	0.462285	0.415655	0.364237	0.277478	0.373903	0.36328
0.313939	0.459953	0.386031	0.474552	0.486603	0.37298	0.435682	0.47115	0.448428	0.263323
0.379576	0.450781	0.36909	0.489616	0.39155	0.404336	0.408388	0.379367	0.402169	0.298433
0.486451	0.505937	0.396193	0.472035	0.439721	0.465123	0.396957	0.417087	0.352981	0.435828
0.330589	0.485122	0.459703	0.442141	0.348946	0.393864	0.338776	0.43979	0.518248	0.595488
0.272942	0.447352	0.313666	0.354358	0.337661	0.398361	0.410538	0.4662	0.526023	0.508362
0.306292	0.421437	0.352786	0.358074	0.323925	0.448158	0.388407	0.48122	0.432403	0.366548
0.429438	0.384176	0.469005	0.381875	0.294134	0.450382	0.397097	0.444446	0.410008	0.375163
0.464566	0.347881	0.307028	0.47793	0.391689	0.4643	0.37775	0.390797	0.308686	0.380414
0.430327	0.367842	0.334328	0.445905	0.326423	0.45086	0.313689	0.339118	0.337957	0.453739
0.418045	0.332834	0.397841	0.456105	0.396288	0.580293	0.413133	0.526457	0.280611	0.414651
0.37186	0.34887	0.457014	0.318853	0.46147	0.566967	0.457061	0.568782	0.38193	0.443593
0.412316	0.31599	0.348097	0.270402	0.323214	0.476305	0.432194	0.48122	0.412506	0.589527
0.37433	0.347634	0.374664	0.293841	0.366771	0.339027	0.449922	0.407811	0.428717	0.606748
0.411747	0.353974	0.501652	0.294841	0.412852	0.431832	0.441816	0.467021	0.450513	0.560275
0.441443	0.35185	0.467387	0.40176	0.518818	0.512791	0.361148	0.4644	0.344584	0.441093
0.450203	0.359899	0.443507	0.364556	0.524051	0.428639	0.326407	0.490141	0.323795	0.380279
0.478425	0.335346	0.435329	0.377817	0.506005	0.364664	0.427238	0.361732	0.272424	0.385593
0.454572	0.373699	0.46193	0.295509	0.502412	0.395826	0.434162	0.467844	0.382205	0.381635
0.501038	0.281486	0.435479	0.379571	0.444391	0.471095	0.43477	0.482751	0.375388	0.490194
0.45207	0.343092	0.313666	0.378086	0.423759	0.387616	0.467421	0.493796	0.328991	0.465774
0.400664	0.420414	0.361431	0.413295	0.397832	0.440152	0.446474	0.391211	0.366286	0.350827
0.462485	0.422022	0.426273	0.434556	0.421526	0.431069	0.378417	0.187692	0.334619	0.360683
0.386895	0.332119	0.376363	0.38515	0.456614	0.389827	0.431138	0.296255	0.376201	0.294525
0.407083	0.294283	0.3549	0.35756	0.422567	0.296	0.439813	0.360831	0.461424	0.364715
0.393657	0.353598	0.430852	0.339806	0.356807	0.313655	0.391972	0.365098	0.535111	0.314894
0.347659	0.464452	0.513163	0.373529	0.288086	0.373513	0.360635	0.423878	0.48445	0.309453
0.402329	0.570159	0.453402	0.50976	0.343826	0.394283	0.416908	0.382061	0.418888	0.401227
0.365682	0.57326	0.489757	0.504501	0.584259	0.470594	0.553367	0.411845	0.383719	0.435213
0.389722	0.478734	0.499907	0.507213	0.529158	0.411704	0.47005	0.309772	0.441285	0.427746
0.365427	0.458836	0.539234	0.501268	0.434488	0.476812	0.339996	0.336068	0.457811	0.359649

0.299217	0.481244	0.420581	0.501984	0.323096	0.392746	0.355541	0.400559	0.470253	0.367468
0.426929	0.498712	0.36819	0.592525	0.318152	0.450223	0.435378	0.455027	0.369344	0.373293
0.467141	0.367842	0.463848	0.604613	0.387138	0.487435	0.391697	0.394954	0.405635	0.345044
0.436751	0.315875	0.432637	0.513793	0.375497	0.419198	0.349131	0.314027	0.538642	0.321942
0.446185	0.38741	0.393323	0.463915	0.470351	0.420386	0.37022	0.325619	0.486717	0.269575
0.57777	0.379237	0.465614	0.537835	0.424506	0.452778	0.432194	0.450574	0.383581	0.332247
0.596713	0.339686	0.505337	0.478099	0.331221	0.508946	0.356555	0.488929	0.419187	0.403936
0.442204	0.25657	0.509054	0.424695	0.409662	0.488825	0.353142	0.599107	0.432095	0.473762
0.494972	0.452349	0.503929	0.370341	0.543077	0.342616	0.3964	0.639463	0.458465	0.519789
0.532333	0.492122	0.538092	0.398924	0.467866	0.339397	0.464808	0.526834	0.463904	0.504199
0.508964	0.433298	0.499733	0.606205	0.458065	0.360501	0.355921	0.42507	0.452286	0.531141
0.457404	0.347141	0.491632	0.483734	0.528588	0.486395	0.310596	0.561163	0.439714	0.596156
0.381692	0.38431	0.482339	0.32275	0.537223	0.358821	0.390734	0.593574	0.412653	0.574655
0.437203	0.470468	0.49112	0.305198	0.438947	0.337182	0.47419	0.447578	0.439243	0.500789
0.397627	0.387816	0.531677	0.399773	0.398254	0.433973	0.528345	0.383279	0.361806	0.45874
0.427371	0.308708	0.462728	0.327041	0.478232	0.433207	0.447568	0.41826	0.365492	0.481558
0.324735	0.290913	0.489247	0.362601	0.499737	0.495841	0.508451	0.534445	0.529867	0.553159
0.33808	0.328916	0.476857	0.434863	0.548613	0.439374	0.461563	0.506208	0.457484	0.604019
0.448653	0.350233	0.52628	0.53764	0.508174	0.485186	0.533655	0.404952	0.307527	0.529037
0.52897	0.325971	0.575794	0.434403	0.415627	0.463478	0.527968	0.446636	0.36881	0.51644
0.424435	0.369785	0.54057	0.344769	0.406638	0.501716	0.490119	0.601117	0.425365	0.510185
0.40219	0.512381	0.572901	0.495226	0.544651	0.502614	0.549194	0.568367	0.459613	0.50818
0.510924	0.491434	0.539806	0.447958	0.470185	0.453579	0.543692	0.560551	0.452609	0.461344
0.420213	0.368877	0.493857	0.448908	0.447848	0.644034	0.616896	0.553074	0.38607	0.355535
0.370307	0.346525	0.595731	0.530309	0.47135	0.625767	0.504687	0.579295	0.43846	0.46842
0.283494	0.438287	0.702741	0.551076	0.454046	0.42562	0.381766	0.44931	0.43071	0.562948
0.364151	0.488182	0.633342	0.353339	0.447848	0.318566	0.350881	0.374558	0.359974	0.36328
0.388373	0.445184	0.612773	0.447641	0.347191	0.319743	0.266968	0.386134	0.384271	0.343424
0.537048	0.433298	0.521863	0.534925	0.417241	0.423818	0.281136	0.499072	0.537855	0.479852
0.441443	0.383505	0.544795	0.445433	0.484538	0.571996	0.34024	0.558314	0.451157	0.428654
0.397078	0.312789	0.535061	0.420069	0.515303	0.507127	0.347388	0.52084	0.366551	0.489671
0.464887	0.323746	0.531677	0.433483	0.497963	0.524721	0.42441	0.498895	0.400159	0.499718
0.469407	0.410603	0.475703	0.543911	0.461145	0.500285	0.518837	0.485486	0.418888	0.513669
0.501213	0.394225	0.480837	0.446063	0.450857	0.411121	0.380289	0.473645	0.463738	0.493697
0.388508	0.353848	0.528505	0.398359	0.446117	0.424118	0.404261	0.647357	0.4606	0.496166
0.452226	0.321068	0.446113	0.377413	0.471183	0.353055	0.473857	0.621271	0.451157	0.475108
0.553472	0.341751	0.448117	0.361173	0.384539	0.403192	0.428284	0.48173	0.356334	0.409116
0.475453	0.348746	0.483343	0.403471	0.386316	0.389966	0.366958	0.438557	0.351698	0.475277
0.395569	0.325736	0.619369	0.485628	0.501876	0.334247	0.365401	0.54849	0.308802	0.473762
0.390804	0.339686	0.510479	0.477252	0.429468	0.280218	0.368651	0.543561	0.260114	0.465939
0.431813	0.425109	0.415965	0.320502	0.31338	0.265925	0.341464	0.369803	0.255677	0.400092
0.430179	0.391622	0.371674	0.334533	0.2719	0.45086	0.345281	0.338751	0.322236	0.303738
0.384886	0.443026	0.415249	0.477591	0.390443	0.587003	0.330451	0.348023	0.36102	0.373826
0.483089	0.389851	0.409557	0.552081	0.500093	0.52077	0.296776	0.449468	0.404043	0.477982
0.473647	0.34505	0.34675	0.516935	0.525936	0.448158	0.346147	0.56733	0.49341	0.608119
0.504895	0.505049	0.512983	0.4114	0.385358	0.397656	0.300999	0.526834	0.461094	0.472923
0.538758	0.435559	0.490267	0.429825	0.330257	0.369397	0.35289	0.476324	0.368944	0.361331

0.492569	0.386599	0.382829	0.430129	0.385085	0.395685	0.299216	0.463584	0.422642	0.412312
0.503313	0.346402	0.34675	0.43841	0.4075	0.515372	0.318429	0.50801	0.499668	0.483615
0.441899	0.366938	0.428335	0.419624	0.449271	0.435818	0.403836	0.506748	0.482715	0.593492
0.325084	0.443334	0.541718	0.343897	0.429922	0.423369	0.468898	0.558517	0.432249	0.477135
0.362626	0.593866	0.387775	0.442141	0.411544	0.486395	0.410682	0.513645	0.367082	0.385593
0.40582	0.529672	0.432787	0.602575	0.487812	0.547217	0.353772	0.479356	0.383306	0.516626
0.465691	0.494366	0.408709	0.599199	0.562563	0.597602	0.39515	0.561163	0.38303	0.514038
0.444037	0.428663	0.329011	0.458693	0.522362	0.479188	0.318546	0.476659	0.427953	0.519229
0.390533	0.384579	0.409415	0.423945	0.387687	0.513158	0.510255	0.492923	0.482196	0.614807
0.478425	0.575757	0.454812	0.506669	0.369133	0.505136	0.521056	0.529293	0.336346	0.441093
0.535533	0.664078	0.477022	0.598751	0.37858	0.479529	0.362175	0.522705	0.440184	0.506728
0.589378	0.654969	0.50043	0.622927	0.423163	0.590288	0.412699	0.677238	0.603309	0.56007
0.412173	0.458199	0.445191	0.711674	0.575069	0.58396	0.391697	0.608566	0.445557	0.433067
0.264458	0.33093	0.536195	0.573731	0.39713	0.496726	0.431439	0.477164	0.440341	0.416561
0.299656	0.456769	0.421888	0.385972	0.320382	0.502434	0.487023	0.417967	0.319017	0.323009
0.469569	0.632758	0.457487	0.520287	0.482996	0.658707	0.423965	0.410256	0.36748	0.464128
0.63087	0.675741	0.550821	0.716053	0.501697	0.692123	0.519391	0.587893	0.463904	0.663971
0.586394	0.578269	0.42804	0.600097	0.548812	0.63517	0.410538	0.541801	0.470589	0.710348
0.337481	0.470305	0.476857	0.582486	0.475197	0.577937	0.356682	0.57802	0.573279	0.619716
0.309874	0.548463	0.539424	0.551879	0.39741	0.60368	0.466112	0.63873	0.362068	0.418036
0.459144	0.596266	0.477683	0.610095	0.4075	0.511689	0.390323	0.47115	0.339947	0.510368
0.538758	0.560584	0.326318	0.629848	0.375364	0.482262	0.416616	0.47115	0.473292	0.63649
0.467303	0.449531	0.159229	0.4381	0.379792	0.45374	0.404828	0.485486	0.430863	0.506909
0.321491	0.390395	0.243669	0.473711	0.305579	0.443117	0.419101	0.530433	0.506565	0.529037
0.342298	0.490576	0.378859	0.617047	0.34395	0.552424	0.483779	0.597995	0.454066	0.50276
0.386626	0.531176	0.362698	0.552483	0.465231	0.673893	0.46302	0.489795	0.382617	0.51867
0.3516	0.465584	0.326552	0.560201	0.406351	0.576018	0.466766	0.571909	0.4168	0.598164
0.453945	0.476404	0.335996	0.610555	0.555027	0.487435	0.442434	0.616144	0.462414	0.591505
0.416749	0.440574	0.412251	0.508485	0.465395	0.47546	0.404686	0.531957	0.523733	0.374494
0.42385	0.532874	0.444425	0.455782	0.365725	0.565512	0.494107	0.448207	0.394186	0.328384
0.349132	0.475243	0.275179	0.452092	0.433266	0.5366	0.447412	0.47198	0.348381	0.449112
0.360221	0.433148	0.340796	0.564941	0.406638	0.512056	0.441816	0.558923	0.383995	0.523917
0.50932	0.39795	0.480171	0.621272	0.518818	0.457771	0.390323	0.491009	0.354783	0.469085
0.439469	0.48767	0.545182	0.520287	0.430528	0.401623	0.379084	0.548292	0.484103	0.365893
0.462325	0.631096	0.576624	0.44261	0.360275	0.465782	0.49463	0.487549	0.383443	0.379197
0.528226	0.450155	0.383494	0.406482	0.47587	0.396951	0.409964	0.48207	0.333389	0.461998
0.522871	0.373175	0.370768	0.451294	0.480267	0.437824	0.461725	0.463095	0.40361	0.602887
0.483927	0.327735	0.459386	0.436402	0.452608	0.326036	0.423965	0.364449	0.413391	0.616204
0.444496	0.397534	0.431149	0.422301	0.457258	0.34837	0.409677	0.500312	0.436743	0.331036
0.430772	0.376064	0.433384	0.340794	0.3731	0.451339	0.543106	0.422244	0.425821	0.328504
0.448499	0.365007	0.372452	0.417111	0.319207	0.497613	0.536526	0.456468	0.421287	0.49317
0.457562	0.426438	0.493686	0.613326	0.345069	0.477829	0.510979	0.427464	0.510609	0.359649
0.473155	0.412032	0.57352	0.683014	0.483681	0.431832	0.533655	0.394536	0.521266	0.366811
0.516675	0.531364	0.520583	0.543122	0.481118	0.261366	0.47686	0.581215	0.529096	0.425186
0.534778	0.527053	0.563531	0.551277	0.425105	0.35039	0.446006	0.384772	0.416502	0.435982
0.603068	0.401987	0.422616	0.498237	0.477894	0.419495	0.443984	0.262548	0.384133	0.490892
0.527298	0.43075	0.483678	0.422451	0.446274	0.394143	0.413567	0.430627	0.500208	0.46842

0.581325	0.374617	0.612999	0.441673	0.431895	0.38105	0.494804	0.651358	0.562949	0.574867
0.542774	0.423783	0.476527	0.434556	0.505284	0.347615	0.467093	0.66333	0.526214	0.457444
0.471359	0.496794	0.554555	0.409658	0.524239	0.503153	0.560006	0.505489	0.579294	0.401654
0.497735	0.377515	0.589054	0.441361	0.508537	0.484841	0.567573	0.472146	0.582333	0.486546
0.593246	0.348622	0.563531	0.412274	0.592986	0.369529	0.465786	0.437021	0.503466	0.485337
0.455514	0.350109	0.544217	0.439339	0.581675	0.390521	0.583115	0.390522	0.448588	0.410275
0.365427	0.498363	0.625136	0.56205	0.620739	0.347993	0.562038	0.565471	0.514319	0.337615
0.548771	0.763664	0.539997	0.5284	0.649886	0.430613	0.458824	0.46489	0.542401	0.28583
0.667946	0.565651	0.552389	0.514899	0.663409	0.551016	0.585043	0.34578	0.519	0.433832
0.628757	0.411889	0.624208	0.544109	0.630239	0.434127	0.611612	0.337408	0.516559	0.50492
0.654569	0.386599	0.505866	0.371401	0.455488	0.419643	0.502905	0.406951	0.603537	0.239273
0.650611	0.415192	0.504985	0.396106	0.450857	0.382955	0.469391	0.375489	0.526214	0.349816
0.634178	0.4392	0.56152	0.416816	0.502591	0.461676	0.506296	0.362636	0.373095	0.409985
0.624794	0.367842	0.567987	0.391079	0.495139	0.42577	0.481573	0.332316	0.346225	0.33007
0.672843	0.422022	0.599655	0.435324	0.520866	0.283134	0.492195	0.390522	0.41177	0.507272
0.691379	0.468182	0.57249	0.386796	0.515856	0.345109	0.579071	0.441647	0.483755	0.487065
0.532333	0.490405	0.573107	0.416228	0.524616	0.384869	0.497956	0.420469	0.465233	0.366548
0.470707	0.57534	0.550625	0.410964	0.524804	0.433207	0.486338	0.413004	0.456994	0.392225
0.521039	0.545534	0.589268	0.468536	0.59431	0.523023	0.494281	0.352797	0.355946	0.538877
0.51958	0.461394	0.564741	0.466054	0.71218	0.514264	0.496202	0.305106	0.447628	0.627304
0.54644	0.47096	0.57352	0.424995	0.498317	0.337919	0.57759	0.487894	0.554082	0.446265
0.53346	0.447352	0.579751	0.455944	0.378446	0.280002	0.570679	0.547895	0.443336	0.393619
0.432856	0.455343	0.422616	0.483562	0.480267	0.410395	0.532512	0.486173	0.427953	0.478321
0.513431	0.433749	0.421307	0.404186	0.476712	0.475629	0.418661	0.310345	0.50093	0.46004
0.494972	0.383237	0.557129	0.427252	0.551007	0.354712	0.481742	0.349525	0.529481	0.431083
0.369146	0.377515	0.476362	0.318266	0.503128	0.298575	0.590011	0.487032	0.519943	0.39614
0.353708	0.379901	0.417691	0.386796	0.430074	0.334613	0.485654	0.490835	0.569456	0.355791
0.40835	0.550624	0.361431	0.486838	0.43556	0.444372	0.489601	0.562799	0.482715	0.32135
0.556238	0.574507	0.437133	0.351941	0.503128	0.540502	0.477027	0.426266	0.365625	0.306472
0.532333	0.371346	0.5477	0.319795	0.458873	0.484152	0.403836	0.30522	0.333266	0.324078
0.309762	0.257371	0.510657	0.392469	0.479588	0.37956	0.431439	0.336798	0.443336	0.269051
0.279913	0.241524	0.433981	0.527449	0.369924	0.339397	0.428135	0.240049	0.379739	0.276132
0.402747	0.459474	0.505337	0.485974	0.319442	0.340509	0.445383	0.312067	0.370814	0.302717
0.476606	0.483432	0.562323	0.334289	0.395029	0.393444	0.40896	0.38518	0.419486	0.341933
0.525817	0.380433	0.541526	0.336978	0.489198	0.426222	0.423816	0.360059	0.425365	0.522787
0.538187	0.429556	0.451374	0.344021	0.427959	0.327954	0.488224	0.421948	0.425821	0.356945
0.448344	0.452192	0.414819	0.324771	0.339747	0.272431	0.526464	0.445071	0.419936	0.335533
0.476276	0.520389	0.485022	0.37701	0.275174	0.314936	0.420569	0.475652	0.463573	0.376369
0.488311	0.497317	0.511729	0.309894	0.355529	0.422771	0.421305	0.431989	0.494832	0.411292
0.534778	0.443334	0.481671	0.370208	0.541117	0.458419	0.464482	0.407954	0.518436	0.433832
0.591738	0.394912	0.48351	0.552282	0.634098	0.442179	0.46302	0.409535	0.517872	0.273688
0.382489	0.434352	0.587135	0.61939	0.653164	0.448634	0.435226	0.425817	0.597405	0.355279
0.425754	0.555376	0.503052	0.524419	0.664447	0.560763	0.593063	0.643146	0.573279	0.525995
0.603068	0.530235	0.35291	0.448908	0.562358	0.554848	0.522355	0.587242	0.557155	0.59571
0.549942	0.455185	0.44889	0.470033	0.409951	0.520209	0.455624	0.36393	0.514878	0.578699
0.562224	0.573053	0.665254	0.51453	0.454206	0.496195	0.541161	0.505489	0.437991	0.34642
0.535533	0.606223	0.594647	0.513609	0.421229	0.457285	0.549788	0.550676	0.574561	0.374895

0.722787	0.638025	0.484349	0.627449	0.469853	0.494781	0.512067	0.509638	0.449389	0.501863
0.725705	0.723158	0.44259	0.509942	0.508356	0.608237	0.47104	0.542387	0.410301	0.484303
0.562224	0.667416	0.445191	0.533188	0.472684	0.623388	0.494455	0.536754	0.450835	0.506547
0.398453	0.533631	0.449355	0.634443	0.442517	0.528327	0.468569	0.440099	0.397447	0.410856
0.438561	0.535719	0.452465	0.566809	0.370584	0.550414	0.441662	0.515295	0.493765	0.379738
0.588097	0.45661	0.46658	0.381468	0.359888	0.559327	0.409534	0.489448	0.382893	0.480022
0.64111	0.428217	0.433384	0.442766	0.435254	0.518528	0.382708	0.53387	0.364832	0.58625
0.551507	0.516003	0.565956	0.603253	0.52068	0.515188	0.402141	0.470652	0.310663	0.568971
0.521222	0.402127	0.463208	0.495933	0.464903	0.467436	0.357826	0.324197	0.29129	0.450225
0.451136	0.406344	0.511372	0.375132	0.364421	0.390382	0.41169	0.359931	0.264493	0.383951
0.495317	0.403669	0.47275	0.402472	0.371244	0.3774	0.453398	0.383821	0.385792	0.426992
0.556436	0.308145	0.458594	0.460644	0.409518	0.354712	0.467912	0.329433	0.364436	0.405943
0.506659	0.313359	0.524066	0.309318	0.425404	0.41905	0.427537	0.271675	0.410155	0.426992
0.506306	0.373044	0.449975	0.303152	0.496901	0.388444	0.44663	0.251703	0.356205	0.354641
0.437354	0.450468	0.352042	0.331255	0.473687	0.382138	0.424706	0.323252	0.308338	0.306929
0.348641	0.432998	0.378464	0.297631	0.41592	0.450223	0.454509	0.356859	0.397304	0.390835
0.423558	0.393813	0.401295	0.407057	0.447691	0.406346	0.479715	0.498718	0.511164	0.436136
0.481084	0.453449	0.458119	0.449067	0.469521	0.385143	0.413133	0.405523	0.47499	0.356047
0.32953	0.434804	0.377806	0.512873	0.412416	0.388444	0.411401	0.309086	0.348381	0.225971
0.253858	0.355605	0.207758	0.441985	0.329656	0.443117	0.366958	0.42507	0.397162	0.223415
0.321838	0.322696	0.164745	0.471033	0.288195	0.48398	0.396679	0.419584	0.406216	0.343922
0.325783	0.360026	0.272386	0.417997	0.283955	0.444372	0.323457	0.392179	0.428258	0.340819
0.333309	0.414616	0.354153	0.287999	0.243298	0.409669	0.310368	0.363542	0.390949	0.333096
0.363261	0.339323	0.398392	0.333073	0.254271	0.38528	0.407959	0.373762	0.364964	0.351714
0.387163	0.293302	0.286424	0.233624	0.341226	0.433207	0.427985	0.45872	0.406506	0.373559
0.330707	0.291021	0.309379	0.255519	0.27528	0.341375	0.374431	0.36406	0.305795	0.436753
0.331888	0.309047	0.388314	0.420961	0.239375	0.338411	0.349755	0.382873	0.284215	0.362239
0.300535	0.288968	0.373361	0.415493	0.229626	0.442804	0.376951	0.394397	0.321997	0.39348
0.383686	0.335346	0.374012	0.420366	0.323214	0.403335	0.468405	0.44554	0.41177	0.472421
0.420938	0.397811	0.407723	0.330771	0.4351	0.374448	0.41169	0.44931	0.397874	0.437061
0.369146	0.282441	0.410264	0.345769	0.344696	0.288257	0.346395	0.398448	0.297916	0.437525
0.377207	0.258978	0.414962	0.350421	0.37764	0.271164	0.264497	0.367183	0.366286	0.438608
0.365554	0.316105	0.490097	0.310124	0.456614	0.432595	0.291609	0.342066	0.381244	0.489149
0.335688	0.259683	0.379518	0.354614	0.500627	0.470761	0.508811	0.433355	0.43194	0.431997
0.411889	0.351352	0.382829	0.347649	0.391966	0.299137	0.56902	0.555686	0.529481	0.419664
0.451758	0.338959	0.475868	0.385972	0.327857	0.284653	0.475523	0.411555	0.327777	0.340942
0.385421	0.316679	0.457487	0.414612	0.388374	0.319154	0.441045	0.406094	0.336099	0.375832
0.367732	0.446266	0.37715	0.406194	0.37858	0.306164	0.53461	0.389283	0.387736	0.473259
0.408632	0.50099	0.426714	0.449384	0.393773	0.255328	0.468405	0.475652	0.560871	0.439228
0.411037	0.464452	0.359663	0.414173	0.393634	0.36558	0.409534	0.402821	0.498229	0.456152
0.344483	0.429706	0.385228	0.360784	0.546034	0.481406	0.486167	0.399854	0.516934	0.489497
0.344361	0.488011	0.397428	0.462603	0.555835	0.488651	0.533464	0.454388	0.562116	0.442654
0.452382	0.606895	0.586072	0.613557	0.551407	0.487608	0.631228	0.508371	0.564201	0.402223
0.431813	0.475409	0.509054	0.608948	0.476881	0.419792	0.550382	0.59844	0.525641	0.362109
0.40484	0.48614	0.451685	0.513425	0.504205	0.550815	0.514069	0.432444	0.519189	0.503658
0.469732	0.599119	0.438793	0.532227	0.452608	0.502793	0.493237	0.372174	0.48185	0.406518
0.502962	0.648753	0.392371	0.514161	0.423312	0.417276	0.543887	0.407238	0.479953	0.327903

0.512175	0.525749	0.419133	0.444333	0.370056	0.374582	0.472529	0.488757	0.411475	0.415825
0.563029	0.445802	0.410831	0.430129	0.47185	0.410831	0.446162	0.574848	0.458465	0.508362
0.527298	0.398782	0.456384	0.475057	0.448954	0.520022	0.538451	0.553876	0.610454	0.649635
0.502787	0.332953	0.554161	0.52423	0.427507	0.518156	0.477698	0.514745	0.509318	0.515885
0.478591	0.438287	0.42937	0.425445	0.497078	0.564889	0.378016	0.469328	0.382893	0.438298
0.559221	0.536671	0.425246	0.37273	0.440496	0.439996	0.387315	0.417967	0.393621	0.492994
0.561421	0.474416	0.486369	0.420663	0.505464	0.445158	0.408388	0.4775	0.565456	0.488627
0.408632	0.461074	0.46449	0.45853	0.562974	0.54286	0.447412	0.672729	0.672562	0.530949
0.493255	0.495405	0.351795	0.493641	0.5599	0.493021	0.546238	0.607656	0.474141	0.435521
0.463924	0.481244	0.440308	0.516008	0.545441	0.454222	0.547615	0.473312	0.492169	0.390974
0.409762	0.509684	0.484685	0.514899	0.514934	0.496726	0.483609	0.422541	0.585175	0.632356
0.375766	0.500639	0.381899	0.499126	0.551407	0.456962	0.606392	0.474982	0.529481	0.547549
0.435099	0.443026	0.438642	0.561022	0.397551	0.431374	0.630512	0.393148	0.470421	0.373826
0.588524	0.378972	0.465775	0.565563	0.314075	0.480381	0.457061	0.426715	0.548404	0.359003
0.522137	0.457086	0.52223	0.475562	0.426304	0.586567	0.393766	0.513279	0.634095	0.455185
0.537427	0.494712	0.525356	0.514899	0.375765	0.474786	0.512249	0.634118	0.567346	0.472421
0.541814	0.428366	0.451529	0.440894	0.297246	0.494429	0.384194	0.514745	0.52032	0.386005
0.52897	0.403949	0.479506	0.330409	0.316167	0.423818	0.372189	0.530053	0.568611	0.514591
0.440531	0.474912	0.47177	0.407345	0.513647	0.366236	0.410538	0.599776	0.529674	0.523163
0.435249	0.476902	0.495405	0.44622	0.507269	0.397233	0.383653	0.516767	0.380422	0.53693
0.458352	0.419685	0.556336	0.472872	0.471183	0.368604	0.475523	0.486516	0.320922	0.428957
0.525448	0.439353	0.517491	0.417701	0.61793	0.464629	0.522913	0.523827	0.435654	0.59727
0.416893	0.507539	0.585648	0.535893	0.63096	0.453419	0.44945	0.660755	0.553062	0.730502
0.470544	0.555376	0.522046	0.51954	0.590568	0.480552	0.472695	0.528535	0.593811	0.678528
0.451136	0.46284	0.501302	0.481848	0.640689	0.550213	0.682108	0.459688	0.560456	0.546356
0.4192	0.393401	0.599655	0.587913	0.66653	0.479869	0.560615	0.466693	0.38303	0.506909
0.421519	0.524078	0.602732	0.6124	0.677903	0.450223	0.380289	0.361088	0.299503	0.50258
0.534213	0.585891	0.488568	0.494874	0.572539	0.388444	0.450552	0.416501	0.344332	0.458254
0.575693	0.569131	0.400325	0.38997	0.437559	0.374716	0.400173	0.406094	0.473123	0.358745
0.392976	0.441186	0.424953	0.370738	0.303424	0.317274	0.418954	0.28845	0.437991	0.411874
0.378259	0.521677	0.449975	0.371003	0.366509	0.365843	0.405396	0.334976	0.482542	0.482586
0.3516	0.507004	0.427009	0.423646	0.311186	0.351023	0.56449	0.397187	0.514132	0.471919
0.363642	0.431348	0.333378	0.429067	0.260171	0.348118	0.612526	0.434269	0.490932	0.423537
0.401357	0.413035	0.38243	0.369151	0.324519	0.342989	0.475022	0.410833	0.458793	0.314894
0.366962	0.387816	0.323062	0.42111	0.380332	0.345734	0.334412	0.274514	0.406943	0.367731
0.313145	0.469487	0.291781	0.414173	0.488505	0.330606	0.397933	0.332678	0.513946	0.348429
0.358961	0.346525	0.405336	0.400056	0.405492	0.41994	0.50255	0.37191	0.518248	0.457606
0.415601	0.419976	0.404218	0.414466	0.371112	0.431679	0.508451	0.38355	0.551234	0.475445
0.426341	0.498014	0.517672	0.348403	0.474358	0.498858	0.325815	0.404525	0.432712	0.412895
0.406802	0.499762	0.484854	0.370605	0.572749	0.478338	0.369566	0.360573	0.436588	0.418331
0.490691	0.555575	0.477518	0.430281	0.45038	0.460045	0.576747	0.380039	0.525067	0.405082
0.437957	0.570778	0.545568	0.540764	0.321206	0.393025	0.519021	0.347025	0.423397	0.33152
0.3223	0.548463	0.435029	0.469367	0.385222	0.437824	0.383248	0.379367	0.335358	0.28714
0.368631	0.544173	0.412109	0.435324	0.505464	0.474786	0.28726	0.312182	0.365228	0.345669
0.450048	0.542624	0.430407	0.610786	0.418124	0.336324	0.373506	0.302511	0.547398	0.445635
0.556833	0.663823	0.538282	0.681657	0.381414	0.398927	0.466112	0.48463	0.670422	0.496166
0.639427	0.621485	0.614582	0.638351	0.426004	0.519088	0.575064	0.665401	0.643773	0.544771

0.716436	0.674954	0.549258	0.59674	0.552209	0.720543	0.645555	0.781639	0.72645	0.632114
0.66539	0.79917	0.583744	0.905825	0.890784	0.861612	0.440429	0.584218	0.893136	0.8653
0.746085	1.039005	0.952989	1.337125	0.792888	0.689905	0.591753	0.746163	1.008288	0.825022
0.677273	0.813	1.540952	1.344545	0.758333	1.040405	1.23082	1.442516	0.980718	0.813853
0.809752	0.71245	0.835525	0.812215	0.701016	1.476318	1.711528	1.602147	0.812075	1.057277
0.750402	0.869487	0.534495	0.674666	0.894298	1.106538	0.880499	1.021821	0.800762	1.435152
0.520126	0.968116	0.699146	0.952279	0.945741	0.974955	0.670711	0.828884	0.887381	1.411234
0.55505	1.258323	1.110937	1.039913	0.848307	1.191548	0.752825	0.933077	0.710652	1.040854
0.685201	1.035984	1.299283	1.230083	0.821389	1.559958	1.122123	0.989999	0.648821	0.759349
0.90072	0.856948	0.931776	1.084832	0.887298	1.151344	0.908072	1.036207	0.548404	0.747201
0.838389	0.960965	0.665254	0.850464	1.008102	0.857526	0.623415	0.868029	0.72222	0.900628
0.620177	0.930168	0.677132	0.995282	0.773093	0.843126	0.71069	0.854585	0.998523	1.071012
0.533272	0.807628	0.696949	1.013518	0.596082	0.710281	0.680767	0.958817	0.934233	0.86779
0.582166	0.684766	0.633579	0.707627	0.467701	0.763544	0.693261	0.927347	0.771512	0.858322
0.662849	0.560786	0.512266	0.547081	0.623568	0.788139	0.819292	0.886628	0.606982	0.767861
0.618573	0.489548	0.394414	0.531075	0.778126	0.570733	0.571927	0.560143	0.57392	0.659312
0.463604	0.540887	0.506926	0.630329	0.530874	0.546621	0.461078	0.505668	0.470084	0.874922
0.423412	0.605776	0.620057	0.656896	0.461308	0.713189	0.503617	0.706752	0.413834	0.823141
0.352219	0.5122	0.5829	0.571411	0.516225	0.819022	0.694364	0.762727	0.466566	0.767861
0.463124	0.474416	0.556137	0.465066	0.407932	0.59515	0.60235	0.62174	0.503829	0.732936
0.442509	0.410746	0.389527	0.325367	0.414749	0.532925	0.330929	0.422541	0.621517	0.716767
0.38342	0.501166	0.374273	0.370208	0.503307	0.569055	0.302901	0.559533	0.63116	0.636245
0.340968	0.253479	0.402267	0.597856	0.421675	0.531195	0.400875	0.683415	0.446352	0.651655
0.413313	0.321648	0.459862	0.511039	0.449587	0.56801	0.481573	0.505668	0.453094	0.7899
0.458352	0.521492	0.531303	0.426951	0.477725	0.569474	0.531371	0.388871	0.409715	0.737844
0.439166	0.42703	0.574965	0.464079	0.448954	0.435972	0.439352	0.536948	0.496617	0.663971
0.348641	0.512381	0.471933	0.384876	0.40037	0.401766	0.433707	0.597329	0.528133	0.556397
0.405259	0.525006	0.407441	0.496287	0.413144	0.355096	0.3714	0.5012	0.402025	0.569599
0.547604	0.476736	0.414819	0.400766	0.399523	0.209457	0.160139	0.408098	0.414721	0.458092
0.500515	0.445338	0.428631	0.309203	0.39924	0.320451	0.281029	0.338262	0.335852	0.603113
0.391481	0.341751	0.33243	0.405189	0.435254	0.288476	0.372189	0.427915	0.401306	0.500075
0.349132	0.350233	0.394551	0.453693	0.419896	0.315987	0.355288	0.534445	0.471601	0.429411
0.351724	0.37488	0.459227	0.442766	0.384267	0.488129	0.44476	0.461794	0.464734	0.572541
0.412743	0.557972	0.51858	0.353339	0.352099	0.354585	0.384464	0.421208	0.508399	0.498116
0.38342	0.369915	0.316395	0.171273	0.20522	0.27604	0.397794	0.251403	0.318542	0.484303
0.478094	0.273923	0.24232	0.16069	0.229054	0.168138	0.287476	0.340344	0.407816	0.354896
0.40442	0.416203	0.424807	0.320856	0.315585	0.166396	0.292484	0.30105	0.407234	0.369974
0.438561	0.501342	0.36819	0.372065	0.318972	0.26749	0.346891	0.300602	0.502015	0.383405
0.423996	0.41577	0.36601	0.239167	0.206938	0.110738	0.279964	0.238784	0.483929	0.251685
0.468273	0.398643	0.451529	0.172027	0.160743	0.058364	0.334654	0.190813	0.328262	0.375029
0.445724	0.287676	0.352538	0.183065	0.251552	0.150619	0.404403	0.412569	0.421738	0.380414
0.4552	0.330455	0.273419	0.300439	0.280937	0.291669	0.48874	0.442267	0.452609	0.430626
0.512892	0.259683	0.270843	0.354231	0.21076	0.219729	0.410107	0.376022	0.638535	0.451659
0.534967	0.327146	0.282081	0.285488	0.241921	0.244091	0.388543	0.376422	0.680955	0.435982
0.59303	0.499762	0.370639	0.236727	0.354764	0.396529	0.414001	0.313565	0.53433	0.511282
0.628992	0.443796	0.414676	0.302585	0.483852	0.351403	0.56449	0.416355	0.444287	0.346545
0.554063	0.499237	0.387104	0.436247	0.576977	0.453098	0.683722	0.504055	0.418888	0.328865

0.465852	0.4875	0.526835	0.422749	0.556645	0.458582	0.578436	0.559126	0.526597	0.418923
0.542198	0.534389	0.622128	0.387071	0.555633	0.488651	0.58806	0.514195	0.638783	0.439693
0.591308	0.475243	0.631453	0.449702	0.60032	0.478848	0.752825	0.640442	0.615363	0.545761
0.613795	0.482421	0.551212	0.428461	0.537029	0.354968	0.52684	0.537141	0.559009	0.460366
0.491714	0.341264	0.423199	0.4039	0.521614	0.513342	0.46497	0.512002	0.586712	0.494225
0.45098	0.281168	0.376494	0.36757	0.672047	0.579649	0.637241	0.669573	0.517684	0.555991
0.505953	0.376064	0.479008	0.416669	0.779479	0.632497	0.543692	0.678574	0.804743	0.72358
0.438561	0.384848	0.544795	0.522536	0.778464	0.65563	0.567573	0.716275	0.641521	0.634783
0.487465	0.437831	0.52591	0.587259	0.68167	0.696592	0.591317	0.60811	0.460435	0.647124
0.523238	0.410603	0.470467	0.505945	0.504025	0.681418	0.54959	0.716567	0.554286	0.566885
0.496179	0.389579	0.331248	0.441361	0.517705	0.598497	0.48446	0.774575	0.539431	0.528275
0.390398	0.447507	0.365627	0.409803	0.620974	0.626961	0.510979	0.7493	0.699668	0.484992
0.375113	0.48733	0.546536	0.521597	0.438175	0.656141	0.714145	0.603361	0.670155	0.785746
0.38156	0.436164	0.499559	0.601672	0.439257	0.680606	0.603694	0.556695	0.76021	0.79975
0.402747	0.428812	0.370509	0.845692	0.590349	0.684957	0.579707	0.685585	0.716249	0.690535
0.390533	0.409463	0.373622	0.972454	0.69848	0.730142	0.845872	0.860238	0.780701	0.591065
0.575072	0.575966	0.550234	0.866759	0.716259	0.686326	0.846655	0.763051	0.659357	0.582782
0.595409	0.715894	0.766644	0.655108	0.671783	0.757688	0.753775	0.487721	0.655731	0.832247
0.500166	0.604214	0.724667	0.600321	0.90231	0.64753	0.583328	0.506567	0.981263	0.557822
0.531396	0.566059	0.764078	0.721961	0.819158	0.545826	0.619213	0.31023	0.651112	0.542403
0.717296	0.642138	0.95946	0.684649	0.706705	0.528327	0.688057	0.454708	0.557155	0.575928
0.864591	0.838985	1.118103	0.800298	0.769438	0.606865	0.78326	0.802124	0.880835	0.755476
0.837252	0.991933	0.980524	0.628887	0.786648	0.548214	0.528345	0.443511	0.881702	0.668945
0.828632	0.788823	0.986354	0.676537	0.711022	0.477151	0.749363	0.695205	0.695408	0.728988
0.871089	0.803378	1.107397	0.829012	0.86201	0.941625	1.109009	0.980246	0.561701	0.691366
0.934885	0.964015	1.094204	1.084147	0.674699	0.76948	1.336821	0.966535	0.409423	0.580843
1.157886	1.35466	1.017882	1.057585	0.910931	0.837265	0.766633	1.180122	0.993441	1.005167
0.902476	1.291724	1.288452	1.05119	1.078239	1.227198	0.727057	1.193046	0.822932	1.05535
0.652091	1.258323	1.274764	1.215015	0.713632	1.328686	0.645308	0.887925	0.592694	0.904686
0.80798	1.355916	0.979998	1.491572	1.064319	1.603019	0.867548	0.568159	0.486193	0.856291
1.11854	1.063961	1.232336	1.147571	1.230823	1.011057	0.854972	0.732019	0.632381	0.66632
1.410719	0.803731	1.03784	1.224312	2.002702	0.826909	1.03164	0.735665	0.732872	0.604927
1.114221	0.965037	0.992262	1.217801	1.442442	0.834171	1.234637	0.452636	0.724935	0.574655
1.498387	1.108559	1.454498	0.995282	3.453042	1.231025	1.096278	0.53772	0.842709	0.450862
1.740523	1.480319	2.097637	1.319112	1.83948	1.050434	0.90717	0.637025	0.866771	0.866958
1.416427	1.109984	1.223289	1.83638	0.916465	0.675227	1.085268	0.898448	0.816908	0.764239
1.118726	1.127467	1.175378	1.199334	1.764674	1.34089	0.74655	0.750876	0.870562	0.600182
1.123096	1.485373	1.783035	0.914541	1.154136	1.400497	0.591317	0.741191	1.017683	0.679606
1.10278	2.398821	1.019607	0.999206	1.108938	1.04289	0.912615	0.93937	0.87524	0.974314
1.082464	1.092622	1.039043	1.488086	1.122897	1.131792	0.918592	1.079763	0.699098	1.014401
1.164268	1.128445	2.090798	1.955934	0.94228	1.183721	0.878384	0.698833	0.862598	0.825777
1.294501	2.608981	0.887102	1.518645	1.193251	1.075225	0.730946	0.779272	1.339603	0.84826
1.343541	1.437297	0.76568	1.563741	1.267766	1.462999	1.069258	1.332027	1.322504	1.21183
1.346283	0.765598	1.093521	1.44515	1.242463	0.745578	0.793551	1.066492	1.12944	1.257322
0.928768	0.864996	1.207669	0.744861	0.789064	0.821261	0.980695	0.982933	0.560456	0.724178
0.826042	1.668055	1.276842	0.98047	0.6702	1.266037	0.843528	0.842714	0.803291	0.527324
0.944469	1.11285	0.914255	2.144434	1.150641	1.023392	0.607974	0.926873	0.87524	0.763911

[illegible]

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

40	41	42	43	44	45	46	47	48	49
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0.197874	0.388376	2.23158	1.684038	0.378953	0	0	0	0	0
0.815927	0.660482	0.578878	0.757907	0.961556	1.505955	0.319074	0	0	0
0.376563	0.225063	0.342563	0.488115	0.488066	0.638147	0.750403	1.929599	0.398367	0.199183
0.378141	0.241892	0.425828	0.424602	0.294357	0.308172	0.434317	0.833474	0.796734	0.982302
0.485362	0.481372	0.517525	0.419238	0.252156	0.411275	0.585467	0.671682	0.440214	0.507641
0.513765	0.59174	0.65205	0.413512	0.352198	0.595619	0.578753	0.430848	0.332471	0.369924
0.460292	0.544293	0.878075	0.770018	0.768601	0.551482	0.504839	0.27072	0.524579	0.518919
0.390844	0.477418	0.676359	0.762647	0.598319	0.426965	0.442607	0.339561	0.450121	0.606391
0.369789	0.46769	0.420219	0.671804	0.416887	0.444641	0.495974	0.440341	0.36289	0.606849
0.264981	0.496183	0.403674	0.455434	0.387565	0.407403	0.335169	0.351064	0.395877	0.477675
0.271838	0.543147	0.453009	0.432999	0.294799	0.41431	0.227993	0.317194	0.339939	0.275246
0.371992	0.481041	0.407127	0.402558	0.212413	0.30931	0.256283	0.333369	0.377875	0.279866
0.399062	0.296038	0.354313	0.32446	0.34968	0.425177	0.334694	0.530597	0.423255	0.430893
0.408004	0.296795	0.287628	0.244869	0.329805	0.421475	0.336836	0.480014	0.399345	0.559735
0.313606	0.266303	0.261174	0.211019	0.370771	0.235831	0.366324	0.363275	0.394772	0.494165
0.270808	0.281177	0.40519	0.321803	0.411933	0.267229	0.263174	0.230777	0.331159	0.325735
0.235442	0.312883	0.363119	0.28506	0.291493	0.274315	0.285271	0.20532	0.394084	0.314477
0.239924	0.366461	0.274659	0.333591	0.321961	0.239889	0.384441	0.280518	0.3751	0.266256
0.173399	0.299181	0.261075	0.378419	0.298131	0.313314	0.267119	0.322559	0.247883	0.204405
0.210733	0.318646	0.243315	0.38958	0.229016	0.323313	0.199083	0.295359	0.275056	0.227524
0.243389	0.358907	0.22616	0.267843	0.201389	0.325317	0.238518	0.277588	0.265842	0.338897
0.413258	0.24794	0.267261	0.285907	0.294799	0.356036	0.255194	0.276616	0.190772	0.320722
0.411689	0.253681	0.279594	0.325388	0.281937	0.237083	0.247067	0.36091	0.22753	0.333242
0.284504	0.229672	0.283123	0.235802	0.316694	0.198447	0.311581	0.367911	0.237395	0.405787
0.298098	0.25046	0.388667	0.223509	0.240676	0.204488	0.214826	0.258958	0.306962	0.441889
0.276506	0.196494	0.2798	0.164449	0.254066	0.167958	0.245228	0.209645	0.297825	0.263335

0.223281	0.198042	0.247807	0.120433	0.363842	0.158199	0.276983	0.270295	0.175947	0.203407
0.189398	0.250947	0.252056	0.142264	0.285821	0.186783	0.346729	0.195004	0.173787	0.192849
0.247271	0.393579	0.24656	0.30876	0.286688	0.27421	0.406278	0.127935	0.228845	0.186269
0.256135	0.354067	0.219088	0.288459	0.303402	0.333548	0.346363	0.190644	0.155292	0.145571
0.218054	0.291954	0.140566	0.330644	0.248959	0.317356	0.254306	0.266799	0.153944	0.205405
0.223835	0.282431	0.177196	0.279489	0.190638	0.252493	0.285377	0.263227	0.208717	0.260123
0.235348	0.260195	0.2227	0.320309	0.177775	0.374826	0.315879	0.300118	0.293873	0.30671
0.28781	0.283479	0.278355	0.335964	0.193695	0.336447	0.204942	0.263332	0.262069	0.245011
0.264169	0.231903	0.250796	0.303209	0.168578	0.25671	0.186921	0.275645	0.155928	0.230792
0.254447	0.298203	0.222066	0.309767	0.222879	0.235735	0.216089	0.193754	0.195189	0.253567
0.259331	0.334518	0.259394	0.274607	0.156423	0.184385	0.254207	0.330549	0.283722	0.329109
0.290601	0.259499	0.248288	0.236086	0.109424	0.26599	0.206795	0.34332	0.203184	0.203951
0.312585	0.25821	0.204409	0.192848	0.181253	0.315272	0.243108	0.205503	0.162015	0.239169
0.309648	0.308527	0.206589	0.213166	0.27926	0.283017	0.193388	0.197245	0.168024	0.287384
0.265896	0.25085	0.254098	0.295663	0.236884	0.250003	0.234353	0.232333	0.128499	0.190908
0.241942	0.286426	0.265356	0.234011	0.223348	0.219599	0.195708	0.266694	0.191548	0.211176
0.29613	0.300598	0.299045	0.189778	0.21159	0.193971	0.217265	0.35068	0.271721	0.246309
0.293086	0.324949	0.265056	0.249134	0.258114	0.240471	0.283053	0.261765	0.220368	0.341628
0.421479	0.325064	0.293779	0.250402	0.283659	0.222387	0.309448	0.244589	0.213958	0.31401
0.387869	0.287908	0.338637	0.251087	0.236497	0.2395	0.343447	0.327748	0.23234	0.349037
0.309423	0.285161	0.303282	0.229705	0.262611	0.252993	0.344417	0.439398	0.29442	0.33312
0.305281	0.325064	0.361743	0.334658	0.380769	0.358325	0.390878	0.375839	0.27789	0.338279
0.306062	0.288969	0.386017	0.376717	0.381174	0.346008	0.377706	0.271893	0.279896	0.375139
0.423522	0.295067	0.357023	0.356673	0.296462	0.310678	0.301129	0.296601	0.329614	0.443933
0.462527	0.367351	0.402712	0.322264	0.334386	0.345265	0.353245	0.356089	0.319529	0.431352
0.450064	0.347817	0.416661	0.280953	0.418649	0.385552	0.343447	0.380063	0.291259	0.399909
0.428081	0.308749	0.365129	0.315516	0.387839	0.426219	0.365431	0.352604	0.369082	0.495583
0.412972	0.291633	0.42786	0.346439	0.420714	0.382711	0.398509	0.326899	0.325952	0.48889
0.449598	0.292811	0.4652	0.403252	0.4723	0.321435	0.332445	0.314007	0.344949	0.428605
0.499244	0.379481	0.428151	0.357422	0.429827	0.204131	0.363778	0.348382	0.303262	0.372056
0.488409	0.36141	0.447496	0.314044	0.38212	0.274	0.402931	0.345338	0.242704	0.408974
0.448047	0.315134	0.499316	0.278133	0.373017	0.320032	0.476952	0.30539	0.156724	0.421962
0.474369	0.362416	0.654249	0.343887	0.438519	0.277267	0.434615	0.345717	0.167371	0.342625
0.517381	0.336884	0.507451	0.371006	0.423532	0.337905	0.351638	0.326294	0.376155	0.316941
0.433137	0.330642	0.411027	0.236275	0.424873	0.332345	0.388319	0.333615	0.377742	0.421363
0.340668	0.340698	0.413272	0.274091	0.385378	0.205832	0.30267	0.287875	0.411924	0.569936
0.386658	0.298421	0.47514	0.371393	0.357661	0.186783	0.339708	0.273069	0.378273	0.536111
0.510714	0.356915	0.51681	0.368563	0.271851	0.303091	0.346241	0.380749	0.425468	0.433039
0.535173	0.467851	0.467903	0.372427	0.421898	0.384332	0.373662	0.448439	0.44267	0.402909
0.414259	0.412506	0.495731	0.417512	0.657343	0.433282	0.416187	0.446201	0.298046	0.412918
0.435537	0.364813	0.499831	0.531034	0.713897	0.475411	0.502737	0.422615	0.350142	0.510939
0.426458	0.298855	0.545781	0.451691	0.540092	0.394881	0.49563	0.369779	0.445139	0.542194
0.493706	0.355922	0.551931	0.367922	0.391141	0.298846	0.368114	0.325689	0.426061	0.369393
0.522128	0.461008	0.535597	0.355801	0.509112	0.336205	0.430748	0.350552	0.44267	0.328384
0.433885	0.358782	0.474978	0.346805	0.527623	0.387047	0.441088	0.380886	0.453264	0.441889
0.324648	0.31165	0.482665	0.434788	0.452131	0.397246	0.500645	0.32702	0.376023	0.563455
0.337777	0.423228	0.608269	0.477604	0.503889	0.406548	0.489823	0.326415	0.338605	0.411161

0.421916	0.435261	0.530225	0.45076	0.590818	0.410699	0.416617	0.270189	0.466718	0.448527
0.325348	0.445499	0.361868	0.376717	0.61303	0.423989	0.460469	0.344454	0.447001	0.444248
0.342364	0.442009	0.404914	0.379076	0.485999	0.372976	0.423552	0.324724	0.394359	0.442517
0.406735	0.437798	0.447344	0.369333	0.366836	0.321904	0.453704	0.342943	0.483468	0.464423
0.446811	0.570507	0.399567	0.395543	0.442232	0.401168	0.541466	0.452465	0.4638	0.357091
0.617631	0.525759	0.360371	0.412943	0.482235	0.393082	0.603382	0.451818	0.456589	0.395235
0.541845	0.481041	0.29218	0.47383	0.450386	0.419122	0.498217	0.383224	0.535686	0.429823
0.34786	0.384748	0.31166	0.473993	0.482065	0.465998	0.451524	0.320764	0.562831	0.391029
0.294714	0.505528	0.429901	0.488791	0.376475	0.400605	0.394949	0.360255	0.435041	0.372724
0.322093	0.513472	0.440253	0.492016	0.325865	0.357179	0.399335	0.41011	0.457862	0.376756
0.336937	0.411941	0.265757	0.526952	0.418796	0.488976	0.437614	0.436893	0.434286	0.284427
0.393293	0.397108	0.281355	0.468794	0.487031	0.529947	0.491523	0.412169	0.425912	0.290693
0.384914	0.394662	0.354927	0.45512	0.488584	0.523186	0.428091	0.421559	0.39134	0.36111
0.40351	0.485194	0.406573	0.504111	0.35473	0.387047	0.379939	0.415128	0.382005	0.404778
0.432838	0.542194	0.424239	0.511354	0.375142	0.441233	0.367346	0.423522	0.290066	0.362806
0.486544	0.444586	0.424961	0.595415	0.396141	0.502978	0.353493	0.385853	0.397122	0.359031
0.45902	0.444586	0.515207	0.687018	0.448333	0.51929	0.412764	0.435491	0.323138	0.337661
0.441442	0.541624	0.466152	0.533464	0.375009	0.397246	0.298718	0.382398	0.308316	0.39061
0.454912	0.507281	0.432098	0.458262	0.294467	0.339733	0.247164	0.304814	0.393121	0.452367
0.568994	0.481537	0.392538	0.453091	0.270385	0.472416	0.376789	0.423522	0.261561	0.311563
0.511072	0.392904	0.340893	0.409407	0.358942	0.509791	0.427356	0.46761	0.3073	0.41601
0.384246	0.447484	0.375834	0.467826	0.47918	0.439385	0.373273	0.427475	0.270373	0.527621
0.394249	0.381975	0.398614	0.40534	0.396421	0.3525	0.345511	0.380886	0.309673	0.439387
0.351686	0.304764	0.32077	0.334183	0.375408	0.416491	0.345511	0.440655	0.232435	0.36926
0.492162	0.385809	0.408794	0.363337	0.402758	0.472416	0.282947	0.406602	0.205585	0.276102
0.432241	0.406198	0.443859	0.381975	0.424277	0.384467	0.232848	0.428239	0.259537	0.372992
0.376957	0.345512	0.452086	0.315403	0.459989	0.337297	0.270587	0.554891	0.393259	0.543778
0.497333	0.345996	0.469021	0.337513	0.426668	0.377616	0.320794	0.478466	0.320574	0.560765
0.595992	0.469136	0.499145	0.381975	0.482406	0.353381	0.348686	0.431464	0.32232	0.383696
0.528602	0.456765	0.611365	0.380655	0.499967	0.405694	0.394132	0.512949	0.372997	0.372858
0.42749	0.399021	0.568299	0.473177	0.457729	0.408404	0.413902	0.575226	0.386309	0.494874
0.375907	0.348669	0.511135	0.438538	0.412803	0.332105	0.406698	0.51706	0.423992	0.500941
0.46061	0.388874	0.504144	0.42242	0.426818	0.363842	0.380203	0.394827	0.402561	0.400194
0.505559	0.426861	0.544638	0.380787	0.496785	0.396271	0.421663	0.393554	0.330564	0.328504
0.314629	0.373374	0.547119	0.379338	0.514216	0.421623	0.403348	0.347238	0.291694	0.393828
0.335621	0.400529	0.482171	0.441865	0.558782	0.380827	0.440027	0.388638	0.342742	0.417046
0.397958	0.377653	0.440103	0.50569	0.420271	0.416928	0.481921	0.456039	0.446535	0.46146
0.507507	0.382238	0.411728	0.412375	0.467663	0.419416	0.397548	0.283577	0.391614	0.540026
0.495257	0.506929	0.568903	0.447211	0.584736	0.419122	0.442303	0.344706	0.412785	0.527048
0.541269	0.478075	0.561915	0.473503	0.496433	0.392117	0.602062	0.465771	0.403685	0.545367
0.504148	0.468975	0.441451	0.389849	0.459666	0.387456	0.498217	0.466773	0.484314	0.502201
0.352679	0.426278	0.424672	0.352204	0.450544	0.392392	0.414758	0.369244	0.444521	0.370989
0.383045	0.375314	0.353332	0.374112	0.442076	0.381902	0.49718	0.352604	0.293655	0.302479
0.379726	0.438547	0.348458	0.448134	0.463401	0.270862	0.481089	0.356218	0.387392	0.457052
0.503444	0.447331	0.429609	0.525477	0.34968	0.259951	0.479099	0.382535	0.480939	0.508738
0.533097	0.471555	0.436972	0.414936	0.431188	0.407546	0.474652	0.406311	0.529439	0.50455
0.436892	0.46978	0.550385	0.403391	0.508931	0.479436	0.538609	0.458329	0.460901	0.399909

0.501864	0.584547	0.695864	0.545244	0.408182	0.471257	0.536715	0.511835	0.423697	0.428909
0.534228	0.624752	0.542738	0.571034	0.438982	0.389369	0.501864	0.422162	0.548064	0.50184
0.508218	0.618354	0.504491	0.568995	0.530088	0.44	0.486948	0.326899	0.537789	0.448209
0.430156	0.516691	0.416661	0.43434	0.410198	0.52599	0.505718	0.429312	0.499835	0.351069
0.359442	0.457078	0.393343	0.464294	0.452449	0.515612	0.39796	0.3971	0.453895	0.408393
0.328981	0.57377	0.504144	0.646763	0.488411	0.448861	0.450283	0.354924	0.491316	0.520607
0.397682	0.546018	0.491332	0.619187	0.401908	0.4348	0.542422	0.330671	0.491833	0.510204
0.494223	0.504654	0.440402	0.562533	0.375542	0.431619	0.58105	0.375839	0.494079	0.482643
0.398786	0.517229	0.431658	0.557551	0.459181	0.465019	0.514787	0.431156	0.531511	0.421513
0.391115	0.655018	0.444766	0.600417	0.425471	0.516528	0.427503	0.392566	0.425173	0.463763
0.407017	0.506228	0.452393	0.591113	0.448018	0.479773	0.507305	0.39824	0.505845	0.555232
0.465578	0.344544	0.390131	0.562734	0.348677	0.557289	0.585045	0.449402	0.578117	0.381234
0.434635	0.391422	0.324308	0.433297	0.377946	0.52077	0.553085	0.462779	0.506736	0.304532
0.399754	0.478239	0.318842	0.451691	0.4836	0.506371	0.430896	0.423825	0.376155	0.363722
0.588014	0.42135	0.331355	0.496986	0.410775	0.521326	0.414615	0.344202	0.328784	0.440167
0.621306	0.422938	0.375705	0.45387	0.325034	0.577507	0.383245	0.387522	0.497209	0.518731
0.479331	0.37935	0.465517	0.467826	0.307028	0.6257	0.412054	0.516309	0.5096	0.422862
0.474205	0.396155	0.426553	0.425771	0.407178	0.554476	0.469765	0.560664	0.314344	0.258372
0.364266	0.279406	0.458593	0.537229	0.558579	0.466488	0.400024	0.508693	0.342865	0.325615
0.39851	0.354313	0.558561	0.467503	0.34593	0.41344	0.362384	0.431927	0.387799	0.449165
0.457594	0.439147	0.571122	0.459051	0.360355	0.467963	0.349422	0.524443	0.38658	0.430893
0.444809	0.3657	0.440702	0.400345	0.413675	0.507448	0.426915	0.547983	0.382139	0.365955
0.512506	0.336055	0.374417	0.387298	0.412803	0.445887	0.467181	0.505757	0.317217	0.401049
0.384781	0.320242	0.486977	0.319163	0.41484	0.368255	0.338989	0.408206	0.362761	0.407522
0.416989	0.484194	0.590143	0.329002	0.369456	0.492087	0.339949	0.485566	0.444366	0.538064
0.399616	0.512938	0.496752	0.281583	0.43028	0.481801	0.423407	0.568623	0.451533	0.565744
0.362482	0.387272	0.417654	0.394589	0.45229	0.388412	0.417047	0.54537	0.480267	0.523816
0.458069	0.385013	0.452239	0.304535	0.444256	0.3739	0.419782	0.430848	0.364301	0.537282
0.437043	0.515078	0.440103	0.272957	0.441146	0.418536	0.368884	0.375975	0.324542	0.505638
0.447429	0.491584	0.509026	0.367027	0.504426	0.434952	0.397	0.402978	0.324777	0.434116
0.378669	0.377392	0.344359	0.380787	0.489622	0.44077	0.499776	0.55715	0.334746	0.453332
0.379593	0.254858	0.337218	0.413938	0.354096	0.384738	0.544534	0.519885	0.370774	0.614717
0.29766	0.37935	0.396308	0.383433	0.443476	0.303652	0.424427	0.365785	0.27422	0.431352
0.367597	0.485862	0.445674	0.401174	0.55716	0.362296	0.430452	0.332754	0.238163	0.384245
0.418722	0.52102	0.374932	0.412943	0.573242	0.305342	0.521123	0.359602	0.383883	0.48732
0.399201	0.442311	0.406019	0.375022	0.4723	0.368124	0.516047	0.34953	0.363787	0.433808
0.356674	0.527228	0.468542	0.445983	0.422343	0.37695	0.479927	0.284456	0.394221	0.450123
0.336219	0.547364	0.416802	0.400207	0.385924	0.331745	0.396726	0.399671	0.42695	0.492224
0.309986	0.46753	0.385753	0.425771	0.458213	0.404274	0.447658	0.328355	0.458341	0.372992
0.384513	0.422216	0.374417	0.462858	0.467334	0.418976	0.534829	0.3802	0.421199	0.445038
0.384513	0.451636	0.401479	0.484081	0.455642	0.43617	0.558019	0.402401	0.455636	0.556252
0.361467	0.465611	0.267261	0.405061	0.284954	0.335116	0.40307	0.364198	0.466718	0.503645
0.440376	0.466729	0.206414	0.343645	0.229302	0.275473	0.38671	0.32208	0.418425	0.363198
0.523784	0.358159	0.282602	0.502188	0.318559	0.359219	0.476787	0.292664	0.426061	0.384108
0.364649	0.340578	0.414258	0.570421	0.416594	0.506371	0.49649	0.287543	0.480267	0.3826
0.341758	0.406476	0.393477	0.496986	0.277555	0.446824	0.365303	0.322319	0.588758	0.39792
0.438555	0.335463	0.283957	0.394044	0.322079	0.379352	0.321139	0.379242	0.48313	0.360719

0.451154	0.40218	0.423086	0.432404	0.344439	0.512873	0.348074	0.342566	0.384421	0.332998
0.399201	0.4118	0.491669	0.453091	0.413093	0.588629	0.303332	0.198776	0.394221	0.338402
0.445116	0.497554	0.483822	0.371651	0.42847	0.458226	0.314744	0.284016	0.476092	0.388525
0.54648	0.358034	0.429463	0.441561	0.349052	0.364101	0.356104	0.484171	0.552402	0.4335
0.420897	0.254563	0.524918	0.605034	0.421158	0.468948	0.30069	0.547379	0.464771	0.408538
0.305727	0.340937	0.563105	0.488622	0.485999	0.59408	0.350898	0.412907	0.388613	0.361761
0.38198	0.489219	0.510431	0.485589	0.50228	0.544967	0.329151	0.482955	0.554986	0.436743
0.395756	0.534834	0.525464	0.473177	0.52442	0.42607	0.416474	0.537428	0.63992	0.513891
0.472564	0.431114	0.509904	0.499926	0.435909	0.476246	0.482255	0.494919	0.439449	0.413505
0.431197	0.421638	0.53784	0.408703	0.495203	0.570385	0.380203	0.432545	0.375759	0.309708
0.48773	0.475782	0.529489	0.487103	0.547551	0.57205	0.424281	0.556738	0.435798	0.380961
0.494223	0.584547	0.428005	0.419959	0.517714	0.467634	0.520576	0.792665	0.550031	0.467241
0.404489	0.494644	0.39227	0.42504	0.546562	0.530136	0.462376	0.604524	0.397399	0.48316
0.393703	0.48486	0.659176	0.527321	0.703283	0.518921	0.411771	0.406311	0.258529	0.291358
0.420752	0.539538	0.690505	0.441409	0.645524	0.443399	0.360616	0.344202	0.245628	0.303619
0.353924	0.465132	0.563304	0.403391	0.474972	0.32995	0.337433	0.481396	0.334266	0.502201
0.445116	0.458332	0.513963	0.385961	0.423681	0.399763	0.364794	0.457509	0.482792	0.594862
0.39782	0.441103	0.535597	0.430626	0.467992	0.34787	0.445355	0.500124	0.337153	0.511123
0.321167	0.455361	0.549614	0.430922	0.482235	0.32733	0.472528	0.507957	0.302481	0.414682
0.345898	0.41605	0.536156	0.474648	0.399789	0.312395	0.501167	0.586974	0.454844	0.590202
0.228945	0.410393	0.388667	0.335726	0.409045	0.411707	0.501864	0.671414	0.510319	0.619649
0.3876	0.439447	0.425539	0.282844	0.54597	0.44216	0.508543	0.492784	0.361866	0.54358
0.457435	0.452564	0.568903	0.455434	0.603918	0.41722	0.444895	0.475385	0.341765	0.374467
0.348228	0.391153	0.439355	0.455747	0.504426	0.387865	0.48577	0.526549	0.316871	0.484542
0.396581	0.438247	0.389198	0.387566	0.421454	0.436323	0.531082	0.51556	0.357923	0.587562
0.374467	0.434963	0.456103	0.385028	0.437442	0.594519	0.567856	0.447479	0.448246	0.582329
0.345286	0.420918	0.43623	0.342074	0.560003	0.424137	0.507129	0.451334	0.497733	0.505638
0.348228	0.480545	0.358384	0.34135	0.491533	0.35858	0.452924	0.402834	0.44669	0.472763
0.547452	0.609597	0.47758	0.456846	0.367097	0.333186	0.523499	0.395536	0.510139	0.607538
0.543963	0.55809	0.425684	0.370233	0.43545	0.485374	0.552692	0.575871	0.550228	0.599798
0.405892	0.387272	0.459218	0.366388	0.452449	0.341324	0.36251	0.416764	0.475095	0.446938
0.326517	0.398473	0.386017	0.337991	0.430129	0.251097	0.283791	0.382398	0.335226	0.358254
0.470114	0.427884	0.389065	0.381315	0.389899	0.322725	0.322176	0.408352	0.368952	0.477164
0.478334	0.345512	0.35162	0.424165	0.320433	0.408833	0.524785	0.474703	0.548653	0.579305
0.377483	0.365193	0.375447	0.354681	0.407895	0.45487	0.529592	0.472665	0.515566	0.553809
0.3635	0.329824	0.382989	0.398555	0.436368	0.415617	0.534641	0.347874	0.27058	0.413505
0.280276	0.396836	0.310548	0.360055	0.49049	0.368385	0.541848	0.415871	0.24096	0.315063
0.383979	0.438247	0.409352	0.451225	0.418061	0.284198	0.585256	0.516497	0.455636	0.437674
0.379858	0.487873	0.384171	0.385294	0.343819	0.31875	0.471388	0.407476	0.446379	0.494519
0.421334	0.525027	0.452547	0.308202	0.344811	0.392806	0.454642	0.358818	0.454528	0.40248
0.366697	0.448097	0.519316	0.413512	0.408326	0.402577	0.444284	0.234777	0.355146	0.367142
0.340547	0.419911	0.389465	0.245835	0.455161	0.372581	0.491864	0.302059	0.431577	0.449963
0.384246	0.355179	0.37648	0.322034	0.325509	0.254697	0.472039	0.331283	0.594397	0.670986
0.32244	0.41166	0.407405	0.402419	0.378215	0.331146	0.467664	0.456855	0.587253	0.521926
0.383178	0.420486	0.442955	0.282318	0.379557	0.449961	0.478272	0.331038	0.454528	0.369924
0.349214	0.45365	0.463302	0.288246	0.381309	0.401731	0.552496	0.32208	0.50978	0.534361
0.373163	0.456922	0.513786	0.38026	0.451813	0.403425	0.556434	0.364066	0.531134	0.488191

0.345408	0.53897	0.395498	0.37947	0.347051	0.345512	0.436412	0.346604	0.517391	0.421962
0.303169	0.48737	0.388401	0.305532	0.275963	0.293103	0.410356	0.407768	0.490456	0.323221
0.371213	0.55987	0.477254	0.408562	0.41557	0.307718	0.473507	0.363011	0.364044	0.353877
0.289096	0.574589	0.360745	0.431514	0.535831	0.278645	0.467664	0.363011	0.406508	0.414093
0.413687	0.497383	0.441151	0.460633	0.471634	0.290914	0.5121	0.382673	0.5218	0.399909
0.588442	0.544676	0.399158	0.339308	0.326817	0.293212	0.446889	0.280191	0.498783	0.398913
0.519566	0.436602	0.428005	0.340388	0.49049	0.486228	0.357853	0.259995	0.407359	0.30648
0.528043	0.517769	0.506927	0.429887	0.571147	0.507089	0.337552	0.317076	0.339575	0.362545
0.458861	0.614965	0.436379	0.369718	0.474135	0.314926	0.370944	0.406166	0.476591	0.485755
0.408993	0.476763	0.551544	0.467503	0.388524	0.395298	0.504839	0.462117	0.60792	0.365034
0.477505	0.515257	0.422943	0.468471	0.359583	0.439846	0.499776	0.477436	0.608145	0.395799
0.393293	0.457078	0.419933	0.347415	0.436521	0.512691	0.505015	0.54417	0.507808	0.479895
0.349584	0.454893	0.430779	0.434788	0.465363	0.572676	0.524417	0.402401	0.437772	0.513336
0.280066	0.430378	0.328569	0.444911	0.433314	0.396131	0.581888	0.399814	0.508703	0.407522
0.342485	0.403977	0.358136	0.437785	0.45789	0.395575	0.674059	0.460466	0.536449	0.39707
0.533851	0.469457	0.398342	0.44875	0.370508	0.373768	0.509252	0.379926	0.616333	0.526476
0.541461	0.512582	0.47905	0.421839	0.338159	0.401449	0.475801	0.419005	0.426654	0.450603
0.42323	0.547364	0.548461	0.570013	0.293584	0.394743	0.425743	0.309444	0.295406	0.422862
0.357679	0.593451	0.489484	0.597583	0.4012	0.367082	0.49839	0.366714	0.403404	0.350306
0.49907	0.610487	0.512194	0.537607	0.381174	0.475244	0.541084	0.494562	0.451533	0.321315
0.621306	0.556513	0.398886	0.434937	0.338281	0.449647	0.464292	0.46828	0.474598	0.326455
0.578505	0.443675	0.375061	0.419814	0.451496	0.403566	0.366068	0.409523	0.456112	0.330806
0.393703	0.438397	0.472715	0.492187	0.471468	0.431317	0.355356	0.31295	0.335948	0.419572
0.316798	0.562256	0.550964	0.470736	0.431643	0.41373	0.424865	0.241293	0.41221	0.387693
0.437194	0.542575	0.497947	0.557551	0.427268	0.44839	0.434615	0.274141	0.546889	0.348784
0.376038	0.526676	0.394958	0.476452	0.429827	0.438464	0.423116	0.372596	0.527563	0.382327
0.277445	0.55809	0.4915	0.57083	0.34098	0.498202	0.414758	0.392566	0.426654	0.3682
0.355797	0.424968	0.444161	0.591756	0.328129	0.487943	0.491182	0.385992	0.368692	0.287054
0.341636	0.506053	0.404087	0.575348	0.507846	0.487772	0.55387	0.435958	0.418134	0.336306
0.400309	0.57071	0.500175	0.644578	0.484113	0.528435	0.54013	0.639659	0.567729	0.474451
0.420171	0.578918	0.368795	0.507982	0.339629	0.485374	0.499082	0.585873	0.4908	0.362937
0.413973	0.631246	0.272213	0.411384	0.38361	0.550489	0.45794	0.470805	0.368043	0.322029
0.446502	0.51705	0.270995	0.460158	0.378617	0.492087	0.452924	0.420506	0.42252	0.356575
0.346877	0.471555	0.379332	0.522359	0.436062	0.388002	0.436712	0.42322	0.496512	0.366746
0.440985	0.469136	0.451778	0.584106	0.376208	0.393359	0.419782	0.385437	0.410635	0.288925
0.444963	0.479885	0.353822	0.495609	0.482406	0.410987	0.418917	0.42186	0.334026	0.388247
0.506975	0.477911	0.310992	0.472036	0.387428	0.544771	0.438819	0.381297	0.351637	0.557273
0.456487	0.465132	0.41808	0.558543	0.313448	0.523745	0.412196	0.29694	0.379868	0.541997
0.297441	0.546594	0.428442	0.516371	0.379826	0.373636	0.30766	0.404279	0.484484	0.412771
0.330867	0.51687	0.382465	0.419382	0.350937	0.492955	0.315084	0.38116	0.487545	0.387278
0.45633	0.529995	0.403399	0.389042	0.377411	0.525053	0.410921	0.501389	0.402701	0.525524
0.451466	0.578297	0.511135	0.463336	0.35613	0.482479	0.337433	0.419305	0.403685	0.545566
0.451778	0.611156	0.524555	0.615549	0.358173	0.529568	0.359861	0.402257	0.30922	0.519856
0.521761	0.635001	0.438013	0.526583	0.326817	0.573931	0.463652	0.511279	0.376155	0.512597
0.540694	0.559474	0.488145	0.455747	0.401908	0.696539	0.542614	0.562328	0.49356	0.500402
0.422208	0.40829	0.482171	0.549892	0.547353	0.64205	0.524601	0.604753	0.368432	0.478186
0.420461	0.402732	0.413131	0.563939	0.549337	0.640094	0.408663	0.452142	0.320341	0.422412

0.52526	0.523565	0.460784	0.581376	0.421306	0.688285	0.423407	0.457509	0.251138	0.482988
0.500639	0.519572	0.468382	0.465415	0.367882	0.5754	0.493743	0.540786	0.295954	0.446462
0.437798	0.572952	0.538965	0.400621	0.292922	0.441542	0.460628	0.574369	0.469657	0.505275
0.498374	0.308972	0.589088	0.446596	0.394329	0.351997	0.3231	0.417361	0.553791	0.591971
0.483174	0.249489	0.358012	0.449213	0.535061	0.423544	0.338629	0.390597	0.537597	0.512412
0.356298	0.338668	0.361369	0.482745	0.424426	0.44698	0.478107	0.55346	0.52291	0.517609
0.430453	0.440651	0.457346	0.534778	0.336695	0.522813	0.538419	0.670077	0.481612	0.456078
0.395619	0.426423	0.503971	0.431662	0.353462	0.464856	0.467987	0.497424	0.354015	0.526095
0.44068	0.374407	0.509904	0.361314	0.393634	0.403849	0.463972	0.295022	0.34729	0.601154
0.508218	0.34527	0.348701	0.380787	0.454362	0.311136	0.322638	0.315539	0.351762	0.535527
0.348105	0.369008	0.330889	0.296097	0.259336	0.275367	0.443979	0.357907	0.34581	0.480923
0.480164	0.381317	0.415811	0.31427	0.276281	0.384738	0.517853	0.398812	0.293873	0.421064
0.532156	0.417048	0.461255	0.309207	0.366444	0.469277	0.498909	0.465771	0.343844	0.418678
0.475357	0.464973	0.489484	0.366643	0.27554	0.312854	0.4306	0.379379	0.454369	0.486102
0.494223	0.357536	0.389864	0.520536	0.429374	0.345512	0.329503	0.388219	0.48313	0.474451
0.520845	0.36952	0.474492	0.43899	0.409333	0.401449	0.330913	0.460795	0.432929	0.400479
0.585458	0.424677	0.526558	0.418518	0.474804	0.363713	0.410214	0.434558	0.338483	0.408102
0.567362	0.445499	0.595459	0.347537	0.651267	0.44839	0.493571	0.402113	0.380135	0.396081
0.470929	0.436304	0.614483	0.367027	0.572403	0.455507	0.459203	0.364991	0.4638	0.451885
0.610148	0.482034	0.519137	0.450915	0.554738	0.359091	0.313386	0.325327	0.440673	0.41601
0.614895	0.531664	0.591837	0.421984	0.479688	0.39253	0.402654	0.324603	0.375759	0.349164
0.718347	0.51867	0.590143	0.441713	0.430431	0.440154	0.411063	0.396957	0.329258	0.326455
0.697237	0.523383	0.577233	0.389446	0.568438	0.525615	0.421373	0.341311	0.431427	0.436279
0.540119	0.407173	0.465993	0.342315	0.542825	0.596942	0.552692	0.41409	0.463154	0.475297
0.56879	0.346359	0.336274	0.404922	0.550531	0.481801	0.381655	0.41158	0.422226	0.375677
0.490793	0.342617	0.45055	0.454808	0.539509	0.460479	0.424427	0.314949	0.419445	0.376486
0.49199	0.35679	0.518061	0.367538	0.387702	0.451539	0.490332	0.481396	0.41509	0.393688
0.463969	0.318533	0.446584	0.407579	0.471967	0.351871	0.443216	0.464439	0.590918	0.495228
0.325932	0.267211	0.436676	0.445983	0.521613	0.329711	0.440633	0.369913	0.628202	0.482298
0.378141	0.243324	0.300561	0.396499	0.499967	0.298734	0.315765	0.359863	0.503892	0.357995
0.368627	0.280551	0.323964	0.289954	0.426968	0.328162	0.308553	0.349019	0.396707	0.372858
0.312358	0.210632	0.40285	0.317108	0.354857	0.392944	0.375484	0.373135	0.374968	0.425573
0.381847	0.257815	0.371597	0.350971	0.400353	0.438924	0.404183	0.389336	0.536449	0.482298
0.440833	0.503434	0.412429	0.391468	0.454681	0.384874	0.522767	0.481742	0.614043	0.50166
0.353675	0.288438	0.262763	0.391333	0.571984	0.288302	0.392095	0.379242	0.446224	0.383422
0.295694	0.237623	0.329148	0.381711	0.436675	0.404842	0.302119	0.19411	0.367525	0.287934
0.381581	0.307861	0.442503	0.402142	0.330645	0.487257	0.40965	0.328842	0.331993	0.179101
0.454755	0.33998	0.395363	0.334658	0.359455	0.481801	0.435363	0.322799	0.333667	0.283554
0.438706	0.413779	0.457969	0.270904	0.408038	0.430865	0.426768	0.26166	0.373784	0.363853
0.377351	0.301362	0.381157	0.283371	0.43438	0.318866	0.295128	0.287211	0.427396	0.402193
0.362228	0.266404	0.338873	0.302547	0.447861	0.315966	0.287821	0.266167	0.386174	0.351323
0.382379	0.295067	0.474816	0.412517	0.302726	0.248119	0.354983	0.310843	0.261358	0.282792
0.534606	0.461798	0.531885	0.365496	0.286797	0.281412	0.333864	0.362485	0.2892	0.364509
0.467355	0.344062	0.406435	0.305975	0.396141	0.326974	0.350775	0.351705	0.408638	0.437054
0.450687	0.271069	0.312662	0.318134	0.445976	0.301075	0.318501	0.286548	0.467207	0.404346
0.397544	0.267515	0.419933	0.318134	0.417327	0.320967	0.387246	0.321122	0.479094	0.385897
0.38052	0.29496	0.465676	0.285484	0.317859	0.277373	0.366579	0.400531	0.453737	0.333242

0.56069	0.354437	0.416802	0.32562	0.356002	0.303428	0.312257	0.357907	0.482961	0.331657
0.530282	0.411096	0.473522	0.366006	0.363972	0.324845	0.35275	0.366979	0.502476	0.402336
0.570223	0.546594	0.558955	0.48643	0.429073	0.336205	0.404183	0.413498	0.537214	0.34325
0.612402	0.472203	0.546927	0.497676	0.454521	0.328996	0.448274	0.483476	0.499484	0.290472
0.493878	0.451482	0.53207	0.44798	0.402049	0.386503	0.437764	0.433009	0.462187	0.240943
0.515208	0.46577	0.519137	0.534402	0.435602	0.479267	0.343205	0.354924	0.413648	0.272901
0.461887	0.497039	0.388135	0.573083	0.440526	0.449018	0.338629	0.369645	0.473275	0.378921
0.408569	0.438847	0.346886	0.545244	0.391832	0.300851	0.413902	0.458493	0.48857	0.368332
0.420316	0.416763	0.483491	0.506042	0.368275	0.326619	0.401268	0.394827	0.381069	0.298966
0.416701	0.442614	0.428005	0.445523	0.42817	0.467307	0.327864	0.267961	0.306737	0.255708
0.440376	0.476272	0.382858	0.473177	0.441456	0.479773	0.288888	0.273604	0.385229	0.302935
0.450998	0.541054	0.486644	0.492357	0.323141	0.4864	0.357978	0.415574	0.398788	0.39061
0.414689	0.451636	0.44841	0.454182	0.218032	0.409406	0.342721	0.427628	0.327838	0.370722
0.343336	0.41605	0.291329	0.364605	0.140082	0.397106	0.317702	0.37815	0.284256	0.379464
0.356925	0.401354	0.342921	0.416222	0.239506	0.479942	0.380203	0.379516	0.320574	0.463268
0.424548	0.381975	0.542549	0.387298	0.350308	0.46747	0.321945	0.353891	0.375627	0.532231
0.429414	0.410815	0.547502	0.365369	0.268298	0.372054	0.308889	0.366581	0.356027	0.546164
0.294497	0.269643	0.390932	0.428118	0.214523	0.328757	0.335169	0.365256	0.37907	0.458028
0.284292	0.316377	0.292499	0.358423	0.350056	0.407832	0.355356	0.462944	0.370513	0.485755
0.306844	0.372858	0.361494	0.411525	0.460961	0.492087	0.471713	0.648207	0.399067	0.524384
0.327923	0.400666	0.414399	0.399243	0.495027	0.518736	0.549761	0.508141	0.40102	0.525904
0.336219	0.333928	0.47433	0.369718	0.455962	0.408976	0.507659	0.495276	0.502476	0.536111
0.453499	0.322761	0.397527	0.403947	0.565333	0.37602	0.543189	0.55942	0.455636	0.561178
0.383178	0.342376	0.290269	0.370877	0.484969	0.455986	0.512279	0.634709	0.435798	0.589761
0.281857	0.469296	0.471909	0.492869	0.42175	0.45328	0.525153	0.62957	0.542412	0.495228
0.293628	0.472203	0.477743	0.49854	0.474972	0.515612	0.582727	0.483302	0.602104	0.516863
0.415694	0.526493	0.513609	0.457317	0.544395	0.554075	0.605813	0.407039	0.494773	0.623207
0.507507	0.433775	0.421507	0.498194	0.495905	0.37324	0.49649	0.353118	0.448558	0.562005
0.457277	0.39534	0.527655	0.565348	0.448648	0.359858	0.518759	0.29581	0.4585	0.468907
0.305727	0.521383	0.546545	0.66617	0.448648	0.583246	0.644491	0.458493	0.558589	0.378786
0.359316	0.548135	0.368034	0.551061	0.537956	0.617287	0.577921	0.539598	0.515202	0.392286
0.299855	0.44035	0.33054	0.451535	0.39419	0.528624	0.519122	0.429772	0.494426	0.467407
0.314288	0.435261	0.455637	0.586217	0.442543	0.43617	0.586526	0.515747	0.66899	0.471083
0.372252	0.613393	0.533551	0.729914	0.597429	0.548114	0.563613	0.436737	0.612903	0.400907
0.448667	0.611156	0.544257	0.638567	0.580017	0.654225	0.5121	0.459478	0.545521	0.383422
0.541077	0.543911	0.339823	0.572467	0.58237	0.632358	0.401683	0.414831	0.508166	0.420019
0.425722	0.521564	0.350158	0.572878	0.406748	0.565633	0.44812	0.393695	0.523095	0.473944
0.362482	0.517769	0.367401	0.538934	0.459504	0.525615	0.423552	0.540786	0.62421	0.431199
0.522679	0.584337	0.347853	0.45559	0.630408	0.744975	0.526074	0.715642	0.751207	0.516863
0.554713	0.544867	0.503278	0.485086	0.727464	0.972349	0.700795	0.748592	0.568551	0.577372
0.574137	0.4904	0.391065	0.485254	0.606178	0.654729	0.413617	0.474874	0.482286	0.587562
0.408427	0.503434	0.402438	0.488284	0.469313	0.530705	0.345998	0.515747	0.539132	0.609841
0.428673	0.46737	0.53784	0.640962	0.503352	0.499788	0.363778	0.653829	0.434437	0.560147
0.530469	0.500657	0.637432	0.498194	0.499081	0.528813	0.441391	0.645676	0.435647	0.578875
0.555902	0.477091	0.501551	0.463815	0.482747	0.512873	0.597473	0.554482	0.382272	0.508738
0.491819	0.391287	0.388135	0.488284	0.592351	0.465671	0.522584	0.542375	0.491316	0.558298
0.481332	0.381317	0.485314	0.475303	0.53815	0.469771	0.413333	0.538611	0.5285	0.523437

0.522312	0.356915	0.471265	0.435834	0.489796	0.41214	0.435513	0.472665	0.465257	0.595308
0.451934	0.496868	0.482335	0.37855	0.437596	0.439078	0.566235	0.50943	0.500538	0.733492
0.476843	0.46753	0.368922	0.412943	0.482406	0.528435	0.563814	0.440498	0.462026	0.617294
0.496813	0.419481	0.412429	0.423146	0.669756	0.48231	0.536149	0.46311	0.46058	0.477845
0.323485	0.479061	0.469661	0.352452	0.566159	0.447763	0.678228	0.436581	0.498783	0.407522
0.362355	0.474314	0.35419	0.429444	0.465363	0.415326	0.606922	0.368577	0.559998	0.306136
0.400309	0.540485	0.415387	0.561332	0.491185	0.528247	0.591214	0.452789	0.651465	0.441419
0.299306	0.529625	0.527838	0.630993	0.361256	0.432525	0.663303	0.579974	0.633663	0.515003
0.330159	0.526126	0.380113	0.631697	0.419533	0.500849	0.69832	0.51202	0.533025	0.423012
0.436139	0.532594	0.38168	0.701127	0.610048	0.700445	0.63231	0.46761	0.558991	0.484023
0.570634	0.442311	0.575187	0.761061	0.735935	0.725244	0.512994	0.50284	0.594397	0.507824
0.576628	0.545634	0.618074	0.642646	0.619524	0.602946	0.366707	0.499402	0.578537	0.576944
0.549012	0.521564	0.572338	0.50569	0.427568	0.543403	0.447196	0.483128	0.5023	0.599347
0.552148	0.460377	0.438162	0.460633	0.43377	0.652716	0.399473	0.550003	0.517391	0.461296
0.486882	0.393715	0.475303	0.465415	0.539897	0.632837	0.387916	0.69963	0.569581	0.420466
0.53272	0.434963	0.51842	0.502013	0.603918	0.57477	0.544149	0.75928	0.47212	0.511675
0.533662	0.492602	0.673533	0.448134	0.471302	0.616362	0.671474	0.649479	0.337878	0.570147
0.525445	0.447637	0.638611	0.511354	0.493102	0.706087	0.544149	0.423976	0.320806	0.50947
0.471419	0.438547	0.601708	0.502188	0.536796	0.68072	0.425011	0.376653	0.38658	0.520796
0.456645	0.542194	0.715722	0.586006	0.610505	0.540872	0.564619	0.596561	0.409208	0.593303
0.531969	0.648647	0.658186	0.675948	0.637413	0.403849	0.621838	0.641405	0.436101	0.459005
0.584609	0.546018	0.532625	0.467342	0.573453	0.482479	0.568873	0.547983	0.543769	0.557273
0.472728	0.400666	0.488312	0.458577	0.622102	0.479773	0.568059	0.441759	0.478091	0.579736
0.416701	0.524113	0.455017	0.431514	0.540092	0.463392	0.540512	0.48105	0.430677	0.695876
0.439161	0.500138	0.463618	0.425479	0.491359	0.40159	0.499256	0.594537	0.477423	0.608918
0.446811	0.479885	0.341131	0.484416	0.544985	0.397943	0.507835	0.57781	0.56609	0.504188
0.342971	0.490738	0.40685	0.394725	0.61211	0.472416	0.54569	0.457346	0.498083	0.509287
0.319552	0.472689	0.530041	0.376456	0.644285	0.46453	0.572551	0.36871	0.461222	0.558913
0.312585	0.48038	0.509201	0.47334	0.553933	0.415181	0.638716	0.514626	0.590918	0.479382
0.462687	0.577264	0.470142	0.586853	0.477829	0.470101	0.658773	0.566936	0.600109	0.448209
0.41041	0.466249	0.407405	0.539124	0.531612	0.64156	0.614542	0.551423	0.5317	0.395799
0.31055	0.418334	0.380635	0.483078	0.521054	0.620073	0.617036	0.536839	0.498783	0.427845
0.439313	0.520114	0.338045	0.53704	0.401908	0.452963	0.466376	0.41602	0.57581	0.458679
0.477174	0.493622	0.299586	0.528988	0.358301	0.387865	0.454173	0.461455	0.596366	0.363068
0.479831	0.407452	0.343759	0.49458	0.27958	0.407975	0.514249	0.55183	0.486863	0.299418
0.425575	0.380005	0.359998	0.380523	0.32789	0.37962	0.4003	0.48749	0.3956	0.335692
0.478999	0.41905	0.409073	0.429296	0.372488	0.411131	0.310569	0.407914	0.367525	0.355674
0.578296	0.329707	0.487811	0.55243	0.420271	0.366303	0.337314	0.402401	0.399903	0.384383
0.531781	0.417191	0.438759	0.417082	0.322079	0.473246	0.391554	0.449242	0.427842	0.397636
0.477837	0.363676	0.467903	0.397594	0.315184	0.518367	0.314971	0.416615	0.443594	0.48058
0.418143	0.328309	0.431365	0.405759	0.272271	0.448233	0.249109	0.466105	0.337516	0.478698
0.493535	0.334518	0.480197	0.413369	0.369981	0.470266	0.337552	0.47967	0.278101	0.32191
0.517563	0.418764	0.644559	0.59197	0.434075	0.443554	0.322176	0.499042	0.328666	0.412331
0.448667	0.458646	0.724848	0.504812	0.424426	0.476916	0.367346	0.625455	0.387527	0.426783
0.438101	0.35308	0.558169	0.358298	0.475139	0.487943	0.405299	0.566094	0.345441	0.461952
0.581441	0.454738	0.599111	0.440803	0.548145	0.475745	0.381391	0.483649	0.341765	0.466576
0.710346	0.58834	0.743997	0.463336	0.505323	0.503512	0.332091	0.542375	0.408638	0.508555

0.701378	0.580162	0.748234	0.490825	0.556958	0.522441	0.404462	0.67464	0.417262	0.497005
0.70416	0.653785	0.673789	0.450605	0.662214	0.557087	0.494599	0.614511	0.372211	0.503103
0.777589	0.63265	0.662908	0.613515	0.734106	0.507628	0.597256	0.479842	0.456748	0.558298
1.181997	0.684107	0.860394	0.747044	0.787793	0.465182	0.555249	0.509246	0.661029	0.641693
1.933628	0.932127	1.097492	0.783474	0.846298	0.60858	0.591	0.721614	0.777348	0.517423
1.351131	1.116795	1.246916	0.763601	1.07675	0.945419	0.82731	0.81259	0.650968	0.572259
0.875846	0.696962	1.143331	0.903244	1.343938	1.154649	1.110667	0.826528	0.895505	1.023381
0.994786	0.666522	1.68043	1.253126	1.400771	0.945912	1.142259	0.88856	1.415124	1.408852
1.729602	1.124729	2.02834	1.064059	1.165606	0.864719	1.121428	1.477382	1.530237	0.912546
1.483262	1.361817	1.330159	0.875182	1.220725	1.030006	2.422662	2.369709	1.508209	0.795769
0.819918	0.948793	0.843784	0.718858	1.782986	1.768481	1.733719	1.603762	2.188678	1.45159
0.673188	0.720132	0.854139	1.064695	1.434527	1.698957	1.81211	1.215294	1.986621	1.460234
0.816288	0.667029	1.124121	1.256086	1.082141	0.978686	1.074646	1.109385	1.468878	1.020994
1.107414	0.812078	0.80225	0.750429	0.838878	0.708365	1.262679	1.040291	1.56146	0.850043
0.923556	0.833505	0.760261	0.766477	0.922765	0.880976	1.53091	0.967257	1.26311	1.123933
0.713472	0.825026	0.663658	0.922553	1.183213	1.466599	1.23824	0.983434	1.754427	1.530527
0.666738	0.740682	0.900806	1.034554	0.74116	0.920526	0.930083	1.047872	1.467246	1.60597
0.626878	0.817785	0.739502	0.750429	0.642803	0.673284	1.095351	1.133541	1.185056	0.846843
0.715186	0.757539	0.671999	0.733761	0.861123	0.75471	1.227908	0.898385	1.042133	0.768977
0.797199	0.876514	0.569708	0.908991	0.966723	0.805526	0.760094	0.593864	0.996292	0.761382
0.659877	0.738882	0.587194	0.955452	1.000768	0.922391	0.572551	0.653058	1.153093	0.934414
0.384513	0.586018	0.81483	0.871084	0.696535	0.847473	0.722565	0.828447	1.001277	1.131542
0.377878	0.682789	0.762455	0.660859	0.668969	0.745286	1.037178	0.999097	0.722135	0.848841
0.404209	0.669319	0.641218	0.630524	0.543805	0.720229	1.185494	1.05819	0.924856	0.788043
0.494051	0.715852	0.444161	0.617364	0.411354	0.635002	0.828419	0.838955	1.205963	0.832729
0.557691	0.714718	0.519316	0.672062	0.630648	0.773201	0.558218	0.635201	0.895505	0.794354
0.53593	0.657245	0.599975	0.685419	0.482406	0.59628	0.464612	0.606134	0.684289	0.569305
0.393839	0.661483	0.387207	0.535154	0.440681	0.583675	0.562609	0.704228	0.613586	0.426329
0.351686	0.679904	0.41808	0.642405	0.525171	0.817837	0.607812	0.624012	0.778014	0.616121
0.591877	0.608487	0.516632	0.783474	0.710138	0.843949	0.611838	0.691981	0.754982	0.814965
0.475522	0.528886	0.654249	0.786149	0.723884	0.769571	0.49839	0.914021	0.830725	0.99613
0.521945	0.68835	0.615602	0.588552	0.397821	0.64797	0.557424	0.840533	0.577276	0.848841
0.634182	0.56848	0.327182	0.540455	0.252457	0.764344	0.764861	0.743819	0.534924	0.628718
0.529348	0.531664	0.328337	0.511354	0.346553	0.818573	0.6533	0.739412	0.61979	0.730738
0.456645	0.420342	0.481676	0.545437	0.46684	0.711804	0.521853	0.838561	0.747155	0.787
0.400447	0.415481	0.53859	0.55243	0.65607	0.510876	0.475472	0.646181	0.580224	0.868496
0.599269	0.445042	0.519855	0.37049	0.409045	0.442934	0.500993	0.634709	0.584044	0.758446
0.599269	0.491923	0.541414	0.436434	0.462749	0.66727	0.541657	0.727669	0.606122	0.696721
0.449132	0.403285	0.650347	0.528988	0.466183	0.638876	0.502737	0.781479	0.527002	0.754562
0.490452	0.299834	0.528021	0.484081	0.505503	0.51342	0.491864	0.850127	0.625615	0.787
0.575381	0.324603	0.451778	0.478099	0.754664	0.508167	0.457152	0.757644	0.743447	0.729215
0.750051	0.498758	0.373775	0.449986	0.681724	0.648219	0.764861	0.636929	0.545326	0.60138
0.698337	0.506228	0.663408	0.450915	0.631848	0.50655	0.683495	0.590739	0.495294	0.706419
0.620384	0.460534	0.676616	0.365369	0.544002	0.403849	0.568059	0.629084	0.580435	0.704979
0.521395	0.367606	0.60651	0.548143	0.613721	0.321552	0.571731	0.694233	0.643083	0.557683
0.48351	0.46609	0.518061	0.490655	0.542238	0.445264	0.593362	0.481569	0.617252	0.504369
0.600586	0.560466	0.50815	0.414366	0.755942	0.515795	0.614768	0.349657	0.429631	0.511307

0.665204	0.55809	0.634379	0.529173	0.695698	0.381633	0.592072	0.491897	0.656221	0.495938
0.612628	0.553963	0.646962	0.520354	0.650263	0.496621	0.723727	0.490659	0.663326	0.497362
0.599269	0.568076	0.546163	0.610595	0.418943	0.366562	0.603823	0.415574	0.61313	0.41987
0.740537	0.571117	0.335333	0.554983	0.583659	0.57561	0.471226	0.54039	0.535305	0.452206
0.558289	0.496183	0.492849	0.74005	0.831963	0.70213	0.571731	0.392566	0.60344	0.599798
0.526001	0.755668	0.554649	0.725224	0.716518	0.66727	0.738812	0.433009	0.684827	0.450923
0.508574	0.724744	0.590354	0.734952	0.559799	0.825993	0.705508	0.49172	0.560402	0.44805
0.36824	0.584127	0.494033	0.677512	0.600774	0.745596	0.721696	0.667149	0.564865	0.630652
0.519383	0.550069	0.265456	0.626325	0.620694	0.703257	0.408945	0.464272	0.617482	0.662823
0.478667	0.685958	0.434012	0.765836	0.508569	0.570801	0.331266	0.712098	0.706317	0.66649
0.515569	0.710211	0.554843	0.726392	0.418502	0.494872	0.215908	0.554686	0.521431	0.472932
0.509286	0.723586	0.734169	0.533089	0.404463	0.578564	0.354362	0.587857	0.44344	0.405066
0.779577	0.660482	0.687322	0.653136	0.499258	0.488115	0.453236	0.459149	0.530945	0.562005
0.665714	0.599055	0.609151	0.718858	0.52236	0.570801	0.436112	0.583679	0.557986	0.67392
0.814485	0.611826	0.595459	0.488284	0.473801	0.641805	0.424865	0.638168	0.333547	0.582112
0.82987	0.662486	0.645759	0.428412	0.526301	0.559512	0.455268	0.627871	0.37339	0.604106
0.872543	0.749182	0.741894	0.455904	0.507846	0.738808	0.661787	0.557356	0.341156	0.475636
0.849706	0.421494	0.790695	0.646519	0.655816	0.520585	0.445814	0.495098	0.467696	0.44346
0.783581	0.554746	0.795077	0.425479	0.56927	0.405268	0.426035	0.464106	0.370122	0.498254
0.798932	0.570913	0.748843	0.472688	0.702717	0.56195	0.398234	0.433628	0.366491	0.585592
0.899703	0.793354	0.667935	0.586641	0.74896	0.594519	0.525337	0.380063	0.468675	0.559941
0.554713	0.585177	0.529489	0.715709	0.654295	0.378684	0.5703	0.484519	0.450434	0.536306
0.482001	0.549876	0.776183	0.628419	0.530278	0.285921	0.54013	0.777357	0.63486	0.511491
0.718636	0.674708	0.71347	0.367282	0.713897	0.453598	0.630899	0.52083	0.473275	0.564078
0.749121	0.588552	0.463618	0.358298	0.789517	0.652967	0.601843	0.33844	0.491488	0.50947
0.88676	0.723586	0.390798	0.356424	0.6401	0.809832	0.723146	0.356607	0.470312	0.459495
0.661392	0.743698	0.775211	0.713434	0.443632	0.463392	0.899835	0.587415	0.604779	0.487668
0.559688	0.811724	0.617399	0.582634	0.597429	0.539709	0.541466	0.524443	0.654212	0.510387
0.514666	0.71642	0.492512	0.645063	0.523482	0.586037	0.537093	0.480877	0.683485	0.544572
0.680264	0.774427	0.536717	0.69483	0.433009	0.614289	0.36327	0.592075	0.553394	0.453332
0.772985	0.771513	0.530225	0.675428	0.469313	0.633558	0.49995	0.582367	0.40665	0.377026
0.605674	0.771835	0.392404	0.614192	0.530278	0.687196	0.688024	0.566936	0.422961	0.35196
0.533285	0.654031	0.576414	0.74247	0.446917	0.681792	0.577298	0.512392	0.532835	0.372323
0.509108	0.487034	0.82234	0.732277	0.5674	0.657767	0.395086	0.537232	0.519774	0.58844
0.897519	0.711614	0.902105	0.771312	0.624459	0.681792	0.375093	0.611934	0.644061	0.886456
0.868041	0.833132	0.814476	0.652396	0.576405	0.719349	0.758516	0.920151	0.684289	0.942285
0.804523	0.72128	0.809194	0.815998	0.545182	0.896103	0.807122	0.950132	0.698479	1.047369
0.610597	0.538782	0.635316	1.224594	0.855454	0.728222	0.503087	0.88548	0.633424	0.90428
0.744808	0.455516	0.813768	1.081581	1.032238	0.753758	0.643523	1.004254	0.985953	0.848441
1.068903	0.842532	1.031996	0.898874	0.739925	0.628303	0.886523	0.916839	0.884299	0.614951
1.518203	1.566712	1.103653	0.604592	0.833873	0.901858	1.054885	0.454411	0.538556	0.793648
1.624901	0.797788	1.162638	0.954462	1.280645	0.782242	0.854727	0.58852	0.713723	0.988884
1.587058	0.82906	1.279771	1.005257	1.101552	0.669875	1.173046	0.94457	0.942982	0.730433
1.286796	1.050016	1.181193	0.871492	0.865218	0.553475	1.034791	0.735048	0.824748	0.754562
1.227967	1.187253	1.072401	0.869862	0.913471	0.906338	0.791892	0.462117	0.72537	0.645687
1.092143	0.866359	0.938245	0.685153	1.24077	1.078735	0.814225	0.57781	0.716895	0.745001
0.84737	0.555923	0.914415	0.776858	1.09943	0.628303	1.136957	0.979061	0.906113	0.590644

[illegible]

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

50	51	52	53	54	55	56	57	58	59
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0.099592	0.049796	0.024898	0.012449	0.006224	0.003112	0.001556	7.78E-04	0	0
0.81842	0.944877	1.286836	1.447129	1.237079	1.419197	2.233941	1.349944	1.892131	0.364384
0.331387	0.394118	0.555464	0.878771	0.952774	0.648398	0.920543	0.607453	0.728768	1.019682
0.387826	0.277029	0.387206	0.659335	0.639091	0.469281	0.511307	0.408468	0.428036	0.565711
0.447421	0.238065	0.389772	0.401412	0.456452	0.351026	0.441394	0.46327	0.450858	0.482846
0.631769	0.528366	0.457817	0.361284	0.48477	0.332722	0.397758	0.344211	0.356716	0.283929
0.705369	0.928045	0.49501	0.288498	0.344818	0.329805	0.333149	0.232759	0.342855	0.280759
0.703354	0.951603	0.724531	0.41274	0.403112	0.287048	0.221197	0.193427	0.295698	0.339148
0.733065	0.746033	0.701164	0.39467	0.378848	0.337257	0.266289	0.19428	0.205303	0.256003
0.458391	0.575608	0.423267	0.344823	0.326727	0.318214	0.192812	0.155015	0.237467	0.175376
0.240304	0.435605	0.280639	0.191046	0.314532	0.21361	0.183346	0.249702	0.263465	0.219224
0.30524	0.251956	0.250918	0.218865	0.230862	0.28127	0.185499	0.302481	0.2431	0.224185
0.298517	0.216599	0.22718	0.280925	0.173251	0.320697	0.270888	0.224071	0.084946	0.253129
0.277658	0.254477	0.288399	0.281676	0.219938	0.433401	0.333999	0.256945	0.091281	0.280023
0.337651	0.283531	0.357668	0.281569	0.190806	0.2865	0.245382	0.314596	0.23541	0.263425
0.349566	0.28708	0.262887	0.300112	0.310618	0.160709	0.369694	0.318445	0.229296	0.332575
0.348804	0.265307	0.250131	0.223351	0.237978	0.149451	0.305204	0.259817	0.20158	0.188625
0.390193	0.314781	0.390585	0.240207	0.233637	0.178975	0.246871	0.161779	0.20961	0.089483
0.256009	0.283947	0.413287	0.318312	0.297413	0.225543	0.189924	0.179993	0.239041	0.203963
0.183132	0.244954	0.267564	0.245513	0.279129	0.221277	0.271835	0.249799	0.27691	0.192559
0.193838	0.240129	0.225785	0.381087	0.252167	0.219395	0.204738	0.312347	0.350176	0.196443
0.313821	0.354289	0.219333	0.30101	0.255283	0.235468	0.232688	0.236415	0.18517	0.221605
0.30215	0.34737	0.271672	0.313893	0.234502	0.311079	0.237624	0.266122	0.120804	0.274074
0.266384	0.390911	0.286686	0.382575	0.205578	0.261578	0.243503	0.253211	0.209241	0.207417

0.26733	0.261931	0.285619	0.243442	0.179646	0.332478	0.223076	0.310111	0.237074	0.192473
0.351478	0.191914	0.294012	0.188872	0.218546	0.3608	0.190099	0.332544	0.226606	0.234661
0.171332	0.174421	0.175266	0.107961	0.274043	0.265112	0.28045	0.239533	0.197352	0.323073
0.13463	0.13828	0.170826	0.176132	0.295085	0.232457	0.224773	0.205356	0.232779	0.304336
0.301809	0.194193	0.263291	0.324197	0.229054	0.231973	0.135797	0.210558	0.256741	0.250765
0.250306	0.281663	0.303013	0.338654	0.239629	0.199118	0.151794	0.233787	0.183519	0.229298
0.187926	0.199902	0.253879	0.292776	0.236043	0.223642	0.24707	0.175143	0.19219	0.253524
0.245276	0.187808	0.348704	0.240305	0.253772	0.22602	0.258458	0.182148	0.239238	0.245589
0.327019	0.229626	0.273949	0.113323	0.249769	0.242245	0.194835	0.210115	0.238745	0.256999
0.277012	0.230637	0.266543	0.138927	0.335011	0.210838	0.304182	0.234349	0.299079	0.272935
0.144906	0.269817	0.290333	0.12246	0.316269	0.25044	0.340858	0.295091	0.28004	0.278868
0.105548	0.250604	0.182433	0.110779	0.213844	0.299744	0.304068	0.184481	0.236682	0.244426
0.226294	0.299414	0.164168	0.188438	0.148497	0.204893	0.184378	0.138475	0.177319	0.221973
0.276152	0.308679	0.276237	0.211947	0.171085	0.164086	0.155162	0.150434	0.21164	0.166871
0.203814	0.288656	0.1517	0.252187	0.236333	0.138399	0.25419	0.166562	0.191306	0.171594
0.179335	0.212077	0.095939	0.170439	0.190285	0.098511	0.274582	0.209849	0.225268	0.170286
0.268383	0.217491	0.138895	0.188005	0.157907	0.223452	0.218116	0.252233	0.279823	0.170367
0.300103	0.271837	0.248563	0.285995	0.202172	0.237911	0.196072	0.215734	0.193253	0.201325
0.234509	0.295335	0.314819	0.274854	0.272676	0.271312	0.282064	0.206058	0.203301	0.223262
0.230624	0.325985	0.25289	0.251284	0.286329	0.311195	0.386643	0.273133	0.319466	0.235988
0.257858	0.274171	0.198699	0.275065	0.257204	0.356014	0.311966	0.285394	0.372238	0.216128
0.237544	0.314557	0.284236	0.403398	0.23924	0.300763	0.27384	0.265115	0.296709	0.246658
0.261062	0.348093	0.405915	0.418886	0.280196	0.261682	0.257948	0.209584	0.202123	0.244716
0.304551	0.384436	0.287756	0.312852	0.313262	0.316448	0.365362	0.244492	0.243897	0.235988
0.318294	0.404159	0.295972	0.278038	0.353711	0.401402	0.379028	0.285499	0.370234	0.205554
0.254066	0.392779	0.324966	0.363873	0.346681	0.402689	0.274688	0.271599	0.396897	0.253722
0.292232	0.398432	0.267666	0.358198	0.341483	0.325947	0.271624	0.269461	0.368637	0.292279
0.364705	0.419384	0.222271	0.35679	0.307762	0.288257	0.312081	0.315724	0.283738	0.24491
0.287466	0.38575	0.247	0.42497	0.333559	0.299518	0.335704	0.319014	0.37641	0.281286
0.288459	0.4312	0.365666	0.399998	0.374578	0.347479	0.244096	0.35707	0.43186	0.338186
0.299309	0.418674	0.309832	0.432659	0.2569	0.336395	0.249064	0.34385	0.465217	0.375553
0.288349	0.350027	0.338836	0.388855	0.239823	0.290796	0.303841	0.32187	0.410137	0.320412
0.333342	0.420665	0.285299	0.397466	0.270999	0.328475	0.395652	0.395919	0.400312	0.291739
0.248892	0.392111	0.248269	0.451942	0.330669	0.342837	0.371545	0.372118	0.436338	0.316508
0.249598	0.408435	0.275403	0.457544	0.354217	0.435096	0.33815	0.369424	0.496866	0.393601
0.372544	0.50334	0.351424	0.426917	0.290138	0.368411	0.290996	0.351512	0.484552	0.423256
0.365232	0.393181	0.316875	0.38244	0.403254	0.463146	0.329045	0.352249	0.429256	0.405642
0.434706	0.454454	0.380923	0.434183	0.428512	0.500428	0.444831	0.338934	0.398316	0.287015
0.437499	0.450771	0.452151	0.46094	0.380594	0.399976	0.483004	0.387306	0.459777	0.273556
0.362997	0.569339	0.404932	0.498918	0.357779	0.402832	0.349083	0.369808	0.495263	0.342776
0.382169	0.559414	0.404091	0.488588	0.403964	0.453378	0.425655	0.449676	0.428798	0.3697
0.415786	0.440801	0.336194	0.511683	0.311765	0.414155	0.414836	0.391995	0.342605	0.338306
0.433316	0.345807	0.338475	0.528424	0.317781	0.400974	0.426857	0.360188	0.408824	0.307795
0.376314	0.361072	0.335715	0.504087	0.489069	0.46878	0.396212	0.358439	0.374521	0.409872
0.435945	0.48709	0.397975	0.437554	0.349931	0.361712	0.340487	0.438589	0.381168	0.353097
0.488665	0.601632	0.414433	0.405393	0.278064	0.379132	0.3452	0.458534	0.333201	0.329974
0.393979	0.466962	0.286259	0.487206	0.39902	0.510408	0.411628	0.423702	0.32006	0.403262

0.410926	0.407189	0.323917	0.464199	0.453735	0.477031	0.375671	0.37302	0.389588	0.418604
0.328955	0.465063	0.402694	0.42318	0.346806	0.426992	0.299106	0.380563	0.432475	0.470288
0.347663	0.477721	0.358172	0.461752	0.335496	0.385281	0.401148	0.436644	0.426516	0.438728
0.500203	0.48197	0.379465	0.470791	0.371271	0.413714	0.387879	0.49795	0.379122	0.385487
0.5716	0.350998	0.350309	0.518673	0.455971	0.483539	0.356186	0.419951	0.369169	0.413573
0.431777	0.301468	0.323685	0.529563	0.523214	0.442882	0.362109	0.484576	0.389031	0.490115
0.357912	0.400196	0.465166	0.427368	0.412283	0.326908	0.288363	0.533397	0.289345	0.487565
0.426735	0.338429	0.399081	0.423627	0.398598	0.398839	0.347826	0.414526	0.27263	0.448066
0.512426	0.347731	0.413144	0.315167	0.347055	0.500069	0.495865	0.457593	0.362309	0.451016
0.467304	0.434573	0.544883	0.334751	0.354978	0.463146	0.46555	0.466456	0.280256	0.469963
0.325813	0.418958	0.528172	0.381763	0.445841	0.321053	0.398321	0.524169	0.338745	0.460943
0.35623	0.369101	0.514963	0.273903	0.381403	0.347732	0.45983	0.580645	0.493135	0.425894
0.391171	0.290765	0.378013	0.291895	0.413588	0.411808	0.52656	0.408328	0.418696	0.279708
0.439059	0.396	0.493115	0.367261	0.54018	0.392216	0.483861	0.35348	0.290563	0.320874
0.302607	0.397079	0.594238	0.42125	0.574766	0.430032	0.502442	0.408748	0.387364	0.505205
0.360251	0.349785	0.455762	0.353102	0.425815	0.391937	0.536905	0.436644	0.358529	0.464625
0.550697	0.420095	0.357668	0.328843	0.400991	0.352172	0.433377	0.296927	0.322561	0.35722
0.42537	0.285198	0.422974	0.352849	0.489415	0.370135	0.400157	0.272519	0.398459	0.338907
0.254883	0.207689	0.548186	0.356025	0.47899	0.399407	0.413083	0.340248	0.359569	0.405782
0.266069	0.362317	0.539113	0.350702	0.415189	0.323553	0.461456	0.379384	0.444644	0.533839
0.32944	0.393984	0.362475	0.333902	0.313262	0.230332	0.43675	0.461053	0.431093	0.511069
0.46332	0.341152	0.251311	0.281676	0.335496	0.24903	0.405711	0.371218	0.406789	0.413573
0.381074	0.374837	0.381986	0.234579	0.397897	0.36067	0.415715	0.351144	0.394071	0.384149
0.30501	0.390379	0.385325	0.20912	0.376841	0.308881	0.410177	0.333603	0.346879	0.407893
0.322933	0.297799	0.289472	0.257439	0.397337	0.280837	0.431547	0.307774	0.350049	0.396752
0.364179	0.338076	0.292818	0.310205	0.365642	0.304174	0.397898	0.28193	0.39917	0.402704
0.45094	0.400605	0.388689	0.330042	0.387789	0.25674	0.445301	0.276941	0.355426	0.331864
0.415638	0.489088	0.48125	0.409556	0.538434	0.331383	0.460805	0.269664	0.300439	0.282658
0.33543	0.44095	0.457342	0.511319	0.487	0.386935	0.507304	0.213227	0.403322	0.274904
0.334446	0.357236	0.301021	0.387482	0.32282	0.376157	0.538849	0.291229	0.493312	0.398267
0.372946	0.354167	0.306018	0.335359	0.377375	0.387765	0.531894	0.398783	0.485073	0.42238
0.389495	0.482298	0.406759	0.413467	0.466671	0.41298	0.353127	0.255664	0.339241	0.396202
0.280795	0.549135	0.347596	0.38244	0.437627	0.309574	0.341105	0.239628	0.309965	0.414002
0.307081	0.482134	0.405213	0.475131	0.413008	0.333943	0.512955	0.393209	0.438361	0.379631
0.323651	0.384698	0.317677	0.413467	0.416796	0.433863	0.565969	0.477139	0.536639	0.312186
0.336539	0.445455	0.288077	0.373322	0.433654	0.476861	0.47722	0.413959	0.469216	0.346434
0.33728	0.601632	0.486296	0.500871	0.453894	0.477711	0.473686	0.393885	0.434171	0.397577
0.3793	0.531483	0.475767	0.504625	0.45278	0.461667	0.503518	0.383459	0.502614	0.393464
0.396097	0.45016	0.355911	0.445942	0.417675	0.531278	0.494632	0.378861	0.491018	0.403681
0.326536	0.436196	0.341131	0.393834	0.367597	0.491549	0.415275	0.465338	0.428646	0.344235
0.236759	0.389051	0.361966	0.453536	0.390673	0.400974	0.297092	0.449676	0.423944	0.436914
0.23902	0.427129	0.400328	0.523334	0.269641	0.344337	0.30237	0.341325	0.437737	0.443295
0.279819	0.511523	0.325433	0.481722	0.177954	0.335781	0.343582	0.312908	0.519012	0.438728
0.419206	0.524727	0.311187	0.498564	0.327679	0.399549	0.428214	0.438739	0.409699	0.402565
0.46332	0.52509	0.280113	0.482233	0.371931	0.492782	0.398321	0.456029	0.246495	0.309591
0.515024	0.560003	0.405915	0.511683	0.306739	0.490321	0.365231	0.38824	0.370101	0.414718
0.491477	0.482462	0.38412	0.590932	0.347554	0.449213	0.365362	0.480098	0.374386	0.456188

0.478794	0.383126	0.409302	0.440022	0.350433	0.502226	0.418068	0.518004	0.315218	0.376208
0.491477	0.359707	0.379333	0.326811	0.365252	0.40398	0.350595	0.481586	0.280798	0.476191
0.422804	0.443798	0.350062	0.365173	0.37365	0.407297	0.273735	0.404707	0.30078	0.495605
0.472673	0.478861	0.418465	0.466495	0.371535	0.452414	0.343458	0.333367	0.327244	0.50875
0.498946	0.438269	0.437393	0.357941	0.345811	0.483194	0.396774	0.428071	0.372774	0.473558
0.559061	0.367332	0.401023	0.247693	0.38438	0.492782	0.426556	0.441749	0.415578	0.42663
0.598495	0.359831	0.433331	0.430232	0.434111	0.539051	0.433224	0.452918	0.32113	0.412146
0.465307	0.344489	0.428566	0.498918	0.504909	0.476181	0.353127	0.453383	0.384737	0.438273
0.482577	0.368342	0.45059	0.533574	0.445997	0.497924	0.367326	0.425589	0.351834	0.525622
0.588461	0.508196	0.574108	0.407254	0.349555	0.544179	0.456434	0.555201	0.39534	0.558867
0.653746	0.477071	0.501793	0.357174	0.432287	0.532242	0.496042	0.525816	0.28232	0.492165
0.529597	0.432517	0.441799	0.386114	0.539792	0.485094	0.550894	0.526366	0.277448	0.397302
0.476573	0.384305	0.573694	0.459481	0.514697	0.398981	0.433682	0.469665	0.408678	0.403123
0.513908	0.362317	0.517682	0.458512	0.527913	0.444772	0.373004	0.45168	0.335533	0.450082
0.592002	0.42684	0.472478	0.368047	0.555414	0.547365	0.455629	0.478945	0.331979	0.393055
0.442353	0.413174	0.412002	0.332813	0.43032	0.553201	0.49852	0.466136	0.32652	0.420924
0.444089	0.392245	0.484439	0.316912	0.416942	0.417996	0.502084	0.398236	0.341107	0.524329
0.552722	0.364567	0.478251	0.454654	0.548225	0.429879	0.423111	0.368913	0.464885	0.513221
0.537169	0.325412	0.437544	0.456257	0.579848	0.435868	0.484033	0.511393	0.524301	0.547046
0.419206	0.402105	0.522436	0.393278	0.600123	0.392356	0.444674	0.532093	0.456838	0.613035
0.390053	0.432957	0.495355	0.417415	0.636414	0.344713	0.442953	0.497434	0.369435	0.563081
0.430243	0.41754	0.506198	0.403967	0.600346	0.356787	0.511307	0.468539	0.427732	0.419038
0.482405	0.448181	0.548576	0.459805	0.569742	0.476012	0.486788	0.419233	0.409845	0.376864
0.478794	0.444852	0.497086	0.406537	0.618588	0.444772	0.512955	0.4141	0.402747	0.48134
0.397089	0.374837	0.340767	0.268033	0.588887	0.425781	0.540996	0.447681	0.390146	0.536487
0.500023	0.34413	0.370822	0.37692	0.507967	0.366562	0.478574	0.368785	0.387502	0.492337
0.475893	0.424388	0.366693	0.438016	0.515799	0.385556	0.43675	0.35707	0.43448	0.388309
0.448378	0.460507	0.410153	0.378931	0.512321	0.406141	0.572023	0.41952	0.45134	0.354842
0.343255	0.489923	0.419915	0.454654	0.500806	0.306005	0.528648	0.407908	0.408969	0.415291
0.308351	0.388654	0.400467	0.526343	0.482892	0.245924	0.462435	0.332075	0.371837	0.38966
0.369338	0.375736	0.425026	0.434641	0.43732	0.331747	0.458371	0.349065	0.35043	0.391286
0.377398	0.487755	0.531914	0.430535	0.476633	0.271842	0.467363	0.415804	0.451019	0.381088
0.38121	0.494969	0.486634	0.427368	0.505088	0.35128	0.541584	0.391054	0.423492	0.325867
0.392152	0.534994	0.377486	0.461265	0.454373	0.418145	0.519611	0.342285	0.432321	0.354592
0.349948	0.509944	0.351176	0.458673	0.455011	0.451291	0.418658	0.318559	0.554401	0.49131
0.228117	0.543613	0.399912	0.493635	0.335739	0.369338	0.332907	0.30523	0.508439	0.500117
0.27917	0.494293	0.401162	0.454015	0.332593	0.344337	0.383499	0.370705	0.515272	0.357723
0.320429	0.437528	0.292169	0.532999	0.477305	0.504936	0.472347	0.40139	0.498834	0.358855
0.307196	0.407466	0.261171	0.517192	0.513051	0.549168	0.413521	0.328336	0.537226	0.406907
0.3596	0.464905	0.382252	0.456739	0.332834	0.480272	0.315328	0.2938	0.56159	0.452108
0.44488	0.54022	0.422828	0.462403	0.31685	0.424575	0.29254	0.27974	0.421087	0.442378
0.450298	0.56079	0.38079	0.457544	0.272361	0.434787	0.377682	0.388507	0.361002	0.366482
0.423105	0.425108	0.410863	0.479514	0.287197	0.434016	0.46555	0.416802	0.398743	0.2748
0.394966	0.381951	0.366179	0.408835	0.280837	0.466783	0.33061	0.38518	0.446705	0.33222
0.35908	0.461759	0.41243	0.479175	0.409252	0.48683	0.35991	0.395648	0.481786	0.426189
0.395249	0.512578	0.473298	0.613172	0.43472	0.504574	0.424007	0.415947	0.425758	0.430625
0.408589	0.362941	0.415725	0.610415	0.40839	0.461175	0.396493	0.390651	0.429409	0.437669

0.411806	0.38998	0.46565	0.614788	0.428813	0.403693	0.359652	0.375347	0.479551	0.367638
0.477085	0.534623	0.473626	0.47698	0.419732	0.482504	0.376207	0.489606	0.510828	0.35198
0.544478	0.445606	0.399773	0.424671	0.382483	0.412248	0.357338	0.452454	0.378578	0.394831
0.537757	0.412054	0.443635	0.443595	0.378982	0.554824	0.385547	0.477139	0.311243	0.374507
0.410341	0.346047	0.562866	0.565417	0.451986	0.635722	0.411628	0.470633	0.3562	0.420778
0.391872	0.350148	0.523725	0.534535	0.464706	0.554012	0.355292	0.490958	0.417803	0.410865
0.609228	0.401013	0.441036	0.354624	0.34136	0.392636	0.314166	0.477795	0.479551	0.518649
0.727261	0.475451	0.471006	0.426317	0.39427	0.401973	0.389257	0.458848	0.397748	0.46238
0.529982	0.54022	0.62782	0.526532	0.397337	0.420825	0.390916	0.439489	0.325918	0.350865
0.354426	0.453992	0.58778	0.431141	0.333679	0.30612	0.274794	0.501402	0.34954	0.380823
0.420103	0.362566	0.5128	0.374252	0.402687	0.374006	0.304636	0.480098	0.30078	0.403542
0.495373	0.346888	0.480248	0.393417	0.384924	0.529932	0.43984	0.435451	0.311126	0.460943
0.400507	0.364817	0.570808	0.419476	0.437627	0.56262	0.41469	0.427339	0.354911	0.449771
0.239909	0.423096	0.599256	0.456579	0.474957	0.53612	0.409888	0.45775	0.34954	0.446059
0.356746	0.453531	0.568553	0.450038	0.55021	0.393898	0.452585	0.586087	0.434325	0.543755
0.470148	0.388124	0.45529	0.362447	0.452462	0.366035	0.398039	0.564518	0.449256	0.572046
0.54249	0.419242	0.500917	0.402545	0.487861	0.342089	0.377548	0.427778	0.356846	0.482176
0.415194	0.410101	0.552302	0.400987	0.43472	0.368676	0.289897	0.412121	0.360219	0.435559
0.37456	0.418674	0.28958	0.250484	0.440245	0.292349	0.323672	0.518545	0.422589	0.579103
0.425219	0.427129	0.23375	0.246998	0.490627	0.361061	0.397054	0.565321	0.530426	0.55608
0.49289	0.382081	0.483598	0.409267	0.493237	0.368676	0.486788	0.490619	0.457978	0.417737
0.435015	0.463801	0.714975	0.461427	0.505986	0.295247	0.42912	0.414526	0.403898	0.373854
0.37672	0.532773	0.630641	0.360124	0.500096	0.324509	0.388154	0.419663	0.398032	0.452264
0.348297	0.442597	0.466619	0.382575	0.429265	0.313405	0.411628	0.449676	0.437426	0.577015
0.435325	0.438418	0.485451	0.388581	0.411704	0.383358	0.388843	0.554613	0.581941	0.567744
0.425522	0.495986	0.569167	0.367392	0.549614	0.461995	0.444987	0.431303	0.493844	0.448995
0.396805	0.532958	0.62177	0.445158	0.504551	0.392916	0.436443	0.377035	0.381442	0.435709
0.362734	0.586541	0.569781	0.481212	0.551206	0.284531	0.508937	0.516746	0.476136	0.463983
0.437033	0.608169	0.48816	0.458834	0.530567	0.353065	0.535937	0.506983	0.499372	0.551343
0.512056	0.524003	0.482255	0.350199	0.499211	0.435868	0.594233	0.366366	0.46638	0.469312
0.370271	0.414859	0.476594	0.360124	0.450718	0.481816	0.627082	0.400016	0.449576	0.48655
0.413276	0.423813	0.420932	0.436632	0.468151	0.336518	0.491827	0.413109	0.487511	0.447911
0.4121	0.526907	0.338475	0.433878	0.427611	0.290243	0.468024	0.373923	0.469719	0.465269
0.402657	0.524184	0.384387	0.385022	0.463401	0.384868	0.546313	0.473548	0.498117	0.368539
0.384505	0.590739	0.365538	0.417856	0.525651	0.382947	0.479763	0.478616	0.49049	0.354842
0.327019	0.568536	0.346002	0.407254	0.480005	0.340596	0.407866	0.287083	0.396189	0.380028
0.297388	0.524365	0.288399	0.369097	0.401838	0.410057	0.454826	0.282035	0.524491	0.387905
0.264812	0.438269	0.339559	0.470459	0.400145	0.413274	0.524483	0.381614	0.645897	0.398819
0.222576	0.421807	0.411575	0.442349	0.464053	0.430337	0.434294	0.385578	0.531198	0.377916
0.258064	0.531667	0.407464	0.488588	0.472454	0.351153	0.316611	0.285288	0.384599	0.373593
0.393557	0.574591	0.491914	0.529944	0.429717	0.336395	0.407147	0.340367	0.426516	0.386157
0.369338	0.562368	0.467752	0.491714	0.422689	0.449213	0.503518	0.413392	0.58281	0.396889
0.438591	0.461602	0.325784	0.327169	0.41988	0.447145	0.555726	0.517824	0.534688	0.295099
0.361164	0.462543	0.339921	0.357429	0.349555	0.455153	0.476883	0.471764	0.519951	0.374507
0.37429	0.496325	0.330603	0.435712	0.400286	0.377642	0.464892	0.430125	0.569532	0.409023
0.501644	0.512755	0.371471	0.562331	0.461937	0.377236	0.519798	0.48742	0.584772	0.472574
0.497156	0.455998	0.370952	0.510954	0.40439	0.516881	0.450991	0.486079	0.650956	0.374507

0.384919	0.473514	0.364643	0.449722	0.322231	0.481301	0.393277	0.466616	0.5149	0.353471
0.432392	0.6038	0.339318	0.471456	0.248278	0.440375	0.355547	0.38998	0.368505	0.432562
0.451261	0.595617	0.383052	0.53937	0.326727	0.41298	0.349209	0.370961	0.3562	0.420052
0.38121	0.42367	0.391808	0.565417	0.428663	0.441783	0.421473	0.468057	0.422589	0.355091
0.442668	0.339493	0.324383	0.376251	0.397197	0.414008	0.424306	0.414526	0.39917	0.341684
0.427039	0.405947	0.328363	0.34819	0.305378	0.393757	0.306913	0.40735	0.289345	0.450237
0.394966	0.514698	0.432135	0.541319	0.405529	0.444614	0.337048	0.409308	0.383223	0.468825
0.43517	0.469188	0.382252	0.551798	0.454213	0.427901	0.442953	0.517285	0.502614	0.453829
0.515769	0.427129	0.433032	0.46159	0.424919	0.432787	0.388154	0.549162	0.474268	0.442378
0.420852	0.320177	0.45309	0.42827	0.506165	0.490847	0.462109	0.57795	0.398316	0.417882
0.487266	0.424532	0.506552	0.586574	0.557028	0.529356	0.395092	0.501055	0.36665	0.494398
0.615516	0.525271	0.518957	0.607447	0.445216	0.454668	0.311389	0.46058	0.397748	0.461422
0.480166	0.42684	0.436487	0.506965	0.367859	0.503669	0.373137	0.512103	0.351961	0.398957
0.465805	0.334436	0.410295	0.43403	0.352321	0.487177	0.450832	0.538841	0.415282	0.385353
0.505998	0.436048	0.444248	0.41187	0.312685	0.387903	0.421325	0.516746	0.43186	0.518103
0.415638	0.387728	0.37696	0.437554	0.371008	0.446511	0.425355	0.413959	0.45408	0.622643
0.475723	0.367206	0.347719	0.447041	0.41026	0.485614	0.469516	0.444781	0.399028	0.573077
0.595796	0.48709	0.408312	0.436018	0.397617	0.516881	0.347325	0.469504	0.282102	0.426925
0.516142	0.396405	0.462115	0.46469	0.465196	0.560349	0.363147	0.467096	0.377493	0.431965
0.409172	0.357236	0.463237	0.523146	0.480005	0.499532	0.353636	0.434856	0.40795	0.506619
0.390332	0.349059	0.523725	0.503191	0.436554	0.418442	0.353763	0.409308	0.321606	0.482511
0.452871	0.341508	0.43124	0.433116	0.354724	0.415481	0.357595	0.467737	0.253061	0.473722
0.428562	0.330364	0.39591	0.389131	0.38438	0.450331	0.39818	0.559735	0.351451	0.430774
0.410926	0.290342	0.409586	0.343706	0.455331	0.438038	0.479933	0.584615	0.404331	0.493882
0.352501	0.35027	0.401997	0.321009	0.414315	0.385831	0.41469	0.378992	0.331979	0.561069
0.467304	0.43472	0.518592	0.361026	0.381403	0.344838	0.350595	0.329501	0.303058	0.477845
0.569907	0.460819	0.556258	0.420066	0.381133	0.409911	0.333999	0.465497	0.378714	0.463662
0.493775	0.34413	0.597504	0.342592	0.388748	0.498638	0.425805	0.542444	0.472241	0.464464
0.508741	0.371259	0.525943	0.368703	0.377509	0.440063	0.480273	0.441598	0.295586	0.409306
0.434861	0.386013	0.471169	0.348817	0.418702	0.456934	0.457078	0.353357	0.219671	0.296189
0.445831	0.343652	0.460678	0.406251	0.440245	0.378996	0.387192	0.365351	0.290231	0.380425
0.479651	0.389847	0.484776	0.452261	0.387652	0.335781	0.329767	0.41029	0.418398	0.516469
0.438903	0.388654	0.538922	0.401412	0.443968	0.378048	0.36172	0.489269	0.433245	0.470614
0.48137	0.336546	0.396597	0.378931	0.46064	0.457259	0.546313	0.479274	0.336889	0.489434
0.423105	0.320743	0.41515	0.316795	0.485969	0.3946	0.487826	0.411134	0.386117	0.523592
0.523102	0.386013	0.462756	0.40127	0.464379	0.334555	0.329526	0.425589	0.367841	0.435709
0.566332	0.553953	0.531163	0.361284	0.386422	0.381581	0.31778	0.373794	0.332712	0.392102
0.529597	0.443497	0.447021	0.310665	0.407387	0.462488	0.440306	0.413817	0.339738	0.416584
0.439059	0.376508	0.440274	0.385977	0.497621	0.442568	0.55674	0.43979	0.365461	0.442378
0.49042	0.366324	0.520418	0.389544	0.505806	0.351407	0.381732	0.333015	0.319348	0.474379
0.593784	0.369988	0.533797	0.450038	0.45056	0.322837	0.331696	0.324399	0.324596	0.406344
0.547275	0.427274	0.488841	0.413467	0.530757	0.389568	0.454345	0.400428	0.403754	0.368281
0.420702	0.401422	0.339921	0.301122	0.3882	0.425932	0.481125	0.415662	0.391264	0.407329
0.446307	0.377927	0.307361	0.271587	0.364473	0.330411	0.443891	0.327523	0.360089	0.373854
0.537169	0.39385	0.465327	0.335237	0.407387	0.294353	0.405138	0.291977	0.315805	0.353844
0.556801	0.448789	0.536637	0.335845	0.388611	0.27814	0.500655	0.344574	0.381715	0.319836
0.443931	0.475451	0.493115	0.333418	0.51032	0.368808	0.566592	0.410853	0.376545	0.340596

0.397657	0.382342	0.436035	0.434183	0.51912	0.405131	0.465714	0.354838	0.394212	0.371772
0.399508	0.315564	0.441341	0.438016	0.474288	0.311776	0.386505	0.32187	0.483167	0.487904
0.392994	0.453684	0.486296	0.367261	0.439628	0.288037	0.419102	0.311004	0.464885	0.414288
0.443773	0.486924	0.493631	0.375317	0.463238	0.316096	0.577098	0.369424	0.492075	0.427515
0.43579	0.529464	0.498127	0.491191	0.572875	0.473644	0.612534	0.452763	0.430327	0.497161
0.305125	0.439012	0.402694	0.521463	0.594359	0.440375	0.580728	0.442505	0.445753	0.440549
0.313586	0.424964	0.395635	0.499805	0.497621	0.446036	0.476714	0.442959	0.433553	0.359991
0.463485	0.467279	0.449345	0.481722	0.343456	0.43525	0.514426	0.422544	0.468882	0.333882
0.56717	0.524184	0.428566	0.41129	0.372988	0.40962	0.614384	0.48142	0.477499	0.387905
0.472167	0.571755	0.342708	0.420066	0.501339	0.501506	0.543942	0.442657	0.585428	0.523408
0.339387	0.499562	0.305907	0.424821	0.461775	0.480444	0.546908	0.424427	0.625511	0.585425
0.304207	0.470146	0.310735	0.397887	0.386559	0.355243	0.484548	0.449522	0.563042	0.495605
0.258167	0.473353	0.318481	0.346815	0.406529	0.33431	0.478574	0.459792	0.491194	0.377259
0.342128	0.447271	0.305126	0.410133	0.440399	0.428205	0.453224	0.360689	0.472241	0.363288
0.421451	0.485928	0.350556	0.436939	0.469305	0.484402	0.470347	0.356821	0.544333	0.361003
0.372678	0.432664	0.39208	0.485142	0.357651	0.464465	0.401148	0.47031	0.529656	0.319951
0.369471	0.496325	0.461316	0.516085	0.342099	0.359372	0.407578	0.473711	0.47784	0.410156
0.272517	0.491599	0.36477	0.425718	0.394548	0.425479	0.444047	0.425153	0.33541	0.347415
0.307889	0.489923	0.319287	0.436172	0.383837	0.432787	0.432004	0.390651	0.365989	0.299803
0.38423	0.413174	0.414719	0.493635	0.398879	0.398271	0.407003	0.377686	0.509172	0.416584
0.292455	0.331988	0.402275	0.467977	0.433806	0.413127	0.306799	0.322558	0.557057	0.532709
0.300217	0.431493	0.307585	0.355388	0.338174	0.347101	0.23481	0.289417	0.417505	0.4584
0.446784	0.507151	0.333449	0.396765	0.226498	0.309343	0.291878	0.357443	0.332223	0.342412
0.486046	0.491095	0.422244	0.510044	0.258523	0.300536	0.295199	0.30281	0.341606	0.353844
0.407862	0.384698	0.364898	0.495916	0.388063	0.467947	0.280557	0.381614	0.392244	0.261004
0.341628	0.391178	0.358802	0.498741	0.271627	0.422171	0.302935	0.380301	0.396189	0.304003
0.343255	0.484439	0.410579	0.466659	0.277533	0.40398	0.25571	0.398373	0.355813	0.418893
0.476233	0.579085	0.37973	0.483429	0.375508	0.516881	0.31778	0.381877	0.259005	0.314683
0.406555	0.454608	0.353786	0.504266	0.438549	0.518561	0.265354	0.331723	0.173574	0.28499
0.397657	0.312997	0.350185	0.482745	0.427012	0.46612	0.215333	0.379646	0.222413	0.3412
0.32031	0.358593	0.386533	0.424373	0.330309	0.309805	0.286181	0.325669	0.362832	0.508038
0.361949	0.500075	0.354784	0.336942	0.240603	0.285296	0.299555	0.364086	0.337878	0.465269
0.483442	0.506803	0.295644	0.312968	0.313838	0.368014	0.252072	0.345057	0.338621	0.354093
0.448857	0.396809	0.319863	0.42214	0.411993	0.397138	0.232303	0.383327	0.329909	0.429586
0.390332	0.346047	0.357668	0.438324	0.343085	0.487526	0.266601	0.461369	0.416763	0.558867
0.313119	0.386408	0.355535	0.384886	0.317083	0.511143	0.360556	0.505406	0.44766	0.539532
0.261892	0.468233	0.305014	0.300336	0.295417	0.476181	0.38582	0.471117	0.329302	0.396339
0.26262	0.373172	0.256562	0.318546	0.32756	0.486482	0.330851	0.38704	0.349667	0.370994
0.363128	0.349059	0.373293	0.420214	0.415335	0.550978	0.366015	0.4486	0.369967	0.442989
0.421451	0.391444	0.425173	0.418886	0.379384	0.447463	0.410177	0.533957	0.364934	0.463021
0.332608	0.394118	0.400189	0.445158	0.362919	0.372534	0.409454	0.467256	0.347891	0.46543
0.329076	0.443347	0.361459	0.42812	0.327679	0.406429	0.382819	0.425153	0.361132	0.362271
0.445038	0.425108	0.401023	0.446098	0.306739	0.415039	0.363797	0.467256	0.348271	0.379764
0.520455	0.314111	0.441646	0.442972	0.270372	0.466451	0.357338	0.495379	0.281885	0.392646
0.379164	0.281353	0.408453	0.419771	0.354471	0.396997	0.287052	0.354344	0.279607	0.394284
0.409902	0.320517	0.419189	0.378394	0.341483	0.279217	0.254494	0.326131	0.301121	0.366226
0.470148	0.339374	0.414576	0.409844	0.339887	0.392077	0.331575	0.390785	0.318755	0.324235

0.452388	0.374452	0.365538	0.388443	0.366684	0.432173	0.328205	0.38122	0.27831	0.416009
0.507459	0.350998	0.383852	0.35437	0.284599	0.343836	0.284659	0.413534	0.361263	0.4627
0.451422	0.413454	0.438907	0.359224	0.31211	0.347732	0.279163	0.368275	0.344611	0.447447
0.483269	0.413034	0.479582	0.370018	0.267457	0.312124	0.358494	0.33632	0.292008	0.493882
0.442353	0.426695	0.442869	0.338776	0.180154	0.353705	0.381325	0.421389	0.324836	0.479007
0.318294	0.3607	0.402136	0.319952	0.198793	0.358724	0.283252	0.437092	0.319585	0.513581
0.387687	0.325412	0.364898	0.309174	0.251666	0.330048	0.266289	0.50366	0.347891	0.583519
0.357005	0.318484	0.381986	0.340003	0.392191	0.341466	0.338273	0.505581	0.429104	0.610554
0.399793	0.329207	0.445633	0.289919	0.351943	0.330169	0.405998	0.519989	0.467545	0.501514
0.444563	0.307249	0.416156	0.301572	0.3527	0.443668	0.449561	0.40554	0.305807	0.452108
0.362603	0.227062	0.378937	0.317845	0.399301	0.539247	0.45579	0.405818	0.305578	0.576599
0.391591	0.248297	0.394128	0.394252	0.534963	0.408022	0.446087	0.630391	0.521082	0.586914
0.474873	0.430908	0.531914	0.380547	0.541933	0.406429	0.539043	0.648487	0.634481	0.560668
0.550091	0.454608	0.580785	0.343334	0.511774	0.462324	0.644364	0.519627	0.464719	0.441767
0.537954	0.451689	0.466295	0.314008	0.544478	0.345089	0.590488	0.44814	0.340733	0.42663
0.441724	0.384567	0.465327	0.353102	0.549614	0.382811	0.522602	0.426318	0.462076	0.484525
0.371473	0.411216	0.471987	0.439559	0.476465	0.415924	0.661069	0.528943	0.64842	0.476356
0.401653	0.547987	0.459086	0.501762	0.543498	0.547166	0.606803	0.519627	0.702492	0.46672
0.521398	0.603582	0.451838	0.448458	0.588453	0.600449	0.590927	0.416516	0.515831	0.485031
0.420402	0.512578	0.433631	0.380817	0.523401	0.467448	0.657728	0.406931	0.469384	0.449305
0.342253	0.499904	0.442869	0.455615	0.435789	0.346094	0.696542	0.462952	0.589826	0.424134
0.372276	0.502822	0.422682	0.551798	0.377643	0.297602	0.583526	0.447987	0.525443	0.435709
0.440625	0.551441	0.398666	0.489108	0.435025	0.38473	0.445301	0.386774	0.50081	0.38804
0.443141	0.502306	0.432285	0.451783	0.415773	0.533401	0.469184	0.483744	0.555012	0.450237
0.406265	0.605106	0.449035	0.559063	0.465687	0.588421	0.679788	0.559537	0.637924	0.563888
0.452871	0.610591	0.521151	0.593127	0.532855	0.605904	0.709329	0.512636	0.644391	0.518831
0.569485	0.62268	0.588422	0.492411	0.482041	0.664848	0.576885	0.493333	0.53801	0.444061
0.481542	0.568937	0.453404	0.366477	0.558445	0.620084	0.469184	0.548196	0.483513	0.423987
0.417716	0.667606	0.444095	0.521463	0.546841	0.573733	0.52486	0.50019	0.517325	0.47323
0.48884	0.637928	0.53229	0.651712	0.328156	0.536704	0.501905	0.436345	0.613676	0.541638
0.539723	0.576832	0.662946	0.688217	0.387926	0.709214	0.520357	0.56512	0.486464	0.403402
0.623566	0.502995	0.560452	0.562946	0.506525	0.66511	0.511856	0.661569	0.395623	0.405782
0.507459	0.371514	0.453874	0.53492	0.477305	0.557067	0.426857	0.543207	0.413953	0.454928
0.530368	0.382081	0.565903	0.629853	0.587368	0.564696	0.362238	0.459634	0.457326	0.534028
0.648653	0.543613	0.594455	0.630813	0.656272	0.655006	0.42341	0.587986	0.464388	0.62195
0.530561	0.569339	0.670635	0.463219	0.559053	0.560349	0.429272	0.619339	0.476136	0.571634
0.512611	0.444701	0.60278	0.509681	0.614647	0.524588	0.509301	0.586508	0.549942	0.709403
0.462329	0.391577	0.487821	0.583549	0.730608	0.455962	0.454184	0.651415	0.653764	0.746842
0.603258	0.555118	0.6782	0.423329	0.633271	0.559526	0.546115	0.578985	0.504244	0.578893
0.752561	0.678828	0.709851	0.423925	0.647721	0.65964	0.621393	0.60856	0.398601	0.568765
0.599398	0.589475	0.580575	0.467647	0.668899	0.576503	0.62494	0.670173	0.513786	0.696326
0.508374	0.491263	0.666261	0.554206	0.623741	0.426386	0.670724	0.514954	0.573133	0.71796
0.524051	0.418958	0.678727	0.534343	0.608915	0.414744	0.623281	0.52162	0.566798	0.570607
0.569274	0.525634	0.630641	0.465345	0.591286	0.521188	0.710195	0.440995	0.593377	0.50204
0.597819	0.611918	0.631349	0.491888	0.627291	0.550776	0.725785	0.471117	0.587182	0.673114
0.484829	0.620416	0.452777	0.503728	0.600346	0.575649	0.66967	0.37109	0.610651	0.740121
0.458064	0.518253	0.489351	0.536076	0.530377	0.506389	0.542368	0.323362	0.522973	0.611229

0.523291	0.577445	0.595542	0.646454	0.641049	0.537485	0.64961	0.619111	0.586743	0.443601
0.595348	0.579701	0.51352	0.479006	0.671522	0.52213	0.791635	0.59653	0.526779	0.405221
0.566751	0.579496	0.404512	0.454654	0.512503	0.401402	0.699351	0.535641	0.622164	0.53535
0.495195	0.552213	0.531351	0.517932	0.400567	0.435559	0.508937	0.486247	0.657106	0.484189
0.333833	0.617041	0.518775	0.6045	0.388474	0.483366	0.490431	0.53903	0.576763	0.495777
0.327865	0.596258	0.416588	0.515901	0.429566	0.478734	0.568464	0.701431	0.460268	0.402286
0.481026	0.548752	0.417309	0.625089	0.528291	0.694383	0.527128	0.617523	0.52697	0.31366
0.656831	0.481805	0.537588	0.77832	0.687873	0.758959	0.430029	0.583148	0.747106	0.409731
0.56717	0.517005	0.635622	0.589402	0.55946	0.671979	0.422515	0.619793	0.657881	0.579103
0.594901	0.524727	0.637296	0.490148	0.484257	0.685228	0.603852	0.602613	0.447183	0.613035
0.620234	0.463329	0.575976	0.511136	0.487344	0.627231	0.508029	0.479934	0.34198	0.427072
0.626925	0.443197	0.62177	0.431141	0.417381	0.522318	0.350974	0.442959	0.405775	0.463662
0.505633	0.477884	0.605666	0.41815	0.435789	0.446036	0.419545	0.659818	0.42682	0.610104
0.486917	0.480331	0.599475	0.468473	0.571619	0.446987	0.488172	0.57857	0.426213	0.555089
0.612012	0.477559	0.552893	0.501406	0.589105	0.521564	0.476039	0.463905	0.448139	0.542215
0.648653	0.554923	0.670377	0.553804	0.69978	0.59195	0.504776	0.503138	0.463231	0.402565
0.502729	0.512578	0.655889	0.579904	0.624449	0.484402	0.428365	0.475177	0.405341	0.540106
0.378891	0.50265	0.55388	0.532807	0.449612	0.409329	0.537293	0.405957	0.391264	0.590981
0.477085	0.521298	0.399773	0.370281	0.286979	0.308419	0.543351	0.50366	0.529464	0.488583
0.543483	0.47984	0.42166	0.32325	0.350182	0.27514	0.476376	0.443717	0.556852	0.43782
0.366024	0.526361	0.390314	0.394252	0.45967	0.388735	0.471846	0.423847	0.469719	0.398957
0.398795	0.574794	0.325433	0.385295	0.388063	0.399549	0.536131	0.392939	0.483859	0.40424
0.462824	0.573576	0.401162	0.470459	0.372591	0.338738	0.588519	0.377817	0.470726	0.374246
0.523861	0.50265	0.385593	0.4483	0.418849	0.381172	0.473686	0.302371	0.428493	0.273763
0.445831	0.473514	0.39591	0.519973	0.345686	0.407732	0.451787	0.314821	0.349667	0.328679
0.41078	0.527271	0.424439	0.451625	0.316037	0.371333	0.430636	0.380039	0.460432	0.457609
0.473349	0.535737	0.458927	0.441883	0.299978	0.4877	0.49781	0.419376	0.549741	0.359612
0.56759	0.487755	0.434831	0.506785	0.3527	0.477031	0.477558	0.432188	0.416022	0.290984
0.502548	0.408296	0.347965	0.486689	0.45151	0.519685	0.393138	0.546463	0.374925	0.280759
0.460684	0.377927	0.363239	0.533382	0.450244	0.471961	0.325456	0.507158	0.482131	0.474379
0.470148	0.433985	0.501793	0.544653	0.37925	0.397704	0.317312	0.495037	0.395482	0.500815
0.436256	0.484605	0.554276	0.438324	0.415627	0.545371	0.417184	0.505581	0.345744	0.396477
0.533658	0.422523	0.471987	0.367523	0.360727	0.399976	0.453224	0.515312	0.335164	0.430477
0.386024	0.319612	0.373945	0.385295	0.373385	0.369869	0.459505	0.538841	0.438361	0.443754
0.369072	0.282389	0.393581	0.465017	0.57603	0.525728	0.417331	0.495208	0.48821	0.52396
0.503997	0.37935	0.462275	0.468307	0.435025	0.508759	0.456273	0.492823	0.325918	0.447602
0.464644	0.395866	0.439818	0.291785	0.340991	0.49384	0.519053	0.49572	0.368239	0.535918
0.438279	0.398432	0.378541	0.272638	0.32756	0.497033	0.564108	0.429537	0.466879	0.559666
0.455298	0.391044	0.457817	0.376251	0.407101	0.41137	0.540409	0.432632	0.433553	0.505558
0.500743	0.376637	0.553485	0.371205	0.405957	0.378996	0.473184	0.37457	0.436804	0.431072
0.482923	0.350148	0.539113	0.332934	0.474789	0.337134	0.442172	0.330903	0.39393	0.425307
0.383404	0.399381	0.419334	0.360253	0.562724	0.328717	0.44719	0.326363	0.383636	0.521205
0.326295	0.372278	0.333449	0.249086	0.437014	0.358077	0.468521	0.315611	0.339241	0.452889
0.298065	0.38786	0.427531	0.327886	0.378044	0.315393	0.451309	0.355333	0.36665	0.365842
0.380664	0.50179	0.527986	0.432203	0.412283	0.372267	0.435828	0.355457	0.456838	0.362144
0.431777	0.608389	0.424586	0.498564	0.583055	0.529548	0.593349	0.485244	0.502976	0.414145
0.385195	0.57115	0.341252	0.457544	0.578147	0.629158	0.565555	0.469504	0.54037	0.409872

0.229176	0.421379	0.320555	0.421992	0.433654	0.496855	0.393417	0.39524	0.484206	0.427072
0.310554	0.451689	0.327306	0.418444	0.41156	0.341093	0.40801	0.364592	0.411307	0.393737
0.477597	0.521478	0.390449	0.404252	0.418849	0.299292	0.42912	0.403322	0.414691	0.350741
0.542292	0.650573	0.482255	0.496268	0.454851	0.361712	0.412209	0.394427	0.417654	0.29423
0.485872	0.584665	0.572661	0.623434	0.521534	0.523263	0.358237	0.433224	0.369834	0.35936
0.507276	0.600336	0.579106	0.586574	0.476969	0.528016	0.368245	0.45168	0.312291	0.395379
0.75224	0.723983	0.51029	0.432659	0.342468	0.443668	0.431547	0.542826	0.37641	0.518285
1.063243	0.886945	0.557652	0.586357	0.478653	0.668003	0.421325	0.50366	0.375194	0.457293
1.165893	0.870168	0.930399	0.865795	0.784788	0.878415	0.438756	0.582104	0.420788	0.542984
0.905128	0.964377	1.040028	0.758226	0.671522	0.837563	0.420731	0.816127	0.607187	0.714231
1.399667	2.324612	1.396928	0.998898	0.653992	0.859965	0.579657	0.897302	0.827817	0.95295
1.425629	1.311109	1.12171	3.098709	0.970212	1.229378	0.964947	1.15285	0.837091	1.006608
1.664672	0.775028	0.857408	1.349301	1.479236	1.211842	1.194307	1.397717	1.002961	1.14297
1.327516	0.926215	1.576892	1.60917	2.141681	2.169401	1.004629	1.003795	1.094768	2.023507
1.134562	1.663846	1.295828	1.067327	1.020063	1.249038	1.088503	1.046566	1.331494	1.712692
1.432256	1.502995	1.08866	0.965481	0.686509	1.538283	1.895927	1.61893	1.138918	1.524071
2.515269	1.102992	1.04124	1.535798	0.95987	1.115495	1.599352	1.013814	0.737685	1.223594
2.226708	0.958927	1.380711	2.629174	1.047988	1.081742	1.183003	1.10579	0.731822	1.125689
1.179431	1.357853	1.742279	1.06276	1.507375	1.033216	0.95215	1.098532	1.468273	1.593915
1.051563	1.160102	1.203471	1.056957	1.009052	0.957092	1.091274	1.094903	1.571511	1.671972
1.089682	0.762006	1.209689	1.455064	1.163402	1.267527	1.059138	1.519844	1.072302	1.019105
1.349836	0.539844	1.182803	1.834597	2.568686	1.261276	0.878979	1.890967	1.126574	1.23671
1.032156	0.773419	1.114465	0.898324	1.372158	0.762225	0.819711	2.690902	1.616102	1.639528
1.017704	0.812377	0.890008	0.540928	1.018891	1.003085	1.48748	1.052105	0.980655	1.361459
1.235302	0.68246	0.86991	0.68169	0.938922	1.544195	1.343085	0.810795	0.779048	0.853828
1.047104	0.81308	1.387394	1.05504	0.915695	1.038138	0.930985	0.958807	0.757712	0.773179
0.773311	0.653975	1.2589	1.156572	1.146586	0.766507	0.824572	1.020061	0.940695	1.357672
0.722433	0.811675	1.022236	0.670237	1.010198	0.571192	1.086436	0.867315	0.989995	1.128645
1.084126	1.067438	0.977549	0.57082	0.778349	0.8013	1.33327	0.770663	0.900474	0.921919
0.970606	0.866173	1.039423	0.71013	0.913393	0.837953	1.060431	0.624139	0.732129	0.990127
0.617633	0.535365	1.239308	1.053767	1.34404	0.855066	0.913103	0.799633	0.5689	1.308984
0.614579	0.773097	0.991398	0.955735	1.207175	0.729709	0.879406	1.202143	0.957888	1.210863
0.741761	0.807833	0.778717	0.462241	0.767386	0.617727	1.035284	1.085371	1.137356	0.861778
0.880694	0.764516	0.753901	0.349696	0.687327	0.851428	1.202308	0.745324	0.90274	0.780104
0.714406	0.611918	0.941354	0.701571	1.118455	0.985194	1.17115	0.623221	0.699068	1.179742
0.562993	0.744227	1.126117	1.113656	0.922206	0.586667	0.996732	0.7765	0.892415	1.26929
0.590228	0.83325	0.642839	0.868277	0.703445	0.436332	1.132041	1.020634	1.027685	0.961445
0.721235	0.797864	0.464683	0.563563	0.551805	0.714762	1.013833	0.786073	1.009882	0.52822
0.58802	0.643609	0.602338	0.567695	0.686237	0.714175	0.712222	0.50279	0.657881	0.502917
0.326898	0.675226	0.80363	0.776973	0.809734	0.56262	0.716892	0.687378	0.873321	0.855407
0.391311	0.919418	0.928054	0.774627	0.596124	0.62412	1.050197	0.845728	1.069625	0.91597
0.584949	0.765777	0.61512	0.840563	0.571828	0.80744	0.964947	0.868928	0.680702	0.380955
0.6484	0.541159	0.425026	0.726874	0.842004	0.908565	0.646854	0.569355	0.679886	0.526548
0.472504	0.655932	0.562463	0.961865	0.827449	0.765845	0.563695	0.554417	0.754148	0.810385
0.521965	0.909638	0.776731	0.958278	0.518195	0.748353	0.576673	0.548582	1.059732	0.73231
0.659159	0.853243	0.701719	0.797623	0.381403	0.793128	0.560203	0.733632	0.805463	0.549385
0.650683	0.770218	0.556855	0.618273	0.480513	0.815148	0.600473	0.681829	0.66413	0.52396

0.616926	0.785469	0.405634	0.55683	0.555011	0.754106	0.511856	0.664334	0.723324	0.756493
0.62934	0.681159	0.491743	0.737177	0.566632	0.671979	0.649861	0.633903	0.798618	0.734399
0.685078	0.643609	0.631586	0.736564	0.557634	0.75186	0.724589	0.794499	0.701062	0.611229
0.660979	0.439906	0.678727	0.757262	0.681904	0.947445	0.678175	0.870952	0.396047	0.521938
0.633477	0.410101	0.568757	0.849606	0.792713	0.821488	0.694029	0.839267	0.531584	0.713946
0.679062	0.453377	0.477587	0.832086	0.670733	0.645382	0.470347	0.718517	0.658398	0.882735
0.723635	0.436935	0.514421	0.615251	0.619054	0.842661	0.599576	0.851122	0.629367	0.729343
0.616691	0.55863	0.710984	0.406681	0.59701	0.861198	0.729999	0.753607	0.60102	0.585425
0.476233	0.317133	0.496392	0.364262	0.530757	0.567827	0.598904	0.601521	0.441491	0.734399
0.702207	0.37961	0.57473	0.504445	0.704012	0.428053	0.431852	0.46486	0.600114	0.817572
0.62285	0.463329	0.756729	0.418886	0.576453	0.564904	0.442172	0.633199	0.717651	0.721721
0.528636	0.460976	0.608346	0.37692	0.71318	0.649156	0.697102	0.719661	0.457489	0.610554
0.494662	0.586959	0.608346	0.50194	0.676283	0.630366	0.660811	0.446457	0.306267	0.632468
0.518387	0.582383	0.680575	0.724484	0.567873	0.397421	0.598011	0.514061	0.422138	0.570197
0.64638	0.530932	0.631349	0.549602	0.527913	0.353321	0.492177	0.524534	0.626953	0.653804
0.500563	0.568536	0.610817	0.456097	0.678416	0.514466	0.616009	0.423267	0.445753	0.485368
0.471324	0.526543	0.425761	0.477485	0.597231	0.506207	0.555321	0.452608	0.430173	0.506089
0.362341	0.391178	0.345879	0.387208	0.465687	0.542002	0.587428	0.408048	0.5936	0.656296
0.322097	0.50837	0.373815	0.47597	0.267042	0.381717	0.555524	0.522347	0.610188	0.477018
0.414308	0.658636	0.336433	0.380008	0.321056	0.304174	0.525615	0.477795	0.595387	0.468014
0.509475	0.535551	0.363494	0.448616	0.345562	0.417255	0.544139	0.392535	0.563666	0.592273
0.480681	0.497174	0.341858	0.549005	0.383295	0.32248	0.448769	0.411979	0.70479	0.606969
0.395956	0.570746	0.494148	0.582904	0.402262	0.443511	0.345949	0.342165	0.572495	0.507328
0.393979	0.452609	0.359433	0.533958	0.362661	0.416367	0.437058	0.380694	0.586523	0.415578
0.385057	0.403062	0.301242	0.583765	0.273517	0.460847	0.465056	0.352864	0.504244	0.398681
0.496085	0.469507	0.400467	0.597107	0.408103	0.434016	0.410757	0.450754	0.609493	0.313774
0.469477	0.377152	0.357165	0.449406	0.276367	0.499711	0.264318	0.382009	0.577622	0.276569
0.499843	0.540595	0.524278	0.333902	0.299754	0.494902	0.412792	0.434113	0.416466	0.378707
0.61341	0.433104	0.493975	0.425568	0.375242	0.570348	0.498342	0.566728	0.466047	0.406203
0.570541	0.314222	0.456236	0.49715	0.428062	0.530316	0.467198	0.49572	0.429562	0.31332
0.511317	0.265906	0.349691	0.409556	0.545068	0.514466	0.37367	0.497606	0.271248	0.281707
0.538739	0.471426	0.483766	0.278678	0.391362	0.521564	0.515163	0.59761	0.389449	0.512862
0.703067	0.534438	0.583527	0.412886	0.466671	0.668531	0.535164	0.482249	0.340982	0.809673
0.679606	0.381299	0.691018	0.528045	0.668115	0.720977	0.484376	0.560926	0.473422	0.626593
0.638889	0.57888	0.841789	0.466824	0.683524	0.597747	0.58331	0.56212	0.628883	0.674936
0.803339	0.84711	0.784392	0.693176	0.729404	0.545969	0.690977	0.643411	0.808012	0.701843
1.047104	0.844832	0.715836	0.487379	0.803629	0.726377	0.856959	0.65907	0.83944	0.578058
0.625482	0.674713	0.859001	0.456579	0.831612	0.645633	0.804368	0.757028	0.605351	0.733801
0.583639	0.813785	0.966677	0.753424	0.956308	0.628434	0.906696	0.963301	0.642391	0.722885
0.680695	0.890716	0.890008	1.06276	0.73729	0.628675	0.891957	0.886654	0.855439	0.693594
0.880694	0.873796	0.517137	0.771297	0.671259	0.75218	0.663917	0.501055	0.784204	0.585001
0.662283	0.903961	0.459404	0.492062	0.89146	0.689643	0.557146	0.445999	0.554197	0.75555
0.568221	0.928963	0.613984	0.618506	0.725812	0.502406	0.680058	0.373406	0.671803	0.683899
0.779427	0.939664	0.721613	0.599111	0.61952	0.606132	0.717479	0.58693	0.73305	0.509997
0.781828	0.844075	0.744603	0.8621	0.506165	0.67065	0.734559	0.823704	0.795413	0.681243
0.702493	0.532589	0.400051	0.858435	0.723138	0.729101	0.44264	0.539975	0.661776	0.847183
0.661239	0.725418	0.552893	0.94225	0.624921	0.658864	0.589174	0.410009	0.662298	0.815403

[illegible]

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

60	61	62	63	64	65	66	67	68	69
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0.182192	0	0	0	0	0	0	0	0	0
1.227217	1.599841	0.365377	0.182689	0.091344	0.045672	0.022836	0.011418	0.005709	0.002855
0.61436	0.782336	0.730755	1.046516	1.140615	1.199514	1.311815	1.187917	0.642337	1.330403
0.352873	0.508132	0.452055	0.925057	0.911753	0.701906	0.75389	0.496373	0.337297	0.662141
0.256842	0.335332	0.379991	0.625691	0.505613	0.50869	0.41133	0.398759	0.458898	0.585581
0.35186	0.225793	0.240271	0.361119	0.360681	0.521372	0.309112	0.375488	0.430815	0.409986
0.38632	0.285582	0.284095	0.293019	0.246121	0.434446	0.379311	0.333578	0.567387	0.431407
0.333295	0.307829	0.318315	0.275771	0.219805	0.437818	0.48462	0.320383	0.391686	0.401563
0.220789	0.289014	0.364852	0.290465	0.320101	0.457329	0.545073	0.456021	0.489274	0.314372
0.227764	0.246479	0.316361	0.283111	0.395419	0.360889	0.533032	0.478475	0.472978	0.247704
0.295493	0.223194	0.249515	0.236602	0.2319	0.125969	0.311556	0.419977	0.3727	0.269469
0.209893	0.182586	0.193323	0.228752	0.13869	0.168341	0.234003	0.279759	0.283928	0.25079
0.179096	0.290524	0.256354	0.242411	0.344239	0.326103	0.296876	0.257112	0.230681	0.211189
0.227099	0.350696	0.25916	0.304072	0.238563	0.217331	0.330925	0.324581	0.240624	0.241499
0.234853	0.284302	0.15537	0.217378	0.189309	0.239561	0.311779	0.356164	0.335086	0.27535
0.2179	0.169961	0.17563	0.239349	0.223831	0.295336	0.241904	0.397787	0.232516	0.30127
0.381691	0.247848	0.327632	0.321315	0.206589	0.3052	0.220695	0.285396	0.149922	0.227829
0.329556	0.270877	0.326691	0.296934	0.231996	0.273928	0.240293	0.341058	0.230874	0.339244
0.282583	0.192129	0.270158	0.164089	0.304647	0.26186	0.291097	0.407746	0.296528	0.292054
0.324421	0.237493	0.282183	0.187377	0.245329	0.228114	0.340228	0.314391	0.232903	0.203774
0.306743	0.220427	0.388846	0.253757	0.256847	0.171579	0.331274	0.304435	0.318258	0.2702
0.275844	0.173	0.286659	0.221986	0.35112	0.213367	0.307232	0.239904	0.363445	0.261409
0.199709	0.236728	0.194188	0.188513	0.354919	0.205997	0.351808	0.237213	0.239246	0.220779

0.162758	0.298705	0.273991	0.192117	0.335394	0.211353	0.296983	0.199694	0.096815	0.146252
0.274572	0.284089	0.256654	0.29113	0.235654	0.213551	0.272984	0.231218	0.248986	0.167909
0.342107	0.260771	0.263709	0.279641	0.198528	0.185382	0.154039	0.226145	0.333495	0.227829
0.225584	0.293778	0.216573	0.259595	0.198262	0.174171	0.203764	0.213988	0.22049	0.203237
0.129008	0.297825	0.174387	0.257948	0.245231	0.174758	0.233817	0.155369	0.190048	0.075128
0.184223	0.226352	0.198102	0.203838	0.173361	0.197598	0.119978	0.175094	0.276261	0.152103
0.14332	0.224677	0.152844	0.255388	0.170856	0.178977	0.165508	0.174845	0.260496	0.233073
0.201226	0.234823	0.210418	0.277272	0.191574	0.267852	0.164237	0.247784	0.177932	0.260182
0.274995	0.288906	0.222262	0.322029	0.183527	0.305314	0.19473	0.301647	0.231067	0.199492
0.307884	0.283663	0.211949	0.281481	0.153954	0.260937	0.205768	0.266439	0.157999	0.1432
0.278719	0.232926	0.26544	0.237287	0.187489	0.192845	0.187217	0.247784	0.139252	0.122936
0.285503	0.276281	0.255556	0.184158	0.179347	0.200172	0.176064	0.242127	0.152732	0.163311
0.236983	0.283025	0.225321	0.240137	0.165971	0.264846	0.213078	0.261548	0.189171	0.190443
0.255017	0.21905	0.204172	0.209865	0.099533	0.289502	0.249758	0.204377	0.14412	0.167579
0.221163	0.219967	0.22784	0.255796	0.168696	0.191971	0.233724	0.291759	0.221433	0.232689
0.31526	0.1858	0.22365	0.217378	0.227041	0.192933	0.276464	0.329767	0.240722	0.267181
0.297162	0.163864	0.154896	0.208213	0.223925	0.232407	0.302296	0.397926	0.236795	0.284323
0.29616	0.18208	0.259865	0.254062	0.228084	0.281055	0.297523	0.352651	0.241117	0.289316
0.232541	0.218683	0.242491	0.243701	0.215539	0.301026	0.197892	0.388458	0.265583	0.331715
0.269417	0.251388	0.268614	0.232127	0.295455	0.266087	0.211129	0.350655	0.298101	0.311834
0.287788	0.225049	0.235865	0.200315	0.255732	0.325033	0.252278	0.338026	0.270097	0.362385
0.303337	0.229908	0.232354	0.253452	0.250399	0.380935	0.249951	0.304435	0.276582	0.306463
0.316773	0.295742	0.264217	0.326697	0.306464	0.30486	0.230476	0.362255	0.266001	0.385875
0.254915	0.322699	0.331891	0.336679	0.369536	0.308615	0.241051	0.361999	0.273381	0.382749
0.306174	0.300139	0.391974	0.362554	0.395699	0.367643	0.279041	0.309837	0.26454	0.34479
0.401362	0.316575	0.344557	0.364913	0.400475	0.372249	0.312337	0.347062	0.201069	0.282169
0.397271	0.320494	0.348244	0.356454	0.351246	0.341357	0.339395	0.365332	0.160943	0.267804
0.276375	0.291065	0.36064	0.287926	0.330437	0.362956	0.404514	0.508012	0.222945	0.295584
0.351607	0.285155	0.379327	0.273423	0.35049	0.314946	0.419254	0.551991	0.31661	0.388885
0.437239	0.345636	0.386413	0.292462	0.336124	0.334148	0.445141	0.436639	0.339025	0.375633
0.409949	0.295086	0.402756	0.324896	0.45249	0.412418	0.379963	0.370641	0.344877	0.359168
0.347707	0.28345	0.430344	0.359299	0.414399	0.340496	0.345738	0.404354	0.361356	0.426737
0.340626	0.302465	0.469979	0.339644	0.411637	0.259404	0.344775	0.425559	0.351827	0.458428
0.392802	0.344779	0.500956	0.333978	0.36236	0.308044	0.288976	0.426003	0.3723	0.41784
0.443909	0.355187	0.405986	0.318472	0.369799	0.413872	0.34852	0.39296	0.384074	0.395248
0.48813	0.283131	0.385739	0.260524	0.38671	0.486102	0.411751	0.430017	0.394347	0.435515
0.467845	0.288046	0.416259	0.341508	0.456972	0.358575	0.334787	0.427634	0.294179	0.482278
0.418856	0.311442	0.426041	0.305903	0.505613	0.349692	0.386667	0.430615	0.314618	0.478548
0.423902	0.363799	0.425746	0.29851	0.485395	0.393673	0.454796	0.387915	0.4393	0.407829
0.50095	0.398123	0.412951	0.332512	0.513238	0.403086	0.487618	0.329411	0.35387	0.357632
0.488476	0.337494	0.420174	0.360988	0.470536	0.428833	0.435252	0.39585	0.344001	0.33522
0.339765	0.294759	0.376025	0.380566	0.470702	0.429286	0.491986	0.442133	0.453714	0.330153
0.325134	0.329738	0.471452	0.387986	0.373103	0.357551	0.561005	0.493079	0.501865	0.370338
0.523633	0.447477	0.438018	0.339892	0.418356	0.338288	0.466736	0.379192	0.427315	0.272505
0.43509	0.407357	0.420466	0.29113	0.455366	0.387874	0.421401	0.28454	0.298889	0.34281
0.336213	0.382621	0.524202	0.320603	0.42533	0.393812	0.474612	0.301203	0.382704	0.423008
0.387142	0.404819	0.452212	0.411328	0.450742	0.264329	0.518436	0.364818	0.568434	0.427187

0.471827	0.457201	0.372878	0.324177	0.39977	0.294561	0.445293	0.407746	0.60862	0.503919
0.467845	0.41882	0.33201	0.254979	0.414983	0.326341	0.415274	0.319456	0.448431	0.380454
0.345957	0.385704	0.402196	0.288697	0.449949	0.335361	0.445596	0.385078	0.388903	0.359553
0.301757	0.384898	0.466075	0.356841	0.4732	0.340004	0.456659	0.328938	0.467125	0.311719
0.36796	0.393578	0.40486	0.357616	0.437465	0.357167	0.476563	0.286146	0.500787	0.274927
0.333417	0.433888	0.362805	0.348031	0.320336	0.361147	0.443477	0.290024	0.507479	0.259264
0.342231	0.361757	0.324699	0.295588	0.277208	0.354746	0.41584	0.3331	0.460859	0.276726
0.30857	0.36163	0.293352	0.337665	0.355556	0.323021	0.448794	0.297885	0.405301	0.288117
0.382233	0.41737	0.27472	0.388263	0.309203	0.390074	0.437182	0.308029	0.474327	0.300597
0.446417	0.472207	0.287517	0.419745	0.270349	0.33161	0.497422	0.429718	0.539627	0.387514
0.313288	0.399648	0.307505	0.414557	0.36249	0.374637	0.414567	0.39516	0.511508	0.406254
0.257248	0.4009	0.423979	0.504962	0.363916	0.383507	0.34852	0.338268	0.354638	0.308855
0.349464	0.404819	0.492615	0.499733	0.347729	0.379722	0.370799	0.307353	0.404293	0.316226
0.416502	0.412049	0.406127	0.453205	0.308516	0.475067	0.37439	0.397787	0.46398	0.37311
0.385773	0.387457	0.284842	0.413381	0.333816	0.54102	0.412875	0.509265	0.385999	0.351793
0.343346	0.425698	0.297835	0.504237	0.393608	0.467093	0.303497	0.411308	0.317198	0.397343
0.319699	0.472536	0.346642	0.524631	0.366129	0.378244	0.319881	0.310404	0.315203	0.408834
0.311211	0.470242	0.318546	0.475168	0.366782	0.438126	0.358212	0.423936	0.390292	0.432772
0.456435	0.395225	0.271604	0.381384	0.312767	0.459264	0.34142	0.393372	0.457434	0.432316
0.492478	0.35169	0.326574	0.40653	0.31846	0.426879	0.321588	0.372992	0.316963	0.420195
0.428856	0.374942	0.389524	0.506416	0.374564	0.491118	0.332559	0.397371	0.296752	0.424347
0.461288	0.501583	0.412235	0.520287	0.422349	0.491118	0.371566	0.407888	0.424897	0.457302
0.406493	0.429848	0.328221	0.433374	0.365086	0.499372	0.456348	0.485037	0.438055	0.400434
0.432342	0.377442	0.335592	0.324896	0.358752	0.439668	0.395228	0.468406	0.305135	0.34244
0.391553	0.404117	0.331416	0.406674	0.358111	0.401952	0.224325	0.429271	0.266001	0.354957
0.382776	0.421295	0.346028	0.420491	0.336856	0.397021	0.289294	0.332026	0.344501	0.378841
0.409949	0.443463	0.315673	0.403503	0.279127	0.43201	0.364712	0.380656	0.280672	0.322191
0.397271	0.360994	0.261176	0.326697	0.278486	0.515077	0.355491	0.489296	0.306281	0.292054
0.371782	0.314401	0.288161	0.285293	0.358111	0.468412	0.408953	0.556564	0.321453	0.373375
0.344836	0.304357	0.377871	0.47466	0.39125	0.346189	0.329645	0.443826	0.309735	0.300373
0.460801	0.365979	0.439538	0.563941	0.373501	0.394925	0.288871	0.435881	0.327312	0.340347
0.480241	0.411192	0.523647	0.449836	0.433027	0.575951	0.416549	0.612824	0.392105	0.413459
0.496693	0.363032	0.474247	0.347905	0.391389	0.541997	0.392535	0.539321	0.3435	0.4833
0.468175	0.432237	0.36588	0.397513	0.400475	0.475906	0.370672	0.382661	0.242303	0.546371
0.369933	0.333181	0.337515	0.474491	0.469375	0.400678	0.332793	0.316226	0.163825	0.426588
0.363262	0.312578	0.371964	0.464626	0.400334	0.361792	0.28508	0.341789	0.260599	0.438583
0.407355	0.30693	0.381587	0.366625	0.365216	0.38134	0.402174	0.454439	0.3838	0.494187
0.412995	0.310649	0.377739	0.326096	0.455526	0.459102	0.362075	0.419686	0.367783	0.472181
0.432646	0.365337	0.334514	0.387293	0.458584	0.403086	0.362827	0.350655	0.323238	0.435821
0.536594	0.415926	0.457736	0.418256	0.447109	0.408086	0.354875	0.330479	0.277977	0.396503
0.545389	0.498083	0.56452	0.44856	0.382624	0.413726	0.397939	0.415044	0.346133	0.374701
0.4777	0.400343	0.467535	0.347147	0.399629	0.464304	0.464036	0.465642	0.329847	0.412298
0.434325	0.328675	0.434089	0.409141	0.438235	0.417674	0.493169	0.399454	0.364099	0.346157
0.498994	0.381954	0.504657	0.515428	0.516178	0.353477	0.451708	0.382259	0.3711	0.412008
0.571217	0.362012	0.513958	0.461004	0.464273	0.362956	0.41077	0.367138	0.387933	0.402696
0.544995	0.38009	0.593712	0.386326	0.527574	0.430646	0.444233	0.429122	0.428225	0.41143
0.378587	0.404678	0.545445	0.299639	0.466077	0.502218	0.501544	0.446455	0.350555	0.421673

0.344836	0.381021	0.477726	0.294246	0.490405	0.332454	0.473963	0.334656	0.390989	0.444785
0.45291	0.427916	0.496766	0.402356	0.509772	0.317971	0.387861	0.358945	0.377403	0.444005
0.529304	0.445156	0.518867	0.475337	0.52644	0.286451	0.38733	0.415188	0.383526	0.443226
0.412849	0.465204	0.429897	0.429545	0.501671	0.246735	0.396717	0.435427	0.324552	0.413895
0.349464	0.445619	0.364468	0.379886	0.429086	0.349692	0.442572	0.355535	0.323596	0.427187
0.316191	0.364567	0.466561	0.455141	0.321276	0.268269	0.493508	0.383733	0.426709	0.493313
0.40392	0.42555	0.533747	0.430461	0.357983	0.287755	0.44499	0.480651	0.54061	0.471682
0.406207	0.435695	0.486123	0.40451	0.581094	0.406795	0.526769	0.475977	0.481135	0.420786
0.36888	0.440858	0.343334	0.416329	0.645116	0.483531	0.520054	0.382393	0.360836	0.377368
0.468175	0.466985	0.445674	0.521793	0.500069	0.390074	0.508152	0.309611	0.453392	0.39247
0.567877	0.493231	0.452682	0.496874	0.422349	0.320665	0.42922	0.374041	0.432959	0.340839
0.580964	0.548862	0.441217	0.36347	0.469044	0.361663	0.467055	0.470205	0.410664	0.28174
0.459665	0.541482	0.355087	0.324177	0.537531	0.376103	0.495375	0.477974	0.435268	0.353562
0.29616	0.442235	0.300481	0.349931	0.552507	0.396322	0.434364	0.330598	0.493136	0.427938
0.240687	0.383557	0.358992	0.407398	0.441949	0.441681	0.319314	0.329648	0.483544	0.469858
0.268164	0.452468	0.507498	0.501169	0.343495	0.322313	0.359703	0.433767	0.400715	0.365237
0.393497	0.512433	0.423538	0.380975	0.390698	0.343705	0.543169	0.449724	0.434959	0.321955
0.370725	0.436602	0.332367	0.353628	0.509046	0.44983	0.584173	0.445525	0.38025	0.284754
0.419004	0.443002	0.458849	0.484758	0.539667	0.515077	0.506403	0.439377	0.51114	0.382479
0.440949	0.561381	0.50572	0.532677	0.49267	0.474062	0.401899	0.387509	0.568224	0.400716
0.350345	0.558368	0.438929	0.492445	0.503996	0.456525	0.349735	0.280711	0.487529	0.340962
0.260412	0.520615	0.395538	0.467778	0.549112	0.505442	0.401899	0.296895	0.423993	0.344914
0.315725	0.4727	0.365237	0.448878	0.441018	0.385821	0.493677	0.363406	0.443999	0.288552
0.382911	0.433287	0.382789	0.41089	0.318694	0.300352	0.280077	0.36559	0.491025	0.288117
0.394333	0.54129	0.333797	0.521039	0.322455	0.386778	0.284137	0.459045	0.508026	0.34678
0.419152	0.547493	0.283138	0.484932	0.353395	0.365293	0.407839	0.481996	0.411248	0.438891
0.401645	0.471223	0.27088	0.474491	0.328637	0.365423	0.46372	0.404213	0.315437	0.349279
0.382097	0.417515	0.350844	0.550036	0.464273	0.493385	0.42922	0.394334	0.367387	0.288117
0.33378	0.430593	0.381987	0.548028	0.347478	0.48336	0.346824	0.433767	0.446526	0.374303
0.331844	0.53309	0.45536	0.50045	0.330797	0.38053	0.336082	0.378263	0.475341	0.510955
0.31689	0.504403	0.396641	0.497231	0.365738	0.439668	0.421114	0.386157	0.412125	0.40941
0.439245	0.392757	0.360513	0.454495	0.351624	0.473895	0.379963	0.31934	0.389875	0.323488
0.464063	0.335093	0.451585	0.439572	0.347603	0.555907	0.376067	0.374567	0.335208	0.325976
0.441104	0.371022	0.475404	0.456437	0.27308	0.54494	0.4077	0.421147	0.317198	0.349154
0.518592	0.425698	0.419301	0.427871	0.292911	0.489209	0.486784	0.510881	0.303993	0.433532
0.587441	0.552008	0.438321	0.415	0.310924	0.566124	0.468651	0.502683	0.421743	0.518107
0.521385	0.441011	0.425598	0.462153	0.378978	0.568404	0.405343	0.541246	0.494373	0.485696
0.368748	0.316116	0.305039	0.391185	0.422497	0.422549	0.325828	0.561792	0.445577	0.553333
0.503811	0.34822	0.41872	0.372201	0.374431	0.239171	0.256675	0.414755	0.227321	0.520331
0.547964	0.409625	0.454571	0.368475	0.379517	0.356273	0.319427	0.431064	0.198735	0.404258
0.526081	0.356694	0.452055	0.451597	0.343495	0.3876	0.351808	0.448944	0.354638	0.351038
0.456274	0.337013	0.416981	0.458714	0.336368	0.337554	0.352053	0.454913	0.375247	0.442294
0.405777	0.227752	0.371183	0.383162	0.394164	0.39955	0.318181	0.480316	0.337667	0.462964
0.46521	0.275132	0.322832	0.319773	0.314038	0.331972	0.344174	0.501096	0.385586	0.54303
0.51416	0.359852	0.411663	0.38993	0.371911	0.368692	0.333495	0.505695	0.39759	0.473013
0.416502	0.354936	0.537548	0.5046	0.487979	0.47894	0.299577	0.467103	0.297763	0.49876
0.404348	0.318645	0.445983	0.357745	0.422646	0.397021	0.32652	0.441979	0.329001	0.608872

0.51196	0.344779	0.476398	0.390627	0.361197	0.335604	0.320449	0.362127	0.436195	0.546766
0.489516	0.422611	0.464459	0.433836	0.336246	0.352085	0.306681	0.307916	0.385036	0.391225
0.417825	0.31383	0.473918	0.363077	0.33649	0.47641	0.377103	0.420708	0.357081	0.321955
0.39657	0.267277	0.460604	0.372335	0.400617	0.440906	0.333261	0.477641	0.362922	0.39987
0.437086	0.220887	0.43124	0.343129	0.486771	0.362956	0.301315	0.40043	0.412857	0.481257
0.524009	0.349952	0.406127	0.35697	0.436543	0.3389	0.373618	0.414755	0.426104	0.503025
0.422263	0.399787	0.489528	0.424542	0.463456	0.321488	0.404928	0.413747	0.303993	0.248299
0.375906	0.488092	0.614173	0.581757	0.588436	0.420622	0.425438	0.450976	0.263499	0.246218
0.413577	0.380622	0.505188	0.425296	0.578958	0.40181	0.512378	0.535496	0.368842	0.43171
0.409515	0.363671	0.443209	0.259492	0.413525	0.324085	0.541842	0.537404	0.430204	0.51296
0.411832	0.401737	0.435143	0.277917	0.384526	0.350321	0.480655	0.357047	0.408627	0.528208
0.354523	0.379427	0.518319	0.229137	0.368748	0.363604	0.409093	0.383599	0.389736	0.46069
0.32561	0.454355	0.506252	0.314944	0.419093	0.304974	0.42922	0.517407	0.344752	0.516814
0.388516	0.541867	0.472272	0.389652	0.461988	0.323257	0.440318	0.500042	0.4255	0.580642
0.460313	0.3955	0.442135	0.388124	0.391942	0.323612	0.401625	0.391181	0.485099	0.482278
0.328117	0.366751	0.553886	0.434144	0.412507	0.306449	0.443477	0.374567	0.401	0.386967
0.255624	0.396465	0.568191	0.521604	0.529091	0.454441	0.491142	0.425707	0.381612	0.422118
0.383727	0.397708	0.461244	0.482685	0.490579	0.491989	0.526586	0.410165	0.348022	0.469032
0.454509	0.476663	0.438625	0.436617	0.376431	0.376637	0.537134	0.433315	0.378215	0.478211
0.437086	0.490654	0.4403	0.426506	0.40731	0.313094	0.442874	0.459045	0.537669	0.389572
0.294384	0.50299	0.436049	0.492975	0.530233	0.346813	0.445444	0.501448	0.473652	0.367714
0.332932	0.447632	0.41756	0.557956	0.515994	0.398987	0.532476	0.473494	0.569064	0.375899
0.378721	0.481333	0.357098	0.489459	0.362101	0.438126	0.469452	0.445835	0.640105	0.403973
0.45499	0.466499	0.336432	0.42696	0.406736	0.44904	0.367491	0.422612	0.487355	0.399729
0.443596	0.462788	0.36255	0.580892	0.532716	0.480974	0.408953	0.514858	0.477548	0.423751
0.424649	0.427176	0.3784	0.624017	0.585181	0.428532	0.504836	0.438158	0.549956	0.401563
0.38591	0.420566	0.378532	0.578521	0.441483	0.423739	0.598389	0.392823	0.538451	0.408978
0.411687	0.525971	0.369883	0.480451	0.302162	0.480465	0.586895	0.391318	0.455004	0.38861
0.43219	0.466013	0.277228	0.467113	0.347103	0.527004	0.479341	0.357932	0.356694	0.323843
0.437856	0.518053	0.364468	0.512649	0.494947	0.428833	0.401214	0.308819	0.328638	0.348904
0.484511	0.566655	0.586175	0.663197	0.527953	0.491118	0.461196	0.455071	0.505116	0.441518
0.419299	0.379294	0.496592	0.605563	0.500069	0.625874	0.507977	0.473659	0.535136	0.391502
0.441882	0.4009	0.389795	0.501349	0.442572	0.585357	0.350831	0.484698	0.388903	0.278959
0.418561	0.537838	0.392794	0.496696	0.407597	0.493036	0.323531	0.406612	0.430509	0.318439
0.482798	0.54808	0.393205	0.397371	0.306009	0.503827	0.477052	0.454281	0.421294	0.366539
0.50633	0.375467	0.421634	0.505688	0.407453	0.692678	0.553938	0.574728	0.482166	0.412008
0.444848	0.310876	0.373008	0.51228	0.468053	0.616022	0.482633	0.628342	0.50894	0.414623
0.368354	0.366108	0.407399	0.446969	0.340655	0.503111	0.391462	0.594775	0.43635	0.420786
0.434172	0.484193	0.522724	0.53287	0.289178	0.463814	0.364208	0.426892	0.380386	0.396503
0.431734	0.552403	0.524758	0.545631	0.317642	0.546518	0.30646	0.390771	0.421743	0.42569
0.493352	0.48453	0.446757	0.441449	0.448369	0.575106	0.404376	0.515039	0.486139	0.460043
0.490733	0.507241	0.478559	0.365439	0.422497	0.532326	0.51754	0.630233	0.474496	0.498937
0.501306	0.400204	0.487312	0.461004	0.412943	0.460559	0.393879	0.472011	0.414032	0.571765
0.574583	0.33342	0.496245	0.514129	0.383302	0.489382	0.394958	0.44537	0.393645	0.528397
0.534086	0.358081	0.53167	0.416773	0.430598	0.573001	0.396311	0.47631	0.409353	0.427487
0.487265	0.355689	0.521067	0.484758	0.55351	0.623036	0.438225	0.442286	0.427921	0.526885
0.429914	0.378764	0.401498	0.449038	0.583025	0.490597	0.520775	0.445215	0.496322	0.581497

0.495283	0.355563	0.425451	0.391185	0.529852	0.421511	0.431417	0.429122	0.498638	0.629402
0.552556	0.326674	0.451115	0.381521	0.495826	0.462672	0.413439	0.551003	0.424595	0.537001
0.490907	0.275654	0.456309	0.360728	0.503996	0.509234	0.486283	0.598942	0.368842	0.455857
0.385363	0.277642	0.482913	0.465122	0.529091	0.372381	0.477705	0.478642	0.356051	0.511865
0.48813	0.359598	0.496939	0.383985	0.47037	0.300128	0.434364	0.414035	0.44227	0.571138
0.607017	0.433287	0.550529	0.403647	0.415275	0.300016	0.375551	0.502859	0.519679	0.512595
0.521385	0.396051	0.522355	0.389096	0.567394	0.244265	0.371055	0.509444	0.489449	0.511683
0.369801	0.35169	0.507676	0.418108	0.6631	0.408086	0.498277	0.559774	0.450664	0.589051
0.365866	0.297166	0.489186	0.501709	0.566151	0.387463	0.482633	0.470369	0.454681	0.652965
0.454669	0.346619	0.526615	0.422137	0.461826	0.355382	0.364712	0.471189	0.512244	0.674685
0.523821	0.427768	0.517042	0.32084	0.465256	0.42553	0.47267	0.566879	0.579265	0.556755
0.398959	0.402296	0.451741	0.345259	0.541422	0.416647	0.501889	0.497069	0.431273	0.481597
0.295604	0.386782	0.391701	0.433067	0.474538	0.515445	0.623015	0.459045	0.444472	0.39247
0.36967	0.405804	0.447687	0.432299	0.489884	0.459587	0.544882	0.350034	0.450025	0.391364
0.427198	0.531017	0.622217	0.405807	0.41924	0.362956	0.466895	0.309837	0.460041	0.420934
0.500771	0.582025	0.582984	0.371934	0.411637	0.370006	0.481973	0.398481	0.501146	0.339611
0.48623	0.482172	0.424567	0.423638	0.492321	0.422401	0.545837	0.433315	0.538647	0.417547
0.4278	0.38881	0.374711	0.489459	0.551906	0.42989	0.52367	0.392686	0.714093	0.490181
0.479223	0.389352	0.40754	0.41294	0.452968	0.349441	0.424136	0.504097	0.688465	0.512595
0.453709	0.383691	0.390339	0.346769	0.40502	0.220212	0.47138	0.537404	0.582503	0.434598
0.343594	0.402715	0.368717	0.377309	0.385344	0.244462	0.53155	0.420269	0.505479	0.414623
0.327519	0.435092	0.38319	0.405807	0.414254	0.380126	0.606663	0.380656	0.507844	0.383563
0.372843	0.390711	0.406692	0.459694	0.300924	0.402802	0.447268	0.392549	0.520618	0.444629
0.340626	0.456092	0.367038	0.497052	0.352383	0.378244	0.413157	0.424968	0.576478	0.513509
0.339642	0.523932	0.384396	0.419595	0.504534	0.434293	0.473963	0.417358	0.552779	0.332077
0.339765	0.462627	0.353835	0.470786	0.491623	0.516366	0.557065	0.441826	0.503849	0.36968
0.3599	0.451528	0.357855	0.4638	0.442727	0.533667	0.570003	0.432113	0.471465	0.424496
0.343222	0.439181	0.380522	0.488934	0.311269	0.455402	0.391596	0.380123	0.425651	0.411574
0.330638	0.476497	0.403736	0.523304	0.36901	0.484386	0.491142	0.447386	0.514462	0.454418
0.336335	0.502286	0.354836	0.564565	0.500425	0.477083	0.498449	0.47548	0.563222	0.382479
0.30777	0.504933	0.370143	0.629541	0.456811	0.450463	0.437182	0.409452	0.563222	0.360581
0.377915	0.465528	0.293787	0.479423	0.376565	0.526815	0.353155	0.390908	0.547151	0.41579
0.371386	0.466337	0.281335	0.41441	0.294015	0.382016	0.359206	0.403932	0.519304	0.530104
0.388654	0.474017	0.320973	0.426052	0.332606	0.293235	0.485285	0.529445	0.405589	0.424049
0.480581	0.525971	0.356721	0.469112	0.344239	0.427479	0.475586	0.521444	0.419653	0.374834
0.462918	0.432687	0.375893	0.50063	0.307945	0.397302	0.41063	0.530385	0.413151	0.323961
0.288225	0.321653	0.342968	0.443019	0.307945	0.416208	0.346341	0.551398	0.420548	0.319842
0.26879	0.382621	0.369624	0.431226	0.364046	0.453005	0.369269	0.3726	0.360576	0.303746
0.276481	0.478492	0.358486	0.467778	0.313923	0.417968	0.2894	0.38079	0.290514	0.297471
0.365083	0.461825	0.345414	0.501889	0.30989	0.455402	0.354998	0.392549	0.284582	0.272925
0.401929	0.340393	0.37563	0.568117	0.457455	0.568404	0.44742	0.429122	0.345881	0.370733
0.340503	0.357072	0.308405	0.451437	0.393747	0.478771	0.369779	0.459684	0.374441	0.435974
0.288553	0.400065	0.242782	0.350821	0.325892	0.332333	0.304263	0.435881	0.452427	0.512048
0.349967	0.3955	0.305822	0.407833	0.351246	0.373176	0.375421	0.458247	0.30697	0.409554
0.378184	0.400065	0.349728	0.487364	0.348605	0.338777	0.406728	0.440141	0.270414	0.424943
0.362873	0.327261	0.306046	0.459531	0.382895	0.408374	0.362952	0.465317	0.344376	0.411864
0.331723	0.284408	0.316131	0.414116	0.341764	0.382422	0.307674	0.359453	0.340016	0.322898

0.39685	0.427176	0.37642	0.404366	0.280304	0.34025	0.271254	0.318878	0.30525	0.373375
0.408362	0.465689	0.337756	0.448878	0.378307	0.537909	0.432446	0.450663	0.264853	0.364587
0.41533	0.430593	0.354085	0.511358	0.445539	0.571533	0.458062	0.458726	0.289851	0.414623
0.51123	0.424961	0.424273	0.449996	0.362231	0.499549	0.299036	0.386832	0.271895	0.407829
0.457079	0.400204	0.468511	0.396098	0.308288	0.414309	0.303607	0.34497	0.25608	0.418428
0.341737	0.365851	0.41152	0.404222	0.281591	0.420622	0.285814	0.364818	0.221056	0.409122
0.294273	0.261882	0.35421	0.392443	0.341641	0.485931	0.279869	0.357047	0.262876	0.365887
0.428403	0.371673	0.458531	0.505325	0.480612	0.474062	0.338565	0.416199	0.342253	0.493313
0.55336	0.50211	0.510536	0.520475	0.557548	0.413145	0.343934	0.475314	0.352464	0.510955
0.633764	0.488433	0.41038	0.352605	0.367698	0.356912	0.319654	0.422612	0.313801	0.474349
0.588312	0.486901	0.412235	0.384948	0.387807	0.396042	0.332793	0.377601	0.366596	0.387788
0.586572	0.426436	0.531294	0.597632	0.484023	0.477589	0.366605	0.486225	0.396318	0.433076
0.504529	0.427028	0.568806	0.55266	0.388081	0.42077	0.43333	0.581661	0.430662	0.570721
0.478884	0.372847	0.580027	0.489634	0.414108	0.355509	0.443024	0.493943	0.419058	0.567808
0.515448	0.264826	0.405282	0.481997	0.452649	0.33731	0.418683	0.433767	0.421893	0.470024
0.48537	0.335812	0.389388	0.33594	0.446323	0.441681	0.452786	0.391181	0.336436	0.386147
0.451318	0.389895	0.537357	0.354269	0.432266	0.42553	0.360451	0.400988	0.281754	0.414041
0.416502	0.356443	0.570039	0.357099	0.421458	0.302939	0.349005	0.440753	0.250194	0.435209
0.344463	0.342702	0.570656	0.332024	0.400617	0.320665	0.432299	0.458726	0.296752	0.430197
0.453869	0.368817	0.502186	0.362031	0.428031	0.352591	0.495716	0.342643	0.341506	0.333888
0.448939	0.291389	0.481066	0.279965	0.439934	0.391316	0.43629	0.309271	0.301377	0.310342
0.289976	0.281541	0.448931	0.350185	0.375497	0.415038	0.413016	0.463055	0.352975	0.356101
0.309831	0.300139	0.449554	0.40379	0.413671	0.30339	0.4764	0.453807	0.396318	0.374569
0.442037	0.350323	0.423832	0.339892	0.392774	0.308158	0.503273	0.502506	0.455166	0.37364
0.372312	0.334973	0.385874	0.249908	0.392913	0.339513	0.464829	0.384809	0.402143	0.412733
0.293609	0.326204	0.502362	0.292462	0.42548	0.373972	0.436141	0.32646	0.320978	0.363032
0.297162	0.310876	0.440911	0.25764	0.481973	0.389798	0.495205	0.377469	0.359408	0.359168
0.334144	0.354936	0.354085	0.255082	0.429237	0.361534	0.376585	0.314735	0.371366	0.330994
0.436163	0.396327	0.374711	0.321434	0.368485	0.3209	0.328832	0.315881	0.440548	0.329195
0.354269	0.321305	0.475239	0.396098	0.431659	0.31541	0.391998	0.388458	0.37835	0.317156
0.379529	0.372325	0.571275	0.449676	0.495474	0.25222	0.396582	0.289051	0.359797	0.286595
0.383999	0.344289	0.466075	0.387432	0.450425	0.342838	0.50051	0.28209	0.407467	0.385329
0.345459	0.391392	0.374186	0.330686	0.28084	0.356529	0.428636	0.29024	0.408191	0.395248
0.357716	0.387997	0.363827	0.255184	0.284177	0.316456	0.330575	0.281453	0.416094	0.324079
0.350849	0.335572	0.300039	0.295252	0.402316	0.292464	0.344655	0.297005	0.316376	0.302619
0.293941	0.33342	0.318776	0.323221	0.42339	0.183579	0.356355	0.258116	0.327432	0.302169
0.325134	0.369335	0.333081	0.294916	0.368354	0.179146	0.330226	0.285289	0.339396	0.300149
0.398818	0.41766	0.379195	0.330686	0.363786	0.266502	0.372078	0.335376	0.353486	0.310342
0.454669	0.393715	0.394576	0.363339	0.339426	0.253024	0.38258	0.308819	0.356823	0.265524
0.416502	0.376651	0.369105	0.299413	0.361455	0.272454	0.305251	0.254412	0.346636	0.24101
0.345957	0.373239	0.397746	0.346391	0.360037	0.299009	0.358212	0.290349	0.414914	0.300037
0.310866	0.370632	0.358613	0.329595	0.31427	0.305541	0.459	0.356542	0.423242	0.244245
0.252293	0.386647	0.355464	0.293688	0.280197	0.330888	0.468012	0.334896	0.411248	0.218826
0.254511	0.300249	0.311116	0.260937	0.395559	0.43521	0.374905	0.312564	0.376594	0.250191
0.293057	0.293343	0.272433	0.263531	0.448369	0.333179	0.330925	0.285182	0.381203	0.356229
0.264736	0.364567	0.337876	0.355553	0.419388	0.328608	0.414426	0.322127	0.451465	0.485868
0.240981	0.382888	0.345169	0.419894	0.398784	0.351202	0.484123	0.39751	0.516318	0.334372

0.324303	0.397017	0.297835	0.357874	0.390836	0.293677	0.468172	0.39585	0.484753	0.221246
0.352239	0.346619	0.340294	0.345134	0.466077	0.380126	0.459783	0.388594	0.370567	0.252492
0.219575	0.387052	0.424861	0.365834	0.52512	0.42989	0.536198	0.368562	0.427466	0.327642
0.241471	0.445311	0.44971	0.475168	0.447581	0.339268	0.509029	0.386562	0.463651	0.364717
0.477193	0.521534	0.43124	0.589181	0.435011	0.339513	0.446507	0.4232	0.510956	0.373905
0.565183	0.573028	0.426484	0.503332	0.375363	0.371192	0.466258	0.380257	0.512613	0.439816
0.502736	0.479993	0.441064	0.411475	0.340409	0.418115	0.489797	0.409167	0.508026	0.433076
0.405634	0.451215	0.425451	0.479937	0.462803	0.419293	0.509732	0.432714	0.540807	0.410563
0.39615	0.50653	0.417415	0.541072	0.345109	0.420179	0.556477	0.524775	0.610234	0.42554
0.509954	0.566043	0.383725	0.491038	0.354157	0.437972	0.506229	0.552584	0.674319	0.439199
0.451477	0.5632	0.33106	0.422887	0.457777	0.44386	0.406312	0.427485	0.574772	0.444942
0.328356	0.554977	0.359119	0.485799	0.44648	0.456525	0.449559	0.379591	0.536109	0.496292
0.334873	0.609516	0.376288	0.513758	0.460688	0.432314	0.536198	0.402387	0.592806	0.473013
0.339027	0.624876	0.47178	0.610856	0.421607	0.471062	0.636461	0.492561	0.597939	0.425093
0.445475	0.558168	0.423538	0.630508	0.416446	0.475234	0.572638	0.460484	0.572861	0.459073
0.487957	0.535173	0.346396	0.528444	0.423837	0.527193	0.449253	0.391454	0.423242	0.569262
0.475173	0.544187	0.371183	0.521039	0.392081	0.561804	0.480491	0.41823	0.407467	0.564298
0.560865	0.604366	0.478725	0.590725	0.353522	0.556109	0.594951	0.509983	0.474834	0.51996
0.636434	0.603699	0.603377	0.635625	0.376833	0.719204	0.630847	0.642239	0.563429	0.451871
0.653315	0.510815	0.564926	0.591389	0.423539	0.68283	0.545646	0.635714	0.468123	0.470355
0.60294	0.542446	0.460285	0.564981	0.405163	0.585357	0.455882	0.524033	0.353614	0.481087
0.646284	0.538029	0.496071	0.574245	0.404592	0.600084	0.393072	0.500042	0.433727	0.616226
0.719055	0.595335	0.513958	0.549834	0.376833	0.537715	0.417828	0.612597	0.514091	0.672042
0.662008	0.551416	0.631833	0.422737	0.395559	0.485587	0.454331	0.668328	0.449866	0.693101
0.616448	0.491683	0.647038	0.507509	0.535599	0.459587	0.404652	0.685467	0.402	0.644473
0.591594	0.443002	0.573343	0.564565	0.642395	0.507786	0.473963	0.652836	0.476358	0.568431
0.542634	0.368687	0.549547	0.40653	0.557954	0.587307	0.503447	0.600045	0.500787	0.587747
0.553159	0.48453	0.592844	0.368078	0.486083	0.494261	0.498449	0.620167	0.549353	0.696155
0.525138	0.510995	0.597859	0.455303	0.633366	0.639367	0.683935	0.682786	0.530883	0.810554
0.542046	0.534983	0.500606	0.604193	0.771858	0.597631	0.751429	0.602482	0.557049	0.791405
0.567047	0.478325	0.49973	0.552255	0.702603	0.450463	0.576107	0.556164	0.558481	0.633242
0.708005	0.565636	0.594582	0.458551	0.631919	0.498486	0.61712	0.590864	0.507479	0.596517
0.53255	0.570138	0.523093	0.462153	0.570309	0.428381	0.727552	0.613279	0.44875	0.604338
0.404062	0.519149	0.509819	0.551245	0.571564	0.484386	0.664168	0.463862	0.531846	0.426288
0.536014	0.494439	0.562695	0.609007	0.569682	0.562623	0.500682	0.439682	0.57862	0.484497
0.564563	0.541867	0.503773	0.543246	0.598571	0.451891	0.502408	0.542986	0.678623	0.581711
0.614129	0.693492	0.605604	0.57702	0.693632	0.418262	0.649365	0.479144	0.64458	0.468867
0.513609	0.69486	0.59764	0.655432	0.621455	0.549692	0.660918	0.467103	0.647339	0.499823
0.422412	0.594029	0.450959	0.594722	0.504534	0.639611	0.525673	0.451918	0.644081	0.438275
0.531593	0.666989	0.474412	0.567907	0.352383	0.503648	0.458687	0.51377	0.543571	0.398043
0.536014	0.67687	0.488163	0.649066	0.423539	0.534243	0.452169	0.565449	0.458735	0.360581
0.481773	0.61087	0.544475	0.729363	0.540446	0.633774	0.51754	0.635954	0.46217	0.374303
0.523258	0.544187	0.524758	0.737963	0.629518	0.713652	0.578779	0.570373	0.546353	0.405112
0.424499	0.58266	0.6144	0.649319	0.470536	0.622329	0.40094	0.444597	0.519679	0.470686
0.549556	0.783679	0.669209	0.588741	0.239147	0.48748	0.346221	0.43437	0.463157	0.525002
0.712044	0.791143	0.593061	0.570642	0.305214	0.504365	0.302623	0.567494	0.423993	0.438121
0.688359	0.638625	0.62829	0.578736	0.410479	0.515997	0.322159	0.606051	0.504935	0.468372

0.589185	0.479826	0.546029	0.615745	0.58648	0.63644	0.443628	0.703591	0.553184	0.590577
0.491081	0.485206	0.510895	0.54285	0.552106	0.571323	0.519334	0.741055	0.519679	0.707444
0.628233	0.52802	0.529042	0.5046	0.400899	0.511416	0.568188	0.691152	0.416538	0.69895
0.620419	0.485545	0.457577	0.646294	0.462314	0.567573	0.497764	0.564633	0.416981	0.563477
0.628233	0.482844	0.554679	0.605792	0.520999	0.611867	0.449406	0.562399	0.375516	0.566773
0.61436	0.606598	0.656976	0.578092	0.601703	0.481995	0.432152	0.568314	0.38025	0.450761
0.545982	0.577189	0.67572	0.462976	0.549709	0.398143	0.458687	0.607622	0.452106	0.506072
0.511412	0.457518	0.498158	0.380975	0.472699	0.446521	0.534147	0.577236	0.519867	0.589922
0.501842	0.44377	0.524202	0.436307	0.62452	0.567573	0.601419	0.589783	0.465467	0.580002
0.448307	0.393989	0.640941	0.499554	0.625943	0.53099	0.574675	0.603817	0.515203	0.722573
0.419742	0.477992	0.605381	0.528444	0.58648	0.397302	0.540519	0.517773	0.473146	0.568223
0.493703	0.500881	0.493649	0.392303	0.488844	0.435516	0.599468	0.523107	0.514832	0.473347
0.54856	0.505997	0.512874	0.294804	0.473534	0.382829	0.565381	0.407321	0.550157	0.577239
0.425397	0.42955	0.527547	0.394267	0.491972	0.336944	0.495716	0.33694	0.455974	0.595632
0.348836	0.511354	0.576254	0.511543	0.505793	0.394925	0.520414	0.275029	0.569694	0.57597
0.351986	0.544574	0.553489	0.608086	0.530614	0.482336	0.615547	0.453492	0.612782	0.531056
0.457885	0.54206	0.466885	0.540481	0.450266	0.508871	0.563984	0.482164	0.468289	0.456018
0.529113	0.559772	0.334873	0.465122	0.400052	0.463487	0.448947	0.305443	0.455974	0.583427
0.355542	0.505465	0.274824	0.438481	0.4222	0.456364	0.473154	0.305331	0.51893	0.531056
0.279575	0.437056	0.32167	0.471793	0.349232	0.517843	0.572841	0.462411	0.503307	0.370996
0.350597	0.397569	0.410522	0.532484	0.41983	0.501327	0.470254	0.59173	0.425047	0.313563
0.474669	0.388674	0.355715	0.599657	0.502207	0.582342	0.42747	0.588061	0.379842	0.376833
0.386047	0.397708	0.371313	0.596734	0.409035	0.524179	0.383894	0.514676	0.480621	0.497701
0.402213	0.43464	0.37563	0.484932	0.362749	0.524179	0.371566	0.516313	0.540807	0.495413
0.436932	0.339546	0.37946	0.351202	0.323637	0.590575	0.387861	0.529257	0.421145	0.468867
0.495988	0.325267	0.368717	0.377444	0.331882	0.434141	0.359703	0.567289	0.374575	0.474181
0.477869	0.337735	0.342481	0.441135	0.382488	0.397021	0.387462	0.452389	0.32587	0.402412
0.509045	0.294432	0.50008	0.452079	0.351498	0.428683	0.419968	0.528694	0.363052	0.443694
0.489864	0.350696	0.498507	0.370467	0.286344	0.442614	0.41485	0.660386	0.441956	0.513143
0.45323	0.427176	0.395538	0.292908	0.322573	0.438742	0.467533	0.540668	0.430967	0.586663
0.43219	0.339788	0.326574	0.339148	0.412362	0.417968	0.549098	0.43573	0.452588	0.644473
0.476856	0.30047	0.431838	0.340513	0.543381	0.348689	0.512378	0.463216	0.49989	0.599852
0.508682	0.401877	0.534694	0.350058	0.527574	0.381205	0.559228	0.483514	0.462006	0.442294
0.448781	0.493231	0.50572	0.332756	0.448211	0.38161	0.450018	0.390226	0.426558	0.435515
0.336091	0.466823	0.501659	0.431226	0.420126	0.355	0.447573	0.289267	0.463651	0.353689
0.420482	0.487922	0.521986	0.522926	0.439315	0.366466	0.482303	0.354655	0.385586	0.352551
0.392524	0.466985	0.409384	0.340388	0.39977	0.318555	0.406312	0.394747	0.416538	0.335342
0.300969	0.43464	0.459806	0.349043	0.443507	0.329327	0.451092	0.356921	0.439144	0.330034
0.390308	0.447321	0.388033	0.461824	0.605763	0.463487	0.484786	0.349661	0.47113	0.358655
0.417678	0.457835	0.338721	0.532677	0.512323	0.453483	0.391596	0.410879	0.462006	0.353942
0.370065	0.443616	0.32051	0.515614	0.330918	0.336213	0.315924	0.348298	0.397166	0.338021
0.41989	0.50582	0.340657	0.411328	0.285151	0.390764	0.388525	0.360724	0.356308	0.348278
0.455311	0.499305	0.375105	0.480451	0.342629	0.504006	0.468812	0.401547	0.355922	0.269157
0.460151	0.384495	0.390747	0.511543	0.296121	0.361405	0.370161	0.422026	0.32169	0.262434
0.4394	0.393031	0.341507	0.383162	0.245923	0.383371	0.234936	0.408598	0.327553	0.257942
0.425098	0.380888	0.420612	0.331416	0.28591	0.413581	0.28153	0.450663	0.377133	0.403973
0.479053	0.388945	0.41453	0.362554	0.307717	0.348313	0.368252	0.43679	0.321928	0.38971

0.506872	0.427324	0.387357	0.41559	0.322573	0.353604	0.329529	0.44537	0.323	0.393024
0.45515	0.323281	0.355087	0.345008	0.341888	0.471727	0.421688	0.497418	0.341755	0.511319
0.393776	0.287724	0.419011	0.397088	0.440243	0.450621	0.526586	0.540668	0.374441	0.528776
0.412558	0.343434	0.536785	0.451116	0.451059	0.422401	0.467693	0.471682	0.450185	0.481767
0.478038	0.411763	0.49781	0.395393	0.42969	0.317038	0.357964	0.339358	0.374844	0.41784
0.440329	0.367783	0.468348	0.386602	0.42758	0.29434	0.343094	0.372076	0.333251	0.442604
0.38509	0.382621	0.458531	0.374076	0.386984	0.39035	0.446811	0.43755	0.422192	0.468207
0.415184	0.385839	0.410664	0.40064	0.38987	0.359987	0.486617	0.44692	0.497568	0.315878
0.528353	0.482172	0.404017	0.323699	0.42057	0.331369	0.443779	0.395988	0.394628	0.266041
0.604069	0.480161	0.423979	0.308665	0.465092	0.36712	0.456971	0.380523	0.414914	0.32078
0.561479	0.672943	0.553687	0.418851	0.555323	0.360889	0.465622	0.410736	0.569694	0.354703
0.590936	0.834279	0.764496	0.657747	0.673306	0.339758	0.549483	0.513408	0.571803	0.386011
0.878868	0.873404	0.637083	0.697982	0.651112	0.449672	0.578573	0.46694	0.518369	0.372845
1.206826	1.009773	0.708123	0.518973	0.787071	0.679059	0.784901	0.502153	0.484061	0.451553
0.921768	1.052575	1.143157	0.831785	0.987715	0.744641	0.845623	0.505695	0.543373	0.575337
0.930306	1.221491	1.608643	1.350104	0.916362	0.678791	1.047116	0.688707	0.743206	0.589704
1.463448	1.176025	0.974875	0.965545	0.78604	0.888641	1.222444	0.894549	0.811325	0.44276
2.594599	1.453499	1.052475	0.862493	1.027731	1.422193	1.199466	0.796749	0.989329	0.603888
1.199642	0.885566	1.436436	0.964499	1.652079	1.512621	1.250563	0.752515	0.944213	1.007651
0.87972	0.903362	1.818429	1.356501	1.302482	1.03198	1.483182	0.881684	1.203651	1.336445
0.875056	1.234591	1.231651	1.566099	0.996542	0.849609	1.683494	1.336357	1.059364	0.850395
1.333082	1.289182	0.809212	0.989232	0.908556	1.062652	1.345415	1.238668	1.159763	0.745366
1.349117	1.187805	0.905929	0.962413	1.024748	0.867443	1.131846	0.979889	1.195577	1.171397
0.840996	1.241292	1.436436	1.380343	1.07514	0.814529	1.265335	0.906911	1.203651	1.09666
0.633764	1.104966	1.206888	1.589701	0.835812	0.767367	1.431758	1.137883	1.085466	0.796991
0.882715	0.971332	0.675457	1.3171	0.812214	1.189845	1.295405	1.262375	1.032905	0.814561
0.724389	0.772063	0.597859	0.925534	1.312748	1.674684	1.065059	0.986293	1.099485	0.974688
0.698352	1.011475	1.024648	1.039627	1.15314	1.690911	1.134803	0.965302	1.231704	1.263779
0.792349	2.001675	1.547894	1.166442	1.139839	1.051131	1.493223	1.098558	1.627813	1.22538
1.011154	1.166176	0.91585	1.218536	0.821425	1.038679	1.294332	1.430041	1.261695	0.844475
1.078424	0.901594	0.635884	1.238696	1.062631	1.242456	0.904295	1.140176	0.929998	0.670989
0.677787	1.060773	0.704463	1.249642	1.218673	1.305722	0.699987	0.709805	0.955316	1.020394
0.720826	1.561898	0.958468	1.357792	1.21405	1.035012	0.76451	0.570786	1.11916	1.324444
1.110575	1.593282	1.327345	1.464189	0.67014	0.966989	1.065059	0.898484	1.315625	0.887719
1.480112	1.104262	0.772947	1.05032	0.564912	1.170298	1.056924	1.307258	1.340959	0.934301
1.297078	0.859166	0.59589	0.92745	0.936759	1.261511	0.734874	0.944791	0.928074	0.886853
0.94393	1.024162	0.991383	0.97401	0.992106	1.061356	0.817225	0.673007	0.953276	1.008223
0.804726	0.997494	1.251937	0.685433	0.445382	0.829434	1.000603	0.741666	1.361304	0.952012
0.896231	0.702605	0.932115	0.99145	0.696416	0.774992	1.164738	0.979889	0.94571	0.806225
0.948402	0.781331	0.833801	1.044626	0.888978	1.087338	0.760418	0.797792	0.849661	1.068188
0.809415	0.999701	0.846833	1.159836	0.923369	1.065907	0.619605	0.676945	0.785333	1.226323
0.514895	1.240329	0.993014	1.011946	0.836968	0.909557	0.712989	0.719295	0.926636	1.043944
0.765315	0.842289	0.806722	0.86208	0.532716	1.105565	1.100584	1.135603	1.040924	0.764829
1.037929	0.618851	0.569833	0.903185	0.723789	1.223261	1.060035	1.060581	0.807308	0.830967
0.795498	0.698163	0.599397	0.937646	1.167855	1.00617	0.751735	1.067656	0.887319	1.154264
0.654329	0.915038	0.686344	1.195695	0.856304	0.832477	0.541463	0.871246	1.26795	1.119679
0.770258	1.045142	0.89536	0.903185	0.614231	0.914601	0.654735	1.058037	1.309805	1.01109

0.794445	0.494266	0.769026	0.631478	0.563676	0.950148	0.664921	0.955676	0.720892	0.690894
0.878868	0.477826	0.576046	0.678615	0.73524	0.893886	0.554328	0.861053	0.425802	0.513509
0.862993	0.509203	0.651234	1.070525	0.948574	0.777339	0.613309	0.793288	0.6217	0.741019
0.975179	0.773047	0.936876	0.873372	0.575773	0.843301	0.539576	0.811235	0.764417	0.906751
0.814521	0.757888	1.14936	0.702819	0.767231	0.992161	0.806994	0.719585	0.911587	0.918676
0.622772	0.611322	0.903263	0.673236	0.859951	0.715689	0.944488	0.863883	0.642834	0.816762
0.754956	0.553193	0.822251	0.56519	0.755877	0.504365	0.655472	1.041242	0.746986	0.878295
0.885298	0.668792	0.906822	0.631478	0.818456	0.838629	0.590904	1.063141	1.013775	0.832871
0.900683	0.822719	0.701948	0.57702	1.212215	1.30233	0.88593	1.293954	0.930481	0.862892
0.62919	0.742322	0.772947	0.719441	1.168683	1.324275	1.275471	0.9502	0.6217	1.133947
0.622065	0.636223	0.78358	0.721228	0.892473	0.599414	0.825879	0.812315	0.616514	0.83709
0.707432	0.640314	0.704744	0.688467	0.72498	0.435363	0.640245	0.843675	0.746986	0.616226
0.602715	0.657578	0.642396	0.525771	0.630477	0.527571	0.703819	1.048006	0.908823	0.854387
0.526081	0.65482	0.449086	0.553065	0.718175	0.630645	0.635051	0.627871	0.567177	0.88599
0.444691	0.494439	0.456784	0.541664	0.593253	0.553893	0.742621	0.45129	0.528007	1.152667
0.350093	0.607494	0.604044	0.799875	0.60531	0.419588	0.573451	0.505872	0.650874	0.805508
0.40122	0.675557	0.656223	0.709159	0.750783	0.423739	0.673554	0.542405	0.614411	0.702328
0.603166	0.578236	0.398162	0.422437	0.674101	0.485072	0.63977	0.475977	0.510589	0.840572
0.628951	0.589919	0.525871	0.549633	0.584318	0.604578	0.565981	0.326695	0.520242	0.948013
0.451477	0.563807	0.603377	0.688467	0.468713	0.582128	0.646705	0.524404	0.667679	0.694764
0.403492	0.575937	0.516315	0.534033	0.42548	0.359473	0.554913	0.452547	0.563637	0.46329
0.527784	0.619542	0.35321	0.513019	0.430446	0.437972	0.573859	0.459204	0.640352	0.553734
0.613666	0.442388	0.376947	0.59651	0.603954	0.603901	0.465146	0.375093	0.655463	0.850793
0.555375	0.480998	0.598518	0.69657	0.521932	0.808346	0.501889	0.532649	0.731447	0.806225
0.644296	0.615184	0.560074	0.609238	0.436237	0.617416	0.66719	0.723384	0.652399	0.639799
0.545389	0.44454	0.330585	0.596062	0.437158	0.67612	0.712708	0.801641	0.628872	0.573442
0.449097	0.287724	0.395263	0.685158	0.440863	0.533476	0.600985	0.731681	0.785333	0.468042
0.561479	0.421295	0.421049	0.47466	0.549908	0.673464	0.398619	0.69416	0.833532	0.695042
0.647032	0.560375	0.619211	0.621637	0.674632	0.842519	0.563386	0.731381	0.863506	1.203333
0.588748	0.402715	0.659243	0.682966	0.602377	0.971172	0.688423	0.731381	0.477207	0.808745
0.417383	0.342459	0.784253	0.781316	0.601254	0.960276	0.777019	0.844838	0.509672	0.636872
0.482115	0.442388	0.922746	0.823019	0.553309	0.730527	0.691887	0.935604	0.729316	0.730943
0.804726	0.568086	0.747143	0.725126	0.833126	0.471893	0.745033	0.94675	0.719702	0.643238
0.686442	0.695409	0.695035	0.588081	0.873592	0.812337	0.914446	0.793288	0.646334	1.002545
0.475677	0.650838	0.67441	0.456113	0.966922	0.695175	0.860352	0.745047	0.6406	1.040237
0.542242	0.791143	0.514139	0.555096	0.953089	0.581485	0.745941	0.884652	0.560536	1.067533
0.421669	0.450746	0.443517	0.731497	0.714084	0.541997	0.983518	0.818481	0.76706	1.007081
0.580964	0.531017	0.391701	0.710904	0.776534	0.794136	0.923927	0.842902	1.032905	0.843692
0.450365	0.650343	0.568191	0.562282	0.941152	0.736913	0.784239	0.612142	0.561361	0.579789
0.433256	0.73655	0.602268	0.579597	0.698936	0.564885	0.711867	0.578496	0.489449	0.600522
0.573739	0.673464	0.474412	0.5145	0.346854	0.370006	0.654489	0.52832	0.524013	0.637115
0.603843	0.520432	0.50395	0.615043	0.380595	0.570696	0.718642	0.43755	0.677812	0.462964
0.617146	0.730259	0.567782	0.721228	0.59768	0.654304	0.546793	0.431663	0.821723	0.583427
0.729186	0.855976	0.622681	0.805637	0.570517	0.542584	0.550641	0.228956	0.615812	0.95808
0.929349	0.96567	0.797942	0.713829	0.477058	0.606616	0.727262	0.410593	0.555417	0.681904
0.86919	0.586061	0.610544	0.637098	0.492146	0.574895	0.729882	0.659625	0.688188	0.419605
0.845701	0.618161	0.445211	0.807453	0.881217	0.775326	0.463088	0.38159	0.563429	0.334372

[illegible]

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

[illegible]

0.211896	0.251131	0.234317	0.239971	0.245817	0.249787	0.221958	0.262928	0.229029	0.229379
0.227055	0.077206	0.094457	0.178968	0.205757	0.200877	0.218134	0.35265	0.163327	0.268923
0.16047	0.047143	0.177382	0.160754	0.243614	0.273042	0.184814	0.274681	0.172008	0.19045
0.222656	0.164861	0.337777	0.26389	0.194461	0.188835	0.199675	0.13639	0.206066	0.238546
0.157975	0.169408	0.264482	0.208902	0.209158	0.123449	0.180885	0.257169	0.136904	0.275388
0.250239	0.252877	0.171693	0.218048	0.202928	0.205086	0.136323	0.261585	0.076262	0.220031
0.254026	0.183424	0.142321	0.217954	0.230916	0.225256	0.195955	0.165255	0.143981	0.205928
0.23226	0.183921	0.240128	0.238501	0.277464	0.241488	0.185318	0.135231	0.207859	0.245159
0.273682	0.198679	0.295263	0.177265	0.263752	0.200877	0.269565	0.2529	0.172173	0.247714
0.283104	0.217793	0.33574	0.20291	0.201747	0.164478	0.238647	0.224701	0.149522	0.219753
0.215636	0.167488	0.264888	0.157331	0.210914	0.174846	0.214433	0.181082	0.187415	0.224773
0.21582	0.203336	0.233278	0.136334	0.201022	0.233921	0.246705	0.265629	0.197999	0.212968
0.169603	0.249103	0.190696	0.166769	0.205757	0.190573	0.215964	0.220362	0.175663	0.285055
0.174576	0.262109	0.231582	0.216743	0.25721	0.191095	0.233169	0.246374	0.210472	0.254669
0.256636	0.204204	0.215795	0.218795	0.224847	0.134858	0.216054	0.216344	0.231109	0.21883
0.285035	0.202816	0.261752	0.224727	0.266481	0.177118	0.240838	0.195466	0.135609	0.083954
0.251034	0.22979	0.297227	0.246103	0.281478	0.216854	0.248548	0.245577	0.158569	0.109001
0.245012	0.194496	0.287709	0.225867	0.186419	0.174091	0.271099	0.31734	0.288799	0.314151
0.266618	0.302987	0.29147	0.221516	0.151763	0.231428	0.310526	0.26076	0.301095	0.264803
0.261497	0.254923	0.306847	0.23055	0.216697	0.263879	0.344817	0.229371	0.290969	0.23327
0.245797	0.212625	0.328629	0.298654	0.367763	0.356437	0.355009	0.236521	0.285027	0.28613
0.236085	0.315826	0.296353	0.342246	0.399755	0.252991	0.354512	0.224322	0.331294	0.353938
0.282677	0.385761	0.333119	0.331325	0.317597	0.247003	0.383639	0.267926	0.353205	0.344845
0.261701	0.311356	0.362479	0.267642	0.373787	0.332739	0.370824	0.219986	0.398275	0.292312
0.271176	0.433415	0.32605	0.233732	0.418919	0.342261	0.342155	0.190969	0.331652	0.303486
0.34673	0.486117	0.353174	0.267223	0.388176	0.317436	0.428036	0.209608	0.363109	0.349306
0.286759	0.425968	0.314063	0.306709	0.314529	0.271676	0.404017	0.315467	0.429601	0.413335
0.281822	0.331263	0.262964	0.244214	0.32368	0.262439	0.37627	0.330565	0.448727	0.364901
0.325334	0.404365	0.250805	0.319845	0.397329	0.373471	0.397118	0.253102	0.315126	0.298472
0.257039	0.398618	0.218615	0.401113	0.451199	0.367021	0.407368	0.31465	0.336337	0.301251
0.194883	0.339133	0.272466	0.3878	0.300868	0.326625	0.452528	0.395699	0.513378	0.385658
0.283104	0.389472	0.280178	0.347246	0.329728	0.386529	0.406109	0.35687	0.501029	0.385252
0.358028	0.433857	0.36286	0.367181	0.374191	0.386666	0.395751	0.308053	0.409992	0.335455
0.274836	0.488618	0.379719	0.372211	0.397899	0.379211	0.403184	0.384599	0.384701	0.358113
0.301133	0.484457	0.358179	0.317256	0.317242	0.360923	0.416576	0.332626	0.487309	0.323439
0.332709	0.420358	0.338137	0.362339	0.225325	0.410696	0.434553	0.283926	0.503329	0.317379
0.39546	0.467245	0.412248	0.380546	0.337098	0.417981	0.438752	0.410277	0.44779	0.368531
0.374884	0.473984	0.393149	0.484648	0.401907	0.448093	0.388981	0.467852	0.387002	0.350303
0.324509	0.479844	0.392195	0.556515	0.397614	0.437053	0.377577	0.416424	0.370232	0.388648
0.330675	0.478698	0.392059	0.462456	0.35248	0.523205	0.338551	0.436487	0.369971	0.368401
0.389129	0.430625	0.401967	0.367972	0.389852	0.531903	0.4813	0.386658	0.457098	0.339576
0.311862	0.452225	0.40969	0.427817	0.445596	0.51248	0.445891	0.341839	0.364138	0.334612
0.309468	0.513216	0.369913	0.543681	0.426614	0.429595	0.398626	0.376455	0.321731	0.406746
0.381948	0.461709	0.344187	0.503508	0.357125	0.426138	0.349822	0.412462	0.304785	0.377475
0.53235	0.506717	0.411252	0.442281	0.312768	0.457002	0.35476	0.487889	0.428853	0.418124
0.478795	0.419359	0.430736	0.375285	0.311131	0.425988	0.350805	0.524871	0.511386	0.359003
0.377936	0.350055	0.372767	0.425553	0.453784	0.453959	0.308065	0.465535	0.33888	0.395381

0.44613	0.506891	0.471235	0.623978	0.471818	0.381097	0.360007	0.415394	0.330579	0.401237
0.431577	0.423514	0.38184	0.561016	0.421018	0.487117	0.372373	0.456065	0.328557	0.430859
0.411846	0.345341	0.313495	0.454016	0.310199	0.584424	0.470468	0.478264	0.408991	0.388784
0.467359	0.384838	0.364389	0.346618	0.24033	0.414032	0.420893	0.436796	0.354462	0.424001
0.471138	0.466927	0.368236	0.43055	0.357255	0.370827	0.345181	0.326351	0.199319	0.393998
0.444264	0.427999	0.371597	0.463112	0.400328	0.405811	0.331903	0.370049	0.193022	0.407315
0.349715	0.373787	0.31829	0.384363	0.286961	0.427788	0.315035	0.451566	0.313405	0.406462
0.401743	0.315489	0.348719	0.35002	0.246822	0.407098	0.270894	0.379153	0.316278	0.397046
0.455578	0.361509	0.397673	0.381497	0.353637	0.383804	0.270178	0.389005	0.268086	0.428013
0.483184	0.410189	0.400438	0.365342	0.43136	0.361052	0.282093	0.421465	0.287934	0.376148
0.535401	0.458733	0.457733	0.410753	0.37853	0.3213	0.229524	0.426717	0.361699	0.400255
0.424999	0.426692	0.508368	0.365211	0.427834	0.411998	0.255112	0.399652	0.370754	0.360151
0.409978	0.373658	0.399468	0.311082	0.403204	0.474384	0.388712	0.381731	0.268086	0.35218
0.440557	0.316838	0.326167	0.327584	0.439124	0.458452	0.418585	0.369387	0.289883	0.451477
0.437951	0.249393	0.384908	0.403825	0.436936	0.382313	0.301096	0.360743	0.270881	0.493295
0.418519	0.321821	0.47287	0.338904	0.336974	0.386666	0.260376	0.369255	0.27558	0.507402
0.443025	0.435481	0.419288	0.27695	0.370965	0.413159	0.35352	0.39053	0.307488	0.463946
0.435512	0.32023	0.313608	0.344864	0.408428	0.399569	0.45393	0.375649	0.339731	0.469823
0.440865	0.2816	0.402106	0.328186	0.414899	0.33407	0.451131	0.365175	0.381072	0.493642
0.435816	0.258649	0.413533	0.305794	0.345604	0.297502	0.414149	0.306906	0.397162	0.509378
0.478795	0.337122	0.426445	0.365867	0.47521	0.288031	0.447119	0.361262	0.359146	0.405326
0.425741	0.449466	0.344431	0.316787	0.511226	0.358225	0.430247	0.42521	0.34205	0.365031
0.351465	0.345942	0.385309	0.234022	0.406098	0.274096	0.355257	0.219986	0.324778	0.420172
0.414589	0.342106	0.475336	0.237523	0.384707	0.249687	0.300219	0.265004	0.309868	0.396352
0.490886	0.330914	0.457892	0.321737	0.36274	0.200076	0.380466	0.427019	0.346478	0.325792
0.481322	0.348599	0.387727	0.360909	0.391253	0.262131	0.391136	0.416277	0.370885	0.357604
0.331392	0.325941	0.325466	0.282329	0.466779	0.411563	0.446198	0.318868	0.372719	0.335094
0.284069	0.255118	0.301293	0.289644	0.441323	0.319071	0.485139	0.314766	0.409706	0.366972
0.310606	0.329868	0.40364	0.318431	0.366038	0.245321	0.390057	0.2836	0.36685	0.296262
0.329482	0.367921	0.432674	0.297419	0.427071	0.210338	0.296077	0.382821	0.38877	0.27392
0.296693	0.388807	0.305285	0.245008	0.412535	0.312107	0.311761	0.417901	0.393979	0.35419
0.328531	0.274903	0.268865	0.266492	0.420117	0.432168	0.484636	0.344079	0.432304	0.390424
0.302138	0.327554	0.355669	0.394896	0.378667	0.31732	0.411594	0.320284	0.45503	0.358113
0.346483	0.49063	0.487875	0.322805	0.411064	0.256117	0.384835	0.309779	0.454079	0.340186
0.39311	0.579427	0.529129	0.409736	0.381813	0.278656	0.469659	0.304393	0.391093	0.309581
0.358919	0.392142	0.343457	0.480015	0.3952	0.33504	0.558776	0.346583	0.408848	0.27392
0.283747	0.300052	0.254655	0.410172	0.386369	0.404242	0.464033	0.363214	0.419832	0.281951
0.290988	0.359145	0.259842	0.289864	0.306951	0.278976	0.373798	0.300086	0.387546	0.330537
0.365597	0.479025	0.359944	0.303174	0.312885	0.28945	0.471767	0.363997	0.350701	0.338117
0.330078	0.500829	0.279758	0.395036	0.360119	0.343373	0.506618	0.404358	0.367109	0.291766
0.361604	0.434447	0.285894	0.409881	0.444643	0.437514	0.435599	0.35919	0.461586	0.33257
0.336687	0.426692	0.308865	0.452411	0.375678	0.395784	0.386035	0.277991	0.419978	0.37894
0.342292	0.454693	0.323138	0.415729	0.318308	0.241586	0.334859	0.220737	0.348708	0.402643
0.402306	0.445965	0.369009	0.406698	0.288177	0.285316	0.408772	0.333356	0.340584	0.35964
0.424109	0.445359	0.371208	0.440251	0.30834	0.389409	0.468689	0.355587	0.43095	0.376944
0.369236	0.464389	0.390972	0.453213	0.341205	0.441374	0.400002	0.290164	0.388634	0.363355
0.367933	0.508639	0.432077	0.400402	0.260936	0.291312	0.338551	0.292042	0.363366	0.287532

0.34009	0.430479	0.397398	0.405259	0.288399	0.332257	0.37302	0.289283	0.405154	0.201297
0.30483	0.455622	0.39726	0.556108	0.440537	0.360279	0.425252	0.333721	0.335975	0.17911
0.380875	0.420216	0.420013	0.597464	0.427987	0.381097	0.393845	0.360095	0.340584	0.229379
0.317039	0.391339	0.358305	0.530447	0.326814	0.38571	0.275008	0.330928	0.389588	0.387694
0.261904	0.432385	0.344309	0.422702	0.282787	0.343869	0.26621	0.311976	0.339002	0.455435
0.408547	0.48979	0.32957	0.414113	0.267113	0.423005	0.348229	0.35687	0.350451	0.38715
0.430674	0.430041	0.33574	0.520405	0.303383	0.421521	0.357126	0.372707	0.335251	0.306185
0.29504	0.378693	0.337297	0.445106	0.299049	0.434757	0.32815	0.420274	0.314896	0.311518
0.362502	0.464231	0.406725	0.470061	0.349538	0.420486	0.369538	0.490853	0.424689	0.335094
0.498025	0.482804	0.388941	0.40211	0.227149	0.393139	0.405131	0.456227	0.317548	0.377475
0.493484	0.408378	0.287816	0.41119	0.218956	0.454918	0.451441	0.372041	0.287286	0.307993
0.459416	0.405606	0.376164	0.524735	0.327905	0.46446	0.352655	0.402498	0.394807	0.306749
0.39546	0.370716	0.40504	0.459515	0.3667	0.50398	0.274389	0.410713	0.527399	0.49818
0.480141	0.379082	0.391787	0.4239	0.333029	0.458774	0.324892	0.429898	0.454079	0.527767
0.536742	0.449924	0.332407	0.423001	0.328997	0.475222	0.280835	0.390391	0.325484	0.433875
0.495574	0.370844	0.343457	0.383269	0.32356	0.416367	0.375228	0.346834	0.306473	0.39816
0.445818	0.369189	0.383571	0.32233	0.24172	0.312337	0.303296	0.383367	0.271089	0.410171
0.412278	0.388541	0.407711	0.384637	0.326331	0.331895	0.261477	0.35265	0.300427	0.421788
0.490541	0.4386	0.445254	0.367576	0.310082	0.328056	0.307285	0.320993	0.288042	0.519764
0.493658	0.462968	0.395199	0.377705	0.360642	0.398725	0.356004	0.363605	0.329389	0.509738
0.397823	0.314816	0.437179	0.519283	0.448628	0.456681	0.432618	0.421764	0.304672	0.47114
0.353726	0.25424	0.391243	0.499384	0.500627	0.441374	0.370438	0.490328	0.326428	0.556899
0.441173	0.335121	0.416401	0.40742	0.423278	0.320947	0.312436	0.508166	0.353581	0.573065
0.514484	0.333948	0.339702	0.337304	0.368561	0.349228	0.322579	0.479115	0.383623	0.545597
0.49227	0.351151	0.376164	0.395036	0.438967	0.45062	0.334148	0.446797	0.402193	0.443669
0.432633	0.428436	0.467496	0.439163	0.402627	0.472048	0.334977	0.473027	0.318822	0.483007
0.427977	0.457019	0.537986	0.331446	0.364188	0.358482	0.306618	0.486847	0.368018	0.58
0.509408	0.399843	0.524306	0.306594	0.397472	0.360794	0.336046	0.473363	0.351326	0.526267
0.4954	0.335826	0.462827	0.300682	0.39605	0.401263	0.318676	0.410567	0.277474	0.452582
0.470313	0.322848	0.537415	0.291962	0.381127	0.36951	0.282093	0.348974	0.256277	0.44818
0.344999	0.315938	0.566304	0.360909	0.491164	0.365586	0.381125	0.401073	0.290209	0.526267
0.324391	0.314368	0.508724	0.38849	0.535183	0.351744	0.433212	0.478264	0.401771	0.585758
0.47846	0.391874	0.442953	0.369821	0.42358	0.408246	0.424086	0.367408	0.458216	0.560125
0.465889	0.340676	0.500264	0.347623	0.473172	0.358097	0.367487	0.291488	0.408706	0.493642
0.462964	0.390938	0.580347	0.329752	0.513266	0.363637	0.368511	0.445535	0.39536	0.509738
0.45209	0.406851	0.539894	0.39182	0.534011	0.328893	0.409194	0.512558	0.494723	0.581698
0.446909	0.400935	0.491623	0.355751	0.47966	0.319891	0.48581	0.467686	0.450451	0.492255
0.490714	0.382474	0.416545	0.277378	0.417575	0.380962	0.518041	0.354435	0.343889	0.314496
0.485395	0.373915	0.411821	0.269319	0.470806	0.364545	0.396981	0.336533	0.30828	0.332809
0.366893	0.466927	0.462827	0.281032	0.394775	0.330692	0.396707	0.320402	0.329389	0.496255
0.345246	0.525238	0.407852	0.326984	0.338338	0.288794	0.463235	0.411004	0.421592	0.59029
0.422926	0.41822	0.336338	0.307741	0.382088	0.325673	0.425837	0.453007	0.437608	0.469495
0.423813	0.329752	0.415539	0.328547	0.505164	0.439517	0.482298	0.348974	0.4308	0.368662
0.336324	0.351151	0.50819	0.470061	0.523039	0.452366	0.41287	0.449652	0.43095	0.40817
0.285143	0.29951	0.382638	0.4236	0.469964	0.389822	0.516597	0.503097	0.443595	0.581486
0.336324	0.369444	0.369009	0.372611	0.475551	0.428992	0.610391	0.51219	0.459818	0.534965
0.527063	0.498941	0.501662	0.363251	0.538518	0.402254	0.562767	0.429291	0.490397	0.404619

0.36508	0.436815	0.569772	0.399976	0.575077	0.347601	0.493433	0.349605	0.351951	0.432817
0.262516	0.397939	0.537415	0.489156	0.504617	0.262747	0.455337	0.423708	0.375486	0.46557
0.325334	0.434742	0.409549	0.43994	0.461139	0.288467	0.497554	0.480309	0.441436	0.497654
0.286112	0.440991	0.408841	0.392239	0.420417	0.377468	0.480138	0.387761	0.477003	0.495382
0.304155	0.402167	0.454266	0.339768	0.438967	0.363378	0.552858	0.417162	0.485602	0.384036
0.351966	0.430918	0.455681	0.392936	0.529165	0.413014	0.591352	0.377398	0.420564	0.417249
0.320758	0.397939	0.395474	0.426306	0.490105	0.399147	0.534255	0.310356	0.491949	0.502767
0.273473	0.376104	0.365284	0.405403	0.389153	0.408677	0.587515	0.437878	0.512653	0.367102
0.261395	0.335826	0.310215	0.336935	0.437404	0.430804	0.516417	0.388728	0.505107	0.282057
0.307199	0.465498	0.36618	0.38546	0.405808	0.332257	0.358878	0.191583	0.378802	0.41827
0.368975	0.574916	0.438388	0.456433	0.418172	0.32734	0.428036	0.246772	0.394945	0.420318
0.396154	0.554786	0.368107	0.503688	0.422523	0.493364	0.539924	0.384325	0.510123	0.38974
0.424406	0.589014	0.429252	0.45708	0.485374	0.51781	0.520035	0.453649	0.583353	0.387286
0.407976	0.641117	0.490257	0.475094	0.476916	0.442927	0.444362	0.412316	0.468571	0.361814
0.405699	0.675721	0.493681	0.515193	0.445119	0.422411	0.427743	0.391781	0.466285	0.409884
0.411846	0.593036	0.371857	0.530256	0.405228	0.520034	0.518041	0.31934	0.438218	0.367231
0.370936	0.480829	0.310215	0.482926	0.384707	0.526211	0.524785	0.371509	0.436542	0.380944
0.364692	0.437707	0.30395	0.437148	0.412093	0.409253	0.357501	0.433257	0.463524	0.432817
0.3988	0.558896	0.383438	0.56723	0.518877	0.483856	0.360385	0.334819	0.421592	0.470317
0.355745	0.648062	0.522098	0.620426	0.594356	0.512846	0.50276	0.368991	0.444679	0.444133
0.41271	0.481815	0.461548	0.495476	0.463121	0.388172	0.4383	0.375784	0.516658	0.360406
0.441327	0.440841	0.367464	0.414994	0.406389	0.40839	0.346885	0.337392	0.410135	0.266652
0.367283	0.514102	0.339822	0.443691	0.303727	0.448093	0.314695	0.441143	0.410564	0.340674
0.404707	0.503417	0.318175	0.447791	0.305221	0.450303	0.43515	0.411004	0.464659	0.46557
0.524816	0.516413	0.40532	0.424651	0.33217	0.499171	0.472418	0.418493	0.414739	0.402783
0.5494	0.41822	0.437481	0.371945	0.367895	0.505415	0.47898	0.570732	0.483225	0.362327
0.432482	0.41285	0.336817	0.314333	0.410037	0.414469	0.439656	0.59406	0.454395	0.403347
0.481829	0.390404	0.423656	0.404972	0.358425	0.395504	0.354388	0.450608	0.387546	0.418124
0.647404	0.433415	0.526525	0.36916	0.32621	0.546668	0.393302	0.477076	0.440514	0.480136
0.554568	0.385761	0.479808	0.252726	0.368295	0.606986	0.399589	0.505262	0.361827	0.347442
0.459898	0.310245	0.390429	0.31749	0.385398	0.527343	0.403739	0.480821	0.31917	0.354316
0.516128	0.398482	0.424975	0.470729	0.446551	0.487117	0.489012	0.487541	0.378004	0.425186
0.488647	0.504803	0.527267	0.489504	0.427987	0.51175	0.424669	0.483394	0.435782	0.43951
0.462317	0.403952	0.555665	0.443848	0.412535	0.54647	0.408632	0.507256	0.402333	0.488979
0.504569	0.352371	0.52634	0.345364	0.469796	0.591596	0.529401	0.589205	0.400509	0.554096
0.468177	0.403952	0.527453	0.33571	0.478114	0.49617	0.535007	0.478094	0.335492	0.497654
0.543122	0.396178	0.54625	0.359355	0.426614	0.39203	0.43845	0.378207	0.329032	0.499586
0.525003	0.414116	0.528197	0.410172	0.463452	0.327459	0.366338	0.526957	0.442515	0.523282
0.429773	0.354576	0.504473	0.407998	0.588791	0.408534	0.407649	0.548793	0.387274	0.529273
0.448473	0.392946	0.470093	0.44275	0.576795	0.553037	0.513364	0.389282	0.34623	0.635035
0.43734	0.370971	0.486182	0.414406	0.604096	0.489883	0.643378	0.493486	0.439594	0.514449
0.463775	0.454229	0.59054	0.503508	0.525517	0.416514	0.614888	0.626773	0.512472	0.384306
0.487446	0.584403	0.634601	0.490727	0.570813	0.415636	0.589643	0.575383	0.451867	0.25307
0.374092	0.514812	0.457259	0.450813	0.595702	0.431865	0.533505	0.414512	0.473015	0.27371
0.349216	0.456242	0.405741	0.442594	0.520197	0.438745	0.4383	0.292374	0.51356	0.447555
0.412278	0.553231	0.39274	0.43376	0.471312	0.361309	0.397392	0.353032	0.519411	0.496954
0.476283	0.65463	0.463468	0.414113	0.401907	0.30007	0.462439	0.42266	0.533821	0.358367

0.501197	0.55988	0.359692	0.463276	0.611723	0.501301	0.654377	0.46471	0.490053	0.426076
0.321459	0.409492	0.392195	0.512426	0.658706	0.689504	0.713134	0.392618	0.582288	0.597508
0.397127	0.501345	0.547416	0.601283	0.480348	0.508662	0.509623	0.336165	0.48748	0.592029
0.520358	0.61462	0.485844	0.491077	0.456874	0.397602	0.421182	0.376187	0.46939	0.493295
0.441481	0.587541	0.423363	0.47257	0.440537	0.347351	0.562166	0.42281	0.516476	0.417541
0.395044	0.521795	0.359061	0.417499	0.485374	0.473716	0.679603	0.490853	0.588071	0.416958
0.374884	0.356422	0.371857	0.46033	0.477258	0.526211	0.569637	0.472859	0.636368	0.376811
0.361219	0.449466	0.463629	0.511507	0.435535	0.490577	0.508207	0.498977	0.6086	0.438744
0.400339	0.576551	0.403082	0.409881	0.510302	0.440754	0.605276	0.517181	0.558485	0.445219
0.537126	0.596882	0.342606	0.488459	0.548279	0.510658	0.575171	0.383914	0.478844	0.379073
0.506893	0.571867	0.368493	0.506037	0.542277	0.659537	0.578069	0.411732	0.513923	0.376811
0.387221	0.561855	0.422779	0.483614	0.469796	0.630785	0.454867	0.450768	0.562939	0.527955
0.322278	0.609509	0.425268	0.523979	0.381127	0.49494	0.392488	0.409986	0.540147	0.566649
0.296914	0.627321	0.473198	0.54785	0.342332	0.517995	0.498763	0.469514	0.512834	0.42682
0.390635	0.541174	0.452386	0.575018	0.329728	0.53401	0.502411	0.472691	0.544806	0.453372
0.396987	0.488451	0.491794	0.679437	0.529358	0.603594	0.336522	0.452206	0.542858	0.523282
0.397823	0.484789	0.440208	0.612482	0.488873	0.624594	0.363161	0.487715	0.571363	0.549529
0.486761	0.487282	0.42615	0.476108	0.414159	0.563797	0.51949	0.56613	0.488336	0.562153
0.569002	0.504283	0.394515	0.56598	0.400185	0.616861	0.546439	0.522418	0.448884	0.506507
0.556371	0.463284	0.44834	0.608105	0.452974	0.606079	0.476836	0.575383	0.494549	0.513176
0.458293	0.55988	0.490257	0.487937	0.446074	0.525081	0.314129	0.590524	0.562329	0.551707
0.538088	0.550909	0.455838	0.438852	0.39421	0.506134	0.421037	0.542048	0.468899	0.606872
0.651134	0.46996	0.436576	0.427968	0.372306	0.504338	0.483132	0.582455	0.362339	0.475782
0.676062	0.480172	0.531186	0.547451	0.381951	0.498463	0.359003	0.462738	0.396053	0.454799
0.466868	0.427418	0.571414	0.692321	0.47419	0.472881	0.27812	0.586798	0.479179	0.633835
0.446597	0.427128	0.59291	0.547053	0.511967	0.523392	0.32815	0.658019	0.539568	0.684387
0.640525	0.45967	0.515179	0.369292	0.405953	0.591596	0.591781	0.600318	0.513742	0.615292
0.618662	0.427273	0.467496	0.453373	0.390552	0.608123	0.573524	0.592068	0.494028	0.496779
0.540598	0.413271	0.517715	0.462784	0.443534	0.631986	0.459268	0.522606	0.494897	0.533059
0.414445	0.38695	0.516445	0.440875	0.446233	0.487634	0.476014	0.597178	0.481703	0.584044
0.416477	0.28914	0.460114	0.414113	0.421921	0.3048	0.496692	0.592952	0.479515	0.506149
0.479468	0.292215	0.411963	0.465251	0.429517	0.411419	0.476343	0.460611	0.436998	0.404902
0.565297	0.432532	0.570387	0.49583	0.545268	0.645667	0.500323	0.380644	0.389179	0.462327
0.508328	0.532023	0.65705	0.491252	0.549894	0.645667	0.529216	0.516438	0.408991	0.570156
0.398381	0.429165	0.54625	0.398842	0.579817	0.474887	0.505738	0.590524	0.476169	0.572857
0.412999	0.385629	0.510328	0.321856	0.441796	0.421669	0.489012	0.498977	0.537644	0.503122
0.504926	0.371099	0.549757	0.361039	0.419069	0.423303	0.532943	0.411587	0.453287	0.477786
0.479131	0.369444	0.592478	0.467235	0.530903	0.417393	0.486987	0.442237	0.463686	0.482161
0.354482	0.311801	0.539511	0.571422	0.546871	0.496698	0.491217	0.432491	0.412287	0.513176
0.356378	0.301245	0.466365	0.348631	0.366833	0.474887	0.509623	0.329357	0.419685	0.476783
0.461994	0.379472	0.446486	0.24125	0.265745	0.438129	0.523867	0.364782	0.495071	0.371798
0.530265	0.390004	0.417554	0.273436	0.466946	0.427187	0.493091	0.358157	0.504217	0.377077
0.426039	0.418932	0.399192	0.314799	0.520575	0.378272	0.453618	0.311976	0.444834	0.422524
0.394214	0.411447	0.509436	0.48603	0.504435	0.354528	0.484134	0.328513	0.489365	0.447712
0.370412	0.392008	0.454109	0.438697	0.419069	0.385437	0.457691	0.350238	0.509043	0.448806
0.244522	0.369316	0.359565	0.340263	0.447828	0.435062	0.441018	0.317458	0.517757	0.384576
0.344752	0.316613	0.462507	0.35294	0.411946	0.382448	0.388981	0.345079	0.370754	0.27908

0.375413	0.326632	0.447257	0.321856	0.442111	0.342385	0.395342	0.39206	0.397858	0.253969
0.296803	0.306601	0.289531	0.361688	0.359858	0.275575	0.462598	0.338007	0.492295	0.384171
0.319127	0.363135	0.248942	0.342246	0.256489	0.225917	0.395615	0.268345	0.446854	0.367231
0.320058	0.352249	0.261048	0.354471	0.293187	0.29639	0.367104	0.334331	0.459336	0.328158
0.400339	0.41299	0.354046	0.436375	0.411652	0.347351	0.341793	0.330323	0.425133	0.326974
0.350714	0.449466	0.355419	0.417942	0.336108	0.296279	0.33891	0.214118	0.394531	0.297476
0.267857	0.400389	0.359061	0.399692	0.19607	0.26854	0.417149	0.181941	0.380002	0.381078
0.29581	0.381951	0.317258	0.375017	0.186332	0.230282	0.41287	0.273406	0.3201	0.319467
0.386813	0.355683	0.243207	0.330962	0.216321	0.364026	0.367743	0.347714	0.314896	0.257382
0.386134	0.428727	0.226256	0.275136	0.343588	0.369642	0.434255	0.327551	0.339245	0.227964
0.361219	0.405192	0.329924	0.231415	0.339956	0.290434	0.398352	0.25442	0.40572	0.29253
0.385592	0.374558	0.335382	0.351541	0.301324	0.282511	0.319477	0.279279	0.425726	0.367361
0.340457	0.422364	0.287602	0.354855	0.34058	0.321182	0.417149	0.453971	0.368018	0.239416
0.278103	0.437112	0.289746	0.390708	0.289508	0.367151	0.409476	0.386658	0.332609	0.183253
0.263129	0.395503	0.303506	0.469894	0.367098	0.351744	0.324544	0.297949	0.338273	0.297034
0.325334	0.336651	0.264178	0.403968	0.317834	0.380827	0.333319	0.25809	0.306473	0.244865
0.410265	0.410608	0.312928	0.3845	0.339956	0.414614	0.344332	0.26929	0.233389	0.170114
0.377803	0.468202	0.3214	0.367444	0.365508	0.389822	0.25878	0.35418	0.299428	0.217449
0.300464	0.517842	0.250904	0.373946	0.345857	0.350988	0.270689	0.388037	0.285457	0.2592
0.249446	0.501518	0.317029	0.387662	0.282787	0.310269	0.285785	0.412462	0.353079	0.328752
0.301691	0.405883	0.28878	0.407564	0.314882	0.332377	0.313677	0.462738	0.442823	0.329703
0.289574	0.40699	0.262458	0.359873	0.348265	0.372941	0.421327	0.428835	0.312947	0.322618
0.252228	0.40409	0.244949	0.399267	0.287845	0.265427	0.304954	0.302121	0.257181	0.24732
0.29537	0.430772	0.227093	0.429333	0.312183	0.296501	0.281673	0.327911	0.264693	0.27079
0.422336	0.472692	0.311004	0.401113	0.246722	0.405954	0.315148	0.361522	0.33888	0.342141
0.380875	0.436815	0.328394	0.34175	0.243215	0.389822	0.312887	0.342336	0.322901	0.363741
0.338628	0.368809	0.261954	0.316787	0.263125	0.389409	0.282514	0.355715	0.309981	0.345092
0.330317	0.369571	0.240319	0.341501	0.30453	0.345482	0.306063	0.313601	0.32572	0.303374
0.403293	0.421503	0.267331	0.299329	0.297802	0.363637	0.32524	0.370579	0.349579	0.298029
0.335236	0.356916	0.331578	0.346743	0.233836	0.435215	0.275836	0.356613	0.39123	0.350803
0.314961	0.263103	0.260042	0.290305	0.238846	0.427037	0.265704	0.377937	0.293369	0.430108
0.393938	0.331612	0.251691	0.293959	0.279086	0.405382	0.293481	0.325394	0.257383	0.332809
0.458774	0.416375	0.36045	0.40154	0.351327	0.37175	0.264291	0.29941	0.253773	0.291548
0.398241	0.395098	0.413533	0.443534	0.275632	0.302203	0.25719	0.393736	0.232628	0.299693
0.34735	0.294883	0.34297	0.322805	0.269015	0.32722	0.305841	0.44302	0.243413	0.373243
0.264255	0.27685	0.269686	0.279739	0.292404	0.3703	0.291115	0.364389	0.220806	0.401096
0.198039	0.269013	0.263166	0.327344	0.294645	0.322831	0.236088	0.276493	0.296553	0.384711
0.266928	0.292641	0.337177	0.38711	0.327056	0.342631	0.232981	0.307708	0.313061	0.374958
0.230834	0.324907	0.347735	0.385048	0.29487	0.386529	0.246511	0.398519	0.284277	0.295601
0.29427	0.321252	0.263672	0.323995	0.271139	0.397042	0.352037	0.490503	0.251185	0.256375
0.274521	0.2639	0.213264	0.326145	0.302695	0.386666	0.310974	0.387071	0.257383	0.244767
0.222191	0.256096	0.258139	0.415435	0.326452	0.373338	0.220589	0.310241	0.254473	0.362071
0.344506	0.339488	0.357676	0.4236	0.253005	0.383126	0.217772	0.362953	0.28065	0.404053
0.394076	0.3451	0.358935	0.334731	0.280824	0.437207	0.319019	0.463558	0.30862	0.426671
0.394352	0.300377	0.3437	0.309811	0.354023	0.472881	0.440261	0.445062	0.311918	0.466548
0.426336	0.305283	0.341999	0.364165	0.360904	0.402679	0.342879	0.42536	0.303551	0.426523
0.47362	0.350663	0.301072	0.326864	0.281151	0.32508	0.213535	0.403928	0.299982	0.418708

0.464749	0.415103	0.369784	0.34574	0.264171	0.337596	0.248354	0.383231	0.371016	0.391795
0.446441	0.314368	0.411394	0.346618	0.279086	0.396622	0.394116	0.431727	0.360038	0.472958
0.509949	0.308695	0.324184	0.312356	0.343588	0.428691	0.466114	0.460774	0.29195	0.456709
0.446441	0.423658	0.349582	0.466076	0.500086	0.472881	0.37915	0.362693	0.28182	0.405468
0.502082	0.555956	0.505885	0.579287	0.405228	0.445581	0.318105	0.43295	0.34303	0.458467
0.637852	0.521615	0.491452	0.528153	0.358034	0.381907	0.299453	0.503277	0.387681	0.553697
0.580523	0.383917	0.501137	0.430245	0.465113	0.440754	0.452839	0.50653	0.450765	0.660028
0.536358	0.423946	0.471235	0.413234	0.541087	0.44825	0.588365	0.512742	0.459818	0.575364
0.480309	0.46964	0.469768	0.453373	0.516062	0.337352	0.445432	0.546003	0.485092	0.570778
0.536358	0.473015	0.488215	0.359226	0.410917	0.332498	0.384436	0.581808	0.524596	0.627881
0.575249	0.524511	0.52449	0.336322	0.453136	0.393833	0.435898	0.598073	0.522366	0.682237
0.643215	0.510745	0.606293	0.365342	0.441323	0.430653	0.489351	0.493309	0.480524	0.66541
0.496623	0.343421	0.534761	0.416908	0.445278	0.449829	0.543361	0.50853	0.503684	0.674531
0.440865	0.327208	0.555467	0.556922	0.561991	0.480959	0.498936	0.568634	0.471364	0.547166
0.577351	0.461866	0.566507	0.558964	0.60963	0.535548	0.525336	0.588767	0.484582	0.531162
0.617043	0.521795	0.555269	0.538768	0.687987	0.626965	0.61421	0.594949	0.490397	0.629302
0.557376	0.481486	0.510865	0.553069	0.727529	0.637553	0.72172	0.443647	0.452656	0.587479
0.480984	0.407683	0.518806	0.584465	0.755177	0.536319	0.643137	0.524115	0.582713	0.564191
0.630646	0.520353	0.735921	0.523979	0.64214	0.46446	0.645556	0.829114	0.782517	0.535156
0.775168	0.666304	0.780805	0.562664	0.671893	0.466756	0.666934	0.713042	0.719506	0.633355
0.636401	0.705263	0.672601	0.655271	0.774073	0.522644	0.679078	0.508166	0.719798	0.649957
0.554968	0.559289	0.640587	0.703311	0.857493	0.663657	0.597389	0.334209	0.627779	0.657488
0.616812	0.556543	0.797782	0.741468	0.716113	0.533242	0.561766	0.376052	0.556476	0.687903
0.69887	0.746849	0.749339	0.668501	0.688544	0.435521	0.640971	0.518484	0.602093	0.493295
0.636401	0.779898	0.615981	0.566813	0.637415	0.470885	0.661364	0.520166	0.617045	0.416812
0.530454	0.736665	0.53495	0.482583	0.614061	0.583778	0.524969	0.42521	0.685019	0.527579
0.440865	0.636861	0.654802	0.568693	0.558471	0.651414	0.508914	0.431727	0.623079	0.553298
0.449727	0.679338	0.755893	0.70474	0.441638	0.481639	0.636435	0.654689	0.532491	0.418562
0.472957	0.607525	0.532312	0.586641	0.404793	0.444798	0.529773	0.644601	0.577422	0.433572
0.663805	0.597526	0.394515	0.635786	0.399755	0.432776	0.496864	0.491553	0.530599	0.405185
0.728576	0.676494	0.450825	0.585117	0.428445	0.537478	0.406528	0.435253	0.439441	0.425334
0.564274	0.576756	0.40364	0.472067	0.358034	0.581845	0.33474	0.391225	0.467263	0.541119
0.497148	0.632414	0.439146	0.467235	0.35248	0.48215	0.324544	0.417014	0.386867	0.502058
0.456854	0.644216	0.395885	0.465251	0.313941	0.499348	0.372244	0.443804	0.382278	0.408883
0.534827	0.574712	0.467496	0.556312	0.33512	0.464133	0.446198	0.481677	0.476503	0.518108
0.702228	0.583569	0.637943	0.617606	0.507542	0.459744	0.398901	0.494367	0.411999	0.461681
0.627086	0.607305	0.628227	0.602413	0.552124	0.422708	0.430986	0.542441	0.395776	0.471305
0.638337	0.482145	0.505885	0.532176	0.433056	0.411708	0.454399	0.58811	0.364782	0.501174
0.577562	0.448245	0.462507	0.482754	0.429977	0.526399	0.398489	0.423708	0.331652	0.458467
0.510672	0.335709	0.504826	0.477802	0.496853	0.514311	0.384702	0.430507	0.395776	0.515909
0.487104	0.31258	0.526711	0.433913	0.512337	0.438437	0.399314	0.505443	0.457417	0.534201
0.590183	0.420073	0.599221	0.380003	0.403059	0.417393	0.455807	0.48529	0.481197	0.480979
0.555769	0.278702	0.499392	0.42345	0.407261	0.432168	0.519672	0.425661	0.32832	0.394689
0.401743	0.266499	0.525599	0.414994	0.374326	0.412288	0.424086	0.435561	0.292823	0.459428
0.358537	0.297891	0.540468	0.438697	0.432747	0.395923	0.374058	0.484599	0.419978	0.534392
0.498025	0.456397	0.529315	0.373011	0.575292	0.402395	0.391001	0.532507	0.494723	0.489838
0.523697	0.464864	0.444025	0.317256	0.49081	0.392446	0.549928	0.459958	0.480187	0.493468

0.507969	0.325022	0.358935	0.382587	0.56617	0.350484	0.576411	0.421316	0.46759	0.503832
0.511395	0.411307	0.623101	0.465746	0.618537	0.458774	0.558379	0.386658	0.48885	0.53382
0.501904	0.572069	0.649355	0.488111	0.574221	0.418863	0.631475	0.350618	0.560706	0.497654
0.512483	0.572881	0.567118	0.449856	0.525326	0.379884	0.574965	0.424458	0.567439	0.544035
0.507072	0.552262	0.475171	0.370882	0.516624	0.41476	0.41629	0.373775	0.504573	0.432063
0.447847	0.461552	0.482816	0.44621	0.619961	0.472048	0.402351	0.357513	0.438524	0.41319
0.403858	0.52306	0.614162	0.576507	0.595477	0.482831	0.525152	0.419679	0.520332	0.474284
0.484884	0.592186	0.602742	0.66067	0.498646	0.552636	0.655369	0.434331	0.609278	0.482668
0.622386	0.594314	0.474512	0.599257	0.532843	0.593573	0.547019	0.537738	0.581225	0.476282
0.597626	0.493157	0.458684	0.520968	0.535965	0.547063	0.369538	0.439274	0.514833	0.539572
0.408404	0.537603	0.519536	0.522094	0.483634	0.519106	0.400002	0.388728	0.451709	0.50135
0.368454	0.528159	0.498348	0.561427	0.476233	0.476733	0.579733	0.565506	0.450923	0.370881
0.491578	0.525238	0.507302	0.627798	0.458673	0.505235	0.636672	0.60122	0.486796	0.420465
0.569623	0.558699	0.452855	0.5064	0.507175	0.584424	0.514439	0.581376	0.438371	0.463946
0.572531	0.590491	0.419868	0.541512	0.475892	0.547261	0.40014	0.515326	0.520517	0.484195
0.508149	0.497744	0.428511	0.562045	0.408428	0.532286	0.428184	0.480309	0.543831	0.504722
0.527626	0.450383	0.414678	0.402824	0.423278	0.644181	0.493604	0.478604	0.466285	0.44197
0.602064	0.431065	0.496268	0.372078	0.433984	0.584424	0.49652	0.60439	0.422033	0.466711
0.553769	0.451764	0.446486	0.492304	0.5238	0.526777	0.437398	0.557681	0.455983	0.635035
0.578829	0.488451	0.471888	0.567021	0.536553	0.561338	0.441775	0.572206	0.440822	0.707912
0.608582	0.536295	0.511939	0.472067	0.469964	0.618256	0.530331	0.608959	0.418517	0.579577
0.582865	0.511802	0.573475	0.410463	0.526666	0.534394	0.481799	0.58332	0.455824	0.498356
0.489851	0.401619	0.55985	0.476108	0.572727	0.441064	0.506618	0.579012	0.445765	0.596847
0.406125	0.327438	0.531748	0.508581	0.56596	0.348476	0.535571	0.505805	0.368277	0.551906
0.466052	0.325367	0.513736	0.361169	0.453298	0.374002	0.461009	0.373374	0.359528	0.464757
0.528002	0.412709	0.489916	0.263165	0.488171	0.413159	0.512114	0.368858	0.383085	0.393033
0.35841	0.446875	0.489916	0.326385	0.581554	0.438745	0.53388	0.450449	0.543247	0.425037
0.340334	0.460767	0.436274	0.424801	0.520953	0.508119	0.47898	0.345079	0.579108	0.536495
0.413577	0.527427	0.423363	0.482239	0.378122	0.379615	0.414149	0.288513	0.525155	0.466222
0.413577	0.540609	0.404759	0.4719	0.363529	0.368592	0.431579	0.398802	0.54247	0.321098
0.507251	0.504283	0.343822	0.480186	0.369494	0.45348	0.442079	0.378612	0.455189	0.230135
0.511214	0.408239	0.295154	0.443848	0.423127	0.488152	0.380466	0.393456	0.39536	0.268716
0.386541	0.362259	0.298213	0.367972	0.314999	0.488844	0.29847	0.383914	0.434872	0.409455
0.496098	0.386289	0.329099	0.507671	0.316178	0.446521	0.391541	0.427321	0.379602	0.419
0.492964	0.519455	0.419723	0.524356	0.298368	0.480959	0.31379	0.456065	0.303215	0.307993
0.476283	0.409492	0.38692	0.478992	0.317005	0.523767	0.297272	0.363736	0.230067	0.32215
0.47362	0.40409	0.437632	0.448584	0.423883	0.48011	0.310526	0.429746	0.380938	0.502944
0.43734	0.416517	0.536845	0.342371	0.369494	0.454918	0.373539	0.445377	0.441283	0.565009
0.503679	0.378174	0.493681	0.292073	0.311015	0.401404	0.432915	0.48841	0.236641	0.428162
0.474783	0.332662	0.388671	0.285262	0.403204	0.372941	0.312324	0.454936	0.220529	0.407457
0.424406	0.305612	0.339943	0.324949	0.438341	0.422708	0.323618	0.444118	0.318358	0.475782
0.37727	0.325596	0.373288	0.306823	0.489225	0.33589	0.422196	0.48963	0.453287	0.54462
0.34673	0.305064	0.399192	0.289754	0.448789	0.405097	0.491047	0.487889	0.490742	0.467365
0.384239	0.331379	0.374593	0.284174	0.413568	0.396342	0.555215	0.435561	0.363238	0.342632
0.335357	0.378822	0.443719	0.337919	0.48294	0.275469	0.428331	0.335431	0.36971	0.380944
0.249842	0.350663	0.487197	0.308775	0.428292	0.255106	0.435001	0.357385	0.448258	0.490355
0.274521	0.331379	0.421321	0.349136	0.340955	0.180762	0.332847	0.346583	0.506534	0.39262

0.333791	0.441441	0.359061	0.34051	0.327783	0.234017	0.332493	0.245677	0.463524	0.378406
0.391458	0.455467	0.434621	0.342122	0.404793	0.334433	0.410322	0.276279	0.319054	0.315186
0.350714	0.493834	0.426298	0.345489	0.521521	0.341398	0.40249	0.273194	0.351201	0.308333
0.258756	0.449771	0.373027	0.280709	0.464448	0.279296	0.419017	0.280247	0.502975	0.48081
0.303145	0.461552	0.347489	0.379326	0.371233	0.328893	0.385235	0.364913	0.494549	0.439663
0.44957	0.493664	0.306177	0.342619	0.390692	0.450303	0.342638	0.393876	0.341683	0.366065
0.392008	0.464231	0.313495	0.438387	0.395483	0.409253	0.33014	0.316637	0.298873	0.2857
0.302809	0.454229	0.326284	0.369424	0.321404	0.372544	0.377054	0.373107	0.316278	0.281205
0.218671	0.386025	0.302619	0.322449	0.274665	0.371222	0.408772	0.473027	0.456461	0.457826
0.27895	0.397125	0.288137	0.391542	0.264905	0.340906	0.321658	0.458494	0.354336	0.442741
0.323568	0.377396	0.326518	0.448426	0.322361	0.395644	0.267123	0.309549	0.321031	0.40476
0.286327	0.418932	0.297009	0.415729	0.380579	0.299511	0.205712	0.297949	0.341317	0.341529
0.381948	0.530916	0.396022	0.415729	0.378939	0.403957	0.253929	0.351887	0.420858	0.434632
0.506534	0.425389	0.510507	0.566813	0.345983	0.495818	0.355382	0.411587	0.378935	0.395104
0.607	0.39998	0.478478	0.470896	0.333274	0.454278	0.332021	0.401785	0.310436	0.382152
0.6252	0.567032	0.394515	0.427666	0.302467	0.426437	0.332611	0.389559	0.293151	0.360023
0.68434	0.857776	0.588396	0.553069	0.430591	0.459744	0.367104	0.497198	0.288366	0.406604
0.711599	0.902667	0.831991	0.751237	0.593014	0.650911	0.510867	0.599194	0.423064	0.502058
0.988379	0.776965	0.82826	0.875878	0.746505	0.764869	0.685679	0.546798	0.547154	0.577887
1.263137	0.799978	0.717978	0.935401	0.85422	0.751682	0.571883	0.49578	0.489537	0.597729
1.230652	1.175575	0.884494	0.908494	0.748098	0.720807	0.54183	0.579012	0.501559	0.681433
1.32217	1.260659	1.011807	0.702741	0.639646	1.153216	1.001759	0.871955	0.693731	0.735807
1.182235	0.666808	1.086455	0.738673	0.907018	1.531102	1.388766	1.008828	0.91297	0.633595
0.926258	0.572678	0.904392	0.978903	1.097434	0.979207	0.959786	0.702376	0.683674	0.625992
0.76272	0.800663	0.928976	1.126152	0.941981	0.872961	0.870179	0.786306	0.601648	0.785218
1.3401	1.214699	1.551364	1.067575	0.809718	1.177017	1.158617	1.332903	0.777153	0.602611
1.420288	1.296745	1.583972	0.936865	0.983286	2.097667	1.667036	1.356649	0.918472	0.780151
1.08395	0.818521	1.1517	0.930077	1.300089	1.123136	1.288485	0.86074	0.769228	0.870971
1.174666	0.748976	1.131077	1.507634	1.350708	0.73338	0.844506	0.756598	0.700941	0.814017
1.189939	1.000558	1.4231	1.15023	0.946493	0.820544	0.662372	0.808272	0.709981	0.886565
1.114064	1.182957	1.328887	0.655015	0.923431	1.135226	0.996285	1.246103	0.89819	0.826915
1.077236	1.009899	1.207551	0.581221	1.067792	0.99004	1.153119	1.185762	0.803247	0.793798
1.021656	0.86767	1.031519	0.688443	1.022285	0.693919	0.916054	0.784926	0.73014	0.664637
1.006676	0.920378	1.057174	0.804033	0.828509	0.642206	0.706106	0.720401	0.676215	0.79069
1.461845	1.080942	1.193546	0.712832	0.791354	0.909654	0.775177	0.716853	0.475836	0.583617
1.047001	0.730492	1.047221	0.462784	0.985486	1.232749	1.001209	0.957744	0.714862	0.735504
0.806156	0.589858	1.081103	0.521155	1.365001	1.180405	1.132539	0.762118	0.854652	0.797627
0.908283	0.779898	1.098051	1.049471	1.390854	0.677055	0.809166	0.584621	0.890768	0.773816
1.077903	0.933686	1.131823	0.96932	1.261994	0.743832	0.863717	0.912042	0.878393	1.076158
1.478305	1.420267	1.023876	0.864562	1.150484	1.078558	1.081999	0.849807	0.668881	0.655215
1.197782	1.088863	1.129588	0.62684	0.930173	0.851708	0.881723	0.783208	0.607246	0.59029
0.962046	0.73904	0.980116	0.693715	0.823165	0.507396	0.920143	0.678552	0.737986	0.726506
0.910093	0.72068	0.931324	0.85596	1.005223	0.410696	0.816295	0.820059	0.736466	0.746243
1.22313	1.029786	1.223866	0.964607	0.967664	0.593352	0.735523	0.803573	0.688537	0.710193
0.988379	1.077035	1.025628	0.598584	0.847348	0.763891	0.726955	0.858286	0.885177	0.640602
0.673162	0.715292	1.01124	0.679167	0.917733	0.766505	0.930303	0.763754	0.856649	0.851144
0.762075	0.507415	0.80688	0.760578	1.130016	0.729751	1.020329	0.661893	0.800425	1.022507

0.955957	0.604021	0.946174	0.953296	1.162747	0.615238	0.622642	0.801064	0.988948	1.262312
0.848875	1.016615	0.93749	0.648678	1.102456	0.817953	0.919686	0.918083	0.865543	0.837517
0.729772	1.046983	0.838787	0.630444	1.319872	1.596843	1.735941	0.921371	0.600981	0.769206
0.696923	0.829746	0.994582	1.042561	1.249665	1.083971	1.098201	0.548993	0.750653	0.914021
0.862475	0.714447	1.095982	0.959429	0.815643	0.692258	0.88931	0.588986	0.822789	1.334207
1.02107	1.005478	1.166013	0.671408	0.55457	0.544499	0.968372	0.746079	0.689626	0.978988
0.630646	0.835656	0.893465	0.590806	0.926789	1.016033	1.406584	1.054388	0.676743	0.667219
0.527814	0.816027	0.784148	0.856366	1.151291	1.605807	1.413637	0.829114	0.688809	0.871799
0.700545	0.699518	1.147806	1.255444	0.922476	0.927805	1.019754	0.619183	0.819103	1.317685
0.957977	0.86687	1.171709	0.884888	0.888991	0.72945	0.758501	0.603482	0.874623	1.216865
0.96978	1.078984	0.619641	0.508946	1.05791	0.969159	0.988202	0.855442	0.865134	0.80149
0.654141	0.866471	0.453168	0.664568	1.330723	1.287901	1.022635	1.000828	0.77782	1.180766
0.724713	0.827916	0.848407	1.048838	0.978377	1.150034	0.64677	0.694755	0.816541	1.041705
0.758223	1.068688	0.903507	1.020683	0.811561	0.759353	0.593283	0.723977	0.966734	0.878909
0.916947	1.146478	0.753072	0.764503	0.938009	0.853707	0.712567	0.532122	0.892938	0.975288
0.64346	0.879847	0.495922	0.883157	1.11268	1.124629	0.844123	0.645349	0.75128	0.740381
0.579675	0.6864	0.510865	0.797958	0.735826	0.971255	0.667444	0.831792	0.603208	0.813291
0.579887	0.8725	0.782807	0.83498	0.513266	0.727647	0.548374	0.787344	0.639269	0.988651
0.696645	0.988233	0.692246	0.856366	0.516062	0.67413	0.637386	0.655455	0.865951	0.909926
0.709309	0.885649	0.475336	0.809101	0.669223	0.878865	0.836526	0.834872	0.894245	0.664637
0.718836	0.800321	0.51554	0.868301	0.843355	0.999466	0.595223	0.940161	0.768901	0.743148
0.552374	0.777615	0.742273	0.868301	0.596602	0.869207	0.392217	0.718328	0.716597	1.041092
0.8159	0.781865	0.743188	0.82656	0.525708	0.851309	0.553838	0.510906	0.808946	1.090331
0.899345	0.685873	0.622407	0.794776	0.626424	0.740115	0.382711	0.606212	0.949547	0.961303
0.845737	0.465339	0.612803	0.83498	0.885473	0.791815	0.538974	0.767708	0.970879	1.173228
0.761108	0.698974	1.041722	0.855555	0.906558	0.586801	0.424523	0.887375	0.902616	1.191024
0.751877	0.739934	1.01465	0.778866	0.77577	0.672543	0.646527	0.78596	1.024558	1.115759
0.858833	0.610836	0.826777	0.901682	0.779872	0.926855	0.691033	0.673993	0.727457	1.029011
0.940124	0.734598	1.274765	1.036987	1.151291	1.019541	0.813429	0.653415	0.720382	1.468451
1.079909	0.966087	1.30375	1.212832	1.210004	0.552236	0.561966	0.611031	1.044445	1.244341
1.084627	0.980379	0.968676	0.531983	0.708763	0.626727	0.583712	0.744194	1.255422	0.890878
0.833023	0.601628	0.997314	0.581006	0.895215	0.686222	0.537458	1.082157	1.281232	0.89305
0.645427	0.553814	1.150138	1.168998	1.415368	0.749785	0.826477	1.03314	0.923577	1.520621
0.574201	0.787486	1.214727	2.054439	2.120253	1.16949	1.513973	0.829114	1.137628	1.351383
0.989466	0.921283	0.932739	0.829985	1.051445	0.523392	1.144616	0.721292	1.28017	1.076823
0.733379	0.695729	0.821991	0.47257	0.818261	0.619189	0.636672	0.826833	1.218911	1.261294
0.601173	0.694116	0.869534	0.551859	0.629328	0.434909	0.71712	0.502917	0.826133	1.643691
0.49418	1.032118	0.830495	0.653741	0.709347	0.599781	0.534443	0.508166	0.807514	0.880175
0.676062	0.79487	0.71482	0.979441	0.545668	0.548053	0.738217	0.849407	1.186943	0.715081
0.670543	0.705814	0.51826	0.706749	0.63274	0.684047	0.690764	0.945611	1.116012	0.729186
0.436272	0.714447	0.602521	0.823538	0.522469	0.481469	0.557784	0.605528	0.610185	0.760131
0.544488	0.884816	0.932267	0.970374	0.63692	0.538834	0.416576	0.583537	0.597222	0.435694
0.744383	0.547065	0.696339	0.788828	0.424488	0.625304	0.498763	0.68947	0.81327	0.624582
0.730371	0.482474	0.447876	0.514638	0.567221	0.62483	0.646527	1.013466	0.677802	0.823562
0.391733	0.625713	0.447103	0.720187	0.594356	0.561747	0.780771	1.030101	0.981417	1.008646
0.527814	0.830113	0.549953	0.701318	0.556208	0.540585	0.66414	0.653669	0.797621	0.692271
0.61612	0.704987	0.583929	0.612714	0.359336	0.481639	0.724621	0.730612	0.677008	0.772164

[illegible]

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

	80	81	82	83	84	85	86	87	88	89
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
</										

0.263211	0.261769	0.266627	0.192893	0.281682	0.183107	0.254718	0.245428	0.265644	0.305011
0.220766	0.277133	0.341276	0.208955	0.264517	0.164992	0.235789	0.290783	0.180099	0.251932
0.166636	0.252047	0.295929	0.234737	0.202544	0.156132	0.29287	0.132925	0.084231	0.247396
0.14419	0.270699	0.232278	0.223526	0.1887	0.172312	0.271833	0.122107	0.147798	0.179538
0.318754	0.227963	0.218887	0.191361	0.17701	0.184202	0.294815	0.24631	0.289742	0.232207
0.301366	0.284605	0.313526	0.209044	0.256134	0.253315	0.32276	0.286244	0.225357	0.208133
0.228892	0.256439	0.294646	0.184953	0.188869	0.205892	0.278559	0.24406	0.247551	0.318483
0.19814	0.224485	0.16473	0.20211	0.216122	0.180174	0.329157	0.245232	0.321763	0.344102
0.21653	0.171201	0.128366	0.1822	0.174218	0.199122	0.270091	0.197649	0.355723	0.231188
0.161762	0.177453	0.147041	0.203156	0.219198	0.226209	0.234751	0.214911	0.221123	0.146348
0.14388	0.248757	0.21674	0.255893	0.254555	0.201835	0.261183	0.230043	0.237847	0.143467
0.152255	0.199085	0.220055	0.266163	0.19889	0.186314	0.348811	0.217656	0.260117	0.177489
0.21708	0.203752	0.21124	0.260848	0.234349	0.161778	0.206466	0.174514	0.297796	0.128608
0.228609	0.202191	0.197363	0.199852	0.298244	0.230126	0.21494	0.231084	0.257282	0.188834
0.194031	0.251853	0.218887	0.24934	0.342341	0.207935	0.308451	0.207313	0.2466	0.188582
0.180835	0.292634	0.281705	0.346636	0.231725	0.179173	0.30224	0.168242	0.28442	0.274533
0.237461	0.287441	0.25869	0.313447	0.194407	0.21349	0.260582	0.218116	0.300048	0.276992
0.297374	0.295201	0.285976	0.301244	0.254653	0.305554	0.287621	0.280264	0.337297	0.291413
0.279745	0.402039	0.313192	0.36146	0.281577	0.240653	0.277205	0.29024	0.365738	0.314991
0.27542	0.365487	0.275018	0.3655	0.272553	0.246159	0.280126	0.270718	0.414671	0.243763
0.31483	0.340971	0.240873	0.385618	0.26331	0.273753	0.369783	0.308413	0.426161	0.279673
0.33554	0.316976	0.190587	0.329025	0.315236	0.327971	0.275234	0.330463	0.369885	0.25681
0.301589	0.377375	0.205897	0.317971	0.340296	0.373987	0.285709	0.321158	0.329518	0.242242
0.312423	0.333761	0.290183	0.375767	0.345486	0.292705	0.341276	0.284741	0.321989	0.236774
0.271763	0.292954	0.337724	0.473357	0.29337	0.303109	0.336603	0.253829	0.332404	0.285189
0.361489	0.319918	0.2482	0.40186	0.319104	0.394152	0.355234	0.329987	0.279265	0.282578
0.33566	0.294987	0.186238	0.377198	0.310841	0.402153	0.295031	0.345605	0.283902	0.287815
0.330388	0.358357	0.298077	0.49366	0.345365	0.388314	0.301579	0.317561	0.355356	0.263733
0.270827	0.299188	0.304366	0.428887	0.348044	0.393196	0.296985	0.418739	0.341771	0.265331
0.335178	0.305842	0.292621	0.274517	0.266032	0.334832	0.26612	0.389135	0.260706	0.268041
0.408179	0.40965	0.280462	0.298192	0.266943	0.333522	0.30092	0.381303	0.279573	0.314879
0.313797	0.400943	0.383186	0.49179	0.339337	0.303441	0.339113	0.352188	0.269235	0.294398
0.33182	0.339662	0.340089	0.420889	0.344637	0.386161	0.390468	0.39892	0.299941	0.320183
0.351873	0.301685	0.35321	0.327744	0.32881	0.49805	0.340314	0.429371	0.407039	0.318596
0.386505	0.293916	0.393656	0.341205	0.309945	0.413866	0.307558	0.384392	0.32608	0.307981
0.396791	0.299838	0.382663	0.322428	0.313653	0.334474	0.329392	0.39009	0.239153	0.354912
0.492334	0.302121	0.445152	0.413035	0.399189	0.351112	0.298839	0.311023	0.165021	0.383109
0.497904	0.35539	0.452003	0.453805	0.467019	0.331506	0.288794	0.430569	0.247933	0.377373
0.426809	0.369413	0.477924	0.338813	0.444939	0.338905	0.303895	0.396141	0.293221	0.40698
0.342832	0.421969	0.471779	0.303328	0.328577	0.321216	0.333751	0.343637	0.30775	0.434598
0.373159	0.370305	0.437517	0.283665	0.359555	0.297383	0.320343	0.305143	0.332289	0.441448
0.469923	0.285968	0.420493	0.384292	0.350494	0.266561	0.329744	0.325374	0.316037	0.447189
0.469923	0.358606	0.492162	0.400483	0.417144	0.324347	0.412045	0.425057	0.384263	0.35639
0.42296	0.379063	0.512489	0.284401	0.407794	0.397307	0.453685	0.43012	0.372291	0.364234
0.372897	0.340019	0.423069	0.293869	0.363081	0.308911	0.449492	0.35773	0.38218	0.45347
0.439024	0.313046	0.44788	0.403241	0.430376	0.355216	0.38152	0.366825	0.319059	0.472555
0.440557	0.347092	0.508976	0.4283	0.414005	0.353719	0.362131	0.401717	0.329288	0.411299

0.435824	0.353301	0.523564	0.320708	0.416572	0.387505	0.448565	0.463735	0.356702	0.367514
0.44674	0.334465	0.458028	0.384292	0.430081	0.269116	0.380332	0.351813	0.343194	0.427854
0.344059	0.293488	0.511784	0.439585	0.479734	0.26039	0.37941	0.355454	0.382439	0.334376
0.284648	0.300055	0.495032	0.401584	0.39768	0.287007	0.372364	0.37151	0.409246	0.320637
0.39361	0.355884	0.438557	0.368427	0.437672	0.319026	0.422087	0.349817	0.226173	0.276274
0.330269	0.36827	0.325056	0.2739	0.385128	0.362018	0.475941	0.367343	0.284835	0.262737
0.304272	0.307273	0.309087	0.279171	0.384729	0.392242	0.482396	0.341312	0.437668	0.407813
0.382324	0.403138	0.402054	0.404211	0.447543	0.339387	0.445491	0.298457	0.418891	0.452238
0.477879	0.452918	0.482508	0.364486	0.442503	0.294439	0.429552	0.237091	0.414811	0.324289
0.399854	0.465752	0.367497	0.320708	0.425239	0.326798	0.488779	0.28335	0.353042	0.261843
0.23852	0.330724	0.275733	0.274003	0.369579	0.28947	0.510641	0.295811	0.405118	0.359859
0.240162	0.239979	0.299263	0.281464	0.344395	0.343625	0.448565	0.270096	0.412298	0.355035
0.275316	0.293488	0.4235	0.431242	0.371637	0.340956	0.368242	0.282497	0.444212	0.273206
0.395959	0.441953	0.470816	0.424361	0.370864	0.284132	0.47104	0.334289	0.413832	0.269251
0.349004	0.413295	0.306885	0.353491	0.385528	0.336385	0.530857	0.340214	0.3951	0.296543
0.346277	0.344561	0.219336	0.384822	0.406534	0.399793	0.426609	0.313878	0.415652	0.300648
0.285077	0.355021	0.35517	0.404072	0.335523	0.347414	0.342845	0.258847	0.408693	0.355158
0.31151	0.341567	0.375014	0.329375	0.342703	0.337463	0.286451	0.259554	0.437668	0.348321
0.458897	0.356501	0.284826	0.413885	0.340416	0.365971	0.395626	0.344743	0.425587	0.235838
0.418268	0.371071	0.276757	0.465462	0.367913	0.397721	0.355981	0.291654	0.409661	0.227229
0.312652	0.350246	0.259281	0.454271	0.388735	0.448079	0.296768	0.34376	0.473819	0.364989
0.278686	0.405759	0.336311	0.433016	0.354691	0.381755	0.346854	0.423875	0.489333	0.396298
0.31437	0.403964	0.360606	0.424361	0.304939	0.480023	0.403063	0.365791	0.333448	0.261446
0.317943	0.448774	0.367624	0.509978	0.303503	0.488603	0.409923	0.350315	0.307203	0.270666
0.258341	0.310039	0.246955	0.435393	0.172665	0.398825	0.326587	0.41323	0.444662	0.32855
0.338685	0.357985	0.269138	0.393528	0.192867	0.33519	0.259782	0.323964	0.370137	0.277507
0.322949	0.45835	0.401781	0.379288	0.230232	0.310599	0.276063	0.367084	0.276303	0.312754
0.354005	0.453535	0.363224	0.372017	0.215132	0.351112	0.315433	0.423285	0.291636	0.332503
0.422812	0.379324	0.273999	0.383365	0.223853	0.349875	0.322414	0.370857	0.354259	0.361729
0.348383	0.362345	0.337842	0.446866	0.330802	0.458098	0.309906	0.335612	0.415512	0.38627
0.239775	0.35873	0.391782	0.382309	0.368553	0.465445	0.268967	0.372427	0.345695	0.407257
0.239775	0.364479	0.367119	0.33289	0.324624	0.458732	0.21756	0.429371	0.332173	0.343383
0.353377	0.337765	0.319705	0.399659	0.300975	0.456044	0.293194	0.37269	0.28817	0.290034
0.422518	0.339543	0.309308	0.413885	0.245683	0.388179	0.312943	0.450351	0.211547	0.273104
0.369886	0.381935	0.393791	0.364993	0.283363	0.417025	0.396583	0.403403	0.232661	0.225948
0.404774	0.404102	0.383841	0.379943	0.301853	0.411868	0.336603	0.387096	0.266938	0.318596
0.393748	0.352933	0.303057	0.361083	0.306934	0.39197	0.317254	0.416992	0.293963	0.375692
0.494762	0.298323	0.337842	0.350295	0.359054	0.420933	0.339353	0.381571	0.243757	0.382846
0.415797	0.280957	0.349438	0.30498	0.328694	0.337823	0.382711	0.453659	0.314367	0.346991
0.388951	0.235376	0.372963	0.247016	0.239075	0.237211	0.308339	0.503351	0.406215	0.377114
0.501244	0.323452	0.359364	0.229141	0.281577	0.261597	0.212156	0.408075	0.315479	0.351238
0.475211	0.352566	0.393925	0.363728	0.32197	0.407477	0.21883	0.353693	0.268935	0.373633
0.478716	0.363725	0.423356	0.452873	0.332802	0.373856	0.246602	0.42997	0.344383	0.474008
0.44071	0.353424	0.420778	0.372532	0.396723	0.343017	0.283277	0.42982	0.306657	0.449936
0.50319	0.343002	0.444398	0.340367	0.35943	0.353221	0.289649	0.369682	0.304153	0.490327
0.463727	0.305842	0.390582	0.361963	0.424802	0.381622	0.332097	0.406512	0.399945	0.511849
0.444411	0.191331	0.295501	0.343731	0.454198	0.427377	0.351024	0.410788	0.369632	0.441598

0.359956	0.17729	0.287339	0.311315	0.446775	0.33376	0.394262	0.423875	0.343313	0.416937
0.386369	0.256832	0.469377	0.325078	0.349267	0.365203	0.354861	0.448942	0.367492	0.414814
0.492507	0.366749	0.523202	0.341686	0.36753	0.329499	0.325076	0.386554	0.341298	0.344462
0.452382	0.33812	0.482673	0.382046	0.376044	0.276351	0.313508	0.337181	0.304696	0.346991
0.42488	0.314277	0.439451	0.453649	0.421028	0.346923	0.332805	0.360273	0.310495	0.402155
0.403644	0.358978	0.445908	0.449936	0.478907	0.323301	0.414035	0.488882	0.38322	0.40698
0.458577	0.368016	0.476785	0.35485	0.377219	0.339026	0.343693	0.359254	0.416495	0.401743
0.524074	0.443007	0.476298	0.318426	0.42802	0.381622	0.426169	0.32291	0.346771	0.413968
0.516148	0.396722	0.458184	0.274517	0.463659	0.418179	0.451972	0.383988	0.310164	0.384555
0.421341	0.387471	0.508277	0.31042	0.41901	0.340231	0.419915	0.351563	0.392698	0.46647
0.356654	0.458038	0.476136	0.419738	0.433191	0.268502	0.314866	0.412654	0.487342	0.43224
0.378582	0.3888	0.349559	0.301026	0.340296	0.23144	0.316115	0.360656	0.483224	0.356513
0.433251	0.358357	0.319366	0.246148	0.41973	0.286473	0.406689	0.30023	0.397516	0.341948
0.451122	0.420249	0.412995	0.331012	0.428902	0.287755	0.390468	0.353316	0.401843	0.312865
0.370277	0.440752	0.462878	0.436437	0.443415	0.386564	0.556982	0.422696	0.519803	0.399421
0.350873	0.412873	0.36965	0.446255	0.337784	0.349875	0.589448	0.508164	0.58698	0.462829
0.360084	0.367382	0.341395	0.333361	0.313089	0.290869	0.47104	0.384257	0.473018	0.308533
0.371062	0.366244	0.375786	0.320137	0.424656	0.284557	0.30478	0.265972	0.392964	0.37932
0.394162	0.526706	0.382009	0.342647	0.450935	0.306559	0.353124	0.281538	0.523205	0.585332
0.440557	0.573562	0.457406	0.452253	0.446009	0.329264	0.507097	0.337181	0.511501	0.541617
0.358683	0.493295	0.356153	0.431537	0.429639	0.343625	0.507803	0.352564	0.552382	0.337436
0.388951	0.476203	0.352233	0.340846	0.456858	0.377656	0.471203	0.310341	0.476878	0.374533
0.403222	0.482761	0.391382	0.348462	0.469759	0.323649	0.393446	0.245037	0.32608	0.31544
0.314945	0.405482	0.442893	0.369962	0.48573	0.339869	0.463472	0.324316	0.384655	0.309197
0.222899	0.372735	0.404385	0.495709	0.456858	0.342046	0.566187	0.486659	0.48635	0.304792
0.216072	0.370815	0.354924	0.461805	0.423347	0.328558	0.431624	0.414673	0.427025	0.264731
0.334577	0.406174	0.389385	0.440488	0.460166	0.366612	0.390738	0.308526	0.37191	0.330406
0.344674	0.533336	0.383186	0.467222	0.500745	0.259988	0.462993	0.336698	0.470782	0.37932
0.403222	0.573969	0.451389	0.490435	0.370864	0.235785	0.555598	0.416846	0.513606	0.37854
0.387998	0.583655	0.414822	0.473357	0.315349	0.347782	0.556784	0.440578	0.541936	0.408925
0.351497	0.529824	0.450624	0.414595	0.380628	0.374509	0.452594	0.375454	0.490831	0.320069
0.391412	0.454773	0.456165	0.403241	0.409338	0.359612	0.435049	0.33285	0.35365	0.267336
0.376325	0.377505	0.418784	0.457708	0.495225	0.351979	0.510997	0.262497	0.439591	0.329709
0.410895	0.381281	0.328159	0.539435	0.374095	0.415156	0.611551	0.398641	0.509059	0.41158
0.439484	0.547868	0.360979	0.415732	0.35197	0.458891	0.511889	0.392281	0.504043	0.40463
0.403644	0.568501	0.42135	0.37955	0.501788	0.492528	0.419194	0.338635	0.466187	0.354912
0.332178	0.491943	0.380836	0.475966	0.510933	0.417746	0.467159	0.369682	0.465399	0.414956
0.33566	0.477996	0.377721	0.47925	0.350126	0.322721	0.463791	0.398363	0.564072	0.429749
0.416377	0.506876	0.354557	0.481067	0.32776	0.278022	0.404872	0.487684	0.519447	0.37608
0.435673	0.462272	0.343183	0.494001	0.423492	0.438285	0.418762	0.458108	0.439591	0.333555
0.440096	0.490427	0.37785	0.523817	0.404165	0.542244	0.430439	0.445825	0.372164	0.377632
0.332418	0.529824	0.462249	0.517652	0.418148	0.418323	0.432366	0.461476	0.55219	0.486814
0.226729	0.434055	0.457873	0.574306	0.436323	0.391291	0.522365	0.502466	0.63375	0.424955
0.244342	0.392541	0.396618	0.517472	0.427727	0.42782	0.443962	0.422696	0.485196	0.41158
0.378315	0.424561	0.335137	0.402136	0.433637	0.485724	0.3615	0.480393	0.384263	0.416653
0.410322	0.543856	0.411735	0.533419	0.471865	0.519767	0.403063	0.469436	0.322895	0.385345
0.399435	0.533522	0.493679	0.648143	0.429197	0.436925	0.339353	0.426243	0.437816	0.437712

0.40761	0.488414	0.487142	0.551918	0.385128	0.51002	0.357604	0.46682	0.567641	0.466153
0.403644	0.512677	0.457717	0.508213	0.398366	0.469654	0.398228	0.523859	0.454216	0.415097
0.380716	0.440302	0.408808	0.509271	0.353823	0.414582	0.41432	0.540528	0.432824	0.416087
0.372371	0.606108	0.488642	0.605339	0.489097	0.514866	0.45042	0.434031	0.456214	0.450548
0.351497	0.543666	0.481851	0.557211	0.466217	0.533867	0.455876	0.463573	0.509059	0.483494
0.452066	0.451994	0.364853	0.429915	0.277197	0.518309	0.51945	0.555858	0.487177	0.444611
0.483603	0.494481	0.347262	0.389756	0.195868	0.446225	0.438804	0.622305	0.385832	0.41144
0.418706	0.479961	0.226945	0.463709	0.276264	0.516494	0.433259	0.523116	0.403477	0.423656
0.460501	0.507575	0.22896	0.595105	0.374484	0.530486	0.476105	0.471737	0.420166	0.473847
0.49268	0.446488	0.326317	0.560974	0.354691	0.5589	0.393039	0.429671	0.472698	0.497953
0.477712	0.410209	0.292197	0.414737	0.417001	0.523066	0.370685	0.386013	0.435901	0.453008
0.409749	0.396587	0.225303	0.439134	0.350617	0.496317	0.304891	0.414962	0.342008	0.455171
0.498956	0.381281	0.280256	0.50786	0.363841	0.512886	0.282014	0.318023	0.325395	0.474008
0.513416	0.4224	0.366992	0.509094	0.326247	0.538607	0.37941	0.488882	0.372291	0.44795
0.548565	0.344321	0.439153	0.402688	0.372541	0.566964	0.447641	0.535918	0.418044	0.451623
0.481743	0.342404	0.412855	0.408251	0.391967	0.513245	0.388045	0.468289	0.33496	0.476604
0.511243	0.500462	0.487142	0.448091	0.414005	0.480523	0.409923	0.483092	0.362374	0.468383
0.653348	0.556199	0.597118	0.48606	0.419442	0.469816	0.365431	0.528342	0.34725	0.467904
0.66144	0.523972	0.581129	0.391368	0.353081	0.431976	0.298948	0.505306	0.261591	0.389587
0.55631	0.403688	0.461464	0.405461	0.40029	0.461277	0.3747	0.487	0.280702	0.444763
0.479387	0.414423	0.494863	0.43021	0.423056	0.422243	0.383241	0.422696	0.229176	0.466311
0.523517	0.429794	0.536789	0.38073	0.378527	0.32458	0.380991	0.421079	0.279983	0.426257
0.508004	0.425429	0.463823	0.323233	0.328227	0.354218	0.399742	0.522745	0.329518	0.461569
0.501244	0.382066	0.495032	0.410496	0.423928	0.506111	0.415891	0.629829	0.411602	0.450548
0.477544	0.36172	0.48515	0.479085	0.462068	0.399793	0.41632	0.529847	0.397381	0.553692
0.463565	0.359227	0.465877	0.349072	0.430229	0.338063	0.38364	0.386554	0.440036	0.505714
0.398738	0.315063	0.514611	0.329842	0.374873	0.363926	0.391684	0.328088	0.428612	0.392661
0.418706	0.42717	0.533075	0.4056	0.504757	0.481525	0.5277	0.431469	0.433409	0.430188
0.367155	0.434942	0.540723	0.434946	0.473656	0.408041	0.573734	0.515211	0.392565	0.469822
0.34112	0.348788	0.607748	0.465462	0.468951	0.347659	0.551278	0.415107	0.354502	0.454088
0.313911	0.39429	0.548318	0.367661	0.497631	0.369056	0.406549	0.420639	0.447068	0.429749
0.406757	0.515874	0.431475	0.304098	0.494882	0.310599	0.328806	0.435241	0.486185	0.467744
0.382861	0.548444	0.345458	0.320823	0.466056	0.382686	0.376395	0.40836	0.458221	0.48135
0.326121	0.445123	0.334902	0.348462	0.42451	0.355967	0.505863	0.328444	0.381142	0.531527
0.394852	0.512147	0.326317	0.371374	0.446469	0.311729	0.519995	0.389272	0.435754	0.522028
0.435066	0.609191	0.398648	0.376287	0.462385	0.354218	0.538569	0.475378	0.529359	0.373505
0.511424	0.524699	0.311523	0.431537	0.442959	0.407477	0.594815	0.416701	0.479308	0.37608
0.40761	0.410489	0.4185	0.584476	0.510578	0.562711	0.581625	0.386961	0.577508	0.443856
0.396236	0.459444	0.3621	0.556029	0.405836	0.509129	0.528811	0.333929	0.603096	0.430481
0.432346	0.546335	0.370539	0.520724	0.412869	0.316046	0.50798	0.4202	0.583042	0.421931
0.484452	0.500118	0.363224	0.505403	0.412302	0.327033	0.642485	0.551479	0.540999	0.365871
0.464375	0.499431	0.4235	0.584897	0.379051	0.396619	0.558172	0.460511	0.565853	0.397789
0.376457	0.484748	0.446969	0.507684	0.411312	0.404387	0.353991	0.298015	0.634214	0.483494
0.337957	0.5633	0.338196	0.454894	0.402223	0.353968	0.368627	0.3418	0.531736	0.42902
0.368323	0.510735	0.289655	0.453805	0.363714	0.400624	0.468772	0.419615	0.463672	0.364989
0.407041	0.445578	0.391782	0.600955	0.393999	0.535189	0.463472	0.428625	0.382699	0.285713
0.457937	0.513031	0.514079	0.665759	0.482555	0.534433	0.415176	0.453185	0.365738	0.36929

0.469923	0.534451	0.464138	0.575333	0.431855	0.564327	0.477422	0.584808	0.518557	0.560746
0.610215	0.547484	0.43089	0.500702	0.331507	0.559499	0.596113	0.661303	0.532653	0.543132
0.612718	0.602828	0.461935	0.505053	0.37267	0.639675	0.479736	0.623238	0.456676	0.514327
0.620546	0.546909	0.606651	0.679392	0.566205	0.525094	0.412045	0.645773	0.402523	0.532082
0.534048	0.623572	0.688094	0.651805	0.548795	0.525094	0.355358	0.635079	0.454063	0.561537
0.549353	0.55816	0.596475	0.491281	0.419586	0.606789	0.412329	0.503706	0.424726	0.601517
0.601235	0.437019	0.548893	0.532673	0.422911	0.573112	0.405012	0.533251	0.364613	0.449018
0.560134	0.344802	0.574365	0.471086	0.403193	0.462396	0.228387	0.509061	0.330094	0.498466
0.485302	0.369032	0.477598	0.38615	0.423056	0.533678	0.318624	0.555258	0.34486	0.612727
0.452382	0.397264	0.534371	0.342647	0.401117	0.474725	0.52328	0.579283	0.48569	0.614512
0.557514	0.432728	0.557219	0.412187	0.432597	0.468841	0.54894	0.55907	0.620282	0.513972
0.694029	0.6037	0.579479	0.439735	0.596291	0.446225	0.432218	0.498241	0.42244	0.463618
0.641974	0.541013	0.618195	0.468345	0.684236	0.468679	0.32253	0.418301	0.401707	0.536543
0.52988	0.538564	0.53252	0.544002	0.662536	0.368669	0.299824	0.479553	0.530455	0.616753
0.60257	0.488414	0.455237	0.468667	0.624674	0.495108	0.435199	0.515393	0.680971	0.615855
0.593745	0.430819	0.53289	0.475476	0.556425	0.542052	0.610206	0.508343	0.605262	0.497782
0.511785	0.436128	0.616175	0.433016	0.591558	0.490647	0.513856	0.523487	0.515898	0.359113
0.390043	0.485744	0.592853	0.492469	0.582452	0.396894	0.449801	0.464383	0.496372	0.296221
0.47438	0.551917	0.587789	0.447172	0.57169	0.417601	0.550302	0.532682	0.53969	0.586378
0.462918	0.501151	0.561936	0.368044	0.471378	0.544364	0.639841	0.527779	0.547793	0.445217
0.544451	0.495331	0.595407	0.372532	0.541869	0.555715	0.626161	0.353944	0.439147	0.472716
0.452855	0.486744	0.679978	0.492469	0.642109	0.480357	0.646602	0.49371	0.56112	0.440848
0.365732	0.499946	0.578862	0.555636	0.568228	0.407759	0.682085	0.588458	0.681747	0.508333
0.479555	0.487912	0.454773	0.495538	0.474309	0.416017	0.530671	0.449568	0.63375	0.492685
0.48992	0.437763	0.454928	0.430799	0.514682	0.510735	0.556982	0.407506	0.546274	0.380362
0.348631	0.537814	0.611276	0.487738	0.496942	0.44438	0.564572	0.423285	0.526452	0.371967
0.285721	0.493295	0.563718	0.476621	0.601733	0.460958	0.504107	0.438588	0.594963	0.344823
0.381251	0.476365	0.501346	0.438833	0.589636	0.477201	0.550302	0.535345	0.615366	0.47938
0.441017	0.567095	0.502723	0.512284	0.545318	0.498745	0.548357	0.555058	0.58119	0.608517
0.438872	0.576627	0.495032	0.41945	0.659272	0.5605	0.490135	0.42565	0.417198	0.532082
0.427851	0.594202	0.556047	0.536793	0.66557	0.436473	0.498879	0.328444	0.458686	0.374662
0.435976	0.63421	0.634702	0.608879	0.4578	0.361764	0.610653	0.436911	0.489499	0.323373
0.547778	0.581162	0.411455	0.592744	0.390079	0.422243	0.657944	0.582249	0.477686	0.493192
0.494414	0.581784	0.390449	0.495367	0.432003	0.496663	0.518362	0.522745	0.349895	0.414956
0.377253	0.568703	0.418642	0.551139	0.39864	0.526574	0.452906	0.403262	0.400351	0.358865
0.285399	0.542906	0.326317	0.619675	0.438273	0.483872	0.401676	0.411218	0.31226	0.286133
0.298922	0.458038	0.397429	0.614919	0.488928	0.548245	0.449028	0.497016	0.356212	0.440548
0.415797	0.416545	0.432648	0.473032	0.434679	0.487246	0.518724	0.600927	0.421728	0.564715
0.394852	0.467822	0.361228	0.45505	0.424802	0.446688	0.497496	0.596731	0.324257	0.544271
0.404068	0.499431	0.324254	0.567387	0.46334	0.512347	0.36709	0.47721	0.467449	0.510263
0.480227	0.550949	0.383448	0.570629	0.459376	0.577468	0.35164	0.409644	0.299511	0.463618
0.443637	0.468621	0.462092	0.496395	0.323584	0.563922	0.37392	0.337302	0.39577	0.452699
0.43933	0.338831	0.39892	0.490435	0.388065	0.444994	0.324264	0.406796	0.406352	0.46425
0.393886	0.377505	0.335841	0.475476	0.397954	0.462716	0.351517	0.427581	0.348811	0.532267
0.421782	0.50705	0.389651	0.485726	0.322891	0.424289	0.356604	0.394345	0.384916	0.415804
0.532718	0.666269	0.527015	0.549586	0.344637	0.458732	0.353867	0.505128	0.350257	0.348563
0.485642	0.535569	0.545074	0.49332	0.364855	0.539561	0.406829	0.46878	0.362125	0.358493

0.445962	0.397264	0.409225	0.429327	0.406674	0.482194	0.441224	0.42773	0.289008	0.466789
0.396097	0.351832	0.368003	0.411482	0.368041	0.400624	0.346854	0.45445	0.433701	0.550593
0.457139	0.362972	0.406591	0.41559	0.28579	0.422389	0.37379	0.375586	0.322555	0.476117
0.462272	0.476854	0.515498	0.506279	0.365999	0.511809	0.386305	0.367602	0.294175	0.402978
0.41929	0.357119	0.477436	0.486395	0.407513	0.490135	0.378753	0.426689	0.379202	0.481844
0.418706	0.32875	0.407144	0.504354	0.457015	0.354717	0.33708	0.38345	0.414671	0.509911
0.410608	0.336112	0.41694	0.445339	0.393727	0.335429	0.311141	0.428028	0.363243	0.42481
0.468284	0.298863	0.350651	0.400896	0.363587	0.441017	0.358606	0.39009	0.298439	0.30337
0.398181	0.331306	0.35603	0.332655	0.409197	0.472755	0.439861	0.519054	0.513782	0.372351
0.322364	0.318331	0.438706	0.359955	0.362323	0.579977	0.568214	0.558869	0.638177	0.544652
0.353126	0.351588	0.436332	0.414879	0.42905	0.448233	0.473484	0.445515	0.620282	0.461255
0.48889	0.337292	0.466194	0.38815	0.448465	0.406351	0.449801	0.422696	0.475748	0.449171
0.453329	0.293702	0.442893	0.375378	0.373317	0.320754	0.490305	0.35019	0.403477	0.501558
0.37659	0.266261	0.426238	0.404211	0.414005	0.365587	0.503756	0.43192	0.463202	0.424088
0.405764	0.393616	0.490147	0.421177	0.437372	0.449008	0.459025	0.361422	0.409522	0.375821
0.456184	0.439404	0.512842	0.412328	0.424219	0.273753	0.381784	0.456992	0.450552	0.497099
0.486153	0.364353	0.470656	0.357208	0.383667	0.261597	0.417898	0.379167	0.38205	0.414391
0.391549	0.35576	0.424795	0.274517	0.384065	0.240941	0.445185	0.351438	0.395636	0.278124
0.319218	0.290189	0.32517	0.213937	0.401393	0.276038	0.49992	0.439505	0.484867	0.394678
0.363284	0.246642	0.265028	0.20272	0.368041	0.309473	0.447179	0.415686	0.525367	0.413827
0.360467	0.299946	0.356276	0.240595	0.334456	0.283178	0.407952	0.411362	0.416636	0.405181
0.337109	0.325057	0.454464	0.295701	0.343669	0.289255	0.370427	0.214819	0.355478	0.479216
0.265564	0.314389	0.391248	0.308525	0.348411	0.244413	0.365176	0.329749	0.36938	0.33555
0.216072	0.229435	0.337724	0.326235	0.425093	0.352475	0.424999	0.434636	0.419457	0.326357
0.317828	0.240263	0.361726	0.389756	0.371766	0.287755	0.281699	0.379167	0.422013	0.347837
0.420461	0.376728	0.409503	0.320937	0.330919	0.217203	0.30235	0.343146	0.381271	0.432681
0.368453	0.333761	0.426817	0.297649	0.393456	0.253711	0.338993	0.29901	0.369632	0.350507
0.287768	0.292208	0.286185	0.309862	0.389541	0.263819	0.328806	0.355707	0.378042	0.326241
0.21653	0.233883	0.281912	0.379943	0.367019	0.238069	0.250494	0.346469	0.397785	0.334141
0.210072	0.291144	0.375271	0.302888	0.346824	0.213039	0.329509	0.400596	0.384655	0.383109
0.31725	0.30343	0.394596	0.260151	0.282311	0.166527	0.322414	0.257134	0.315814	0.318596
0.367674	0.277854	0.343183	0.264451	0.25161	0.188182	0.341276	0.323027	0.344264	0.270666
0.284755	0.247795	0.303275	0.165958	0.283994	0.258185	0.254127	0.299675	0.38675	0.263932
0.295942	0.201498	0.325285	0.173391	0.208084	0.210256	0.208059	0.262497	0.356947	0.275453
0.333856	0.293275	0.380445	0.238034	0.223487	0.146597	0.303122	0.252235	0.339175	0.383897
0.371454	0.316863	0.373859	0.254024	0.256529	0.133051	0.250006	0.167096	0.357315	0.249899
0.321196	0.26908	0.268031	0.264451	0.348044	0.205272	0.286983	0.257436	0.35438	0.205597
0.256629	0.276208	0.234597	0.185037	0.303283	0.289363	0.276582	0.30023	0.383741	0.307981
0.266899	0.253701	0.335254	0.278755	0.270402	0.265239	0.249811	0.27332	0.370011	0.389454
0.276892	0.286704	0.402464	0.374988	0.33351	0.22334	0.311253	0.252832	0.340944	0.375306
0.348135	0.389999	0.431768	0.330075	0.347068	0.22863	0.350408	0.298236	0.325737	0.337436
0.28939	0.396316	0.378627	0.30223	0.374873	0.303774	0.408795	0.445825	0.34737	0.33661
0.28315	0.324369	0.342944	0.360957	0.356306	0.34399	0.390873	0.449098	0.348451	0.283934
0.317365	0.338712	0.382271	0.431242	0.320248	0.262504	0.327987	0.367473	0.370896	0.370308
0.300143	0.41612	0.425949	0.409652	0.302512	0.202978	0.299933	0.310341	0.392698	0.377632
0.336143	0.429648	0.331169	0.422332	0.393456	0.273029	0.379936	0.405521	0.378042	0.371456
0.305171	0.412732	0.365607	0.409372	0.443872	0.444687	0.488779	0.52947	0.464456	0.408091

0.257736	0.373119	0.412154	0.398152	0.318875	0.380428	0.386171	0.511402	0.527903	0.435189
0.34566	0.441202	0.37785	0.390696	0.320248	0.320177	0.386438	0.396003	0.515898	0.469822
0.434006	0.486077	0.432354	0.482227	0.411453	0.390748	0.367857	0.365662	0.393097	0.425099
0.336505	0.425429	0.411455	0.517652	0.481723	0.461437	0.45275	0.474548	0.393364	0.525111
0.271763	0.35416	0.332449	0.446407	0.410747	0.45636	0.37731	0.43509	0.448428	0.511672
0.37606	0.436722	0.424795	0.500875	0.352958	0.404247	0.31013	0.391869	0.456214	0.489488
0.489576	0.510735	0.512665	0.551334	0.434381	0.447305	0.363144	0.336819	0.560336	0.560746
0.495458	0.536877	0.389518	0.527301	0.521731	0.464801	0.468288	0.417864	0.527722	0.509209
0.426512	0.563897	0.36073	0.566379	0.498149	0.456044	0.325424	0.498767	0.452533	0.415379
0.429494	0.565093	0.480538	0.570833	0.417001	0.483872	0.282329	0.499821	0.38335	0.37018
0.506215	0.645356	0.519422	0.591036	0.420307	0.501536	0.430143	0.47838	0.500446	0.482833
0.499483	0.67544	0.49724	0.576981	0.402915	0.463998	0.391278	0.487855	0.490165	0.535237
0.568502	0.629784	0.484819	0.690507	0.390483	0.439194	0.476763	0.442731	0.362125	0.487147
0.546601	0.546144	0.507404	0.625636	0.565801	0.566964	0.449183	0.454292	0.42919	0.435485
0.463565	0.607867	0.518885	0.558395	0.492661	0.493558	0.475121	0.551083	0.503012	0.430481
0.515965	0.683757	0.426817	0.544002	0.395767	0.466413	0.411053	0.473719	0.504215	0.443102
0.545427	0.69654	0.464138	0.579258	0.362197	0.490305	0.362637	0.437978	0.503871	0.512555
0.618922	0.569509	0.531045	0.533232	0.345851	0.510377	0.465873	0.432673	0.445262	0.539919
0.543283	0.443158	0.528293	0.524183	0.428167	0.418613	0.447333	0.530035	0.470623	0.475304
0.574102	0.485911	0.50169	0.529886	0.466377	0.386161	0.449956	0.539564	0.508364	0.452238
0.60257	0.537814	0.429285	0.38073	0.370607	0.509129	0.39508	0.497016	0.455291	0.425822
0.609762	0.566694	0.529942	0.436139	0.405278	0.594475	0.500615	0.494404	0.423867	0.514682
0.72128	0.462902	0.573756	0.615595	0.547246	0.529551	0.607973	0.491289	0.43974	0.505193
0.612262	0.398351	0.534557	0.492129	0.552887	0.387101	0.439105	0.452869	0.412437	0.360606
0.524819	0.443158	0.599051	0.342166	0.434083	0.375686	0.367217	0.450822	0.451617	0.301843
0.617998	0.58953	0.601642	0.295917	0.566609	0.502237	0.440012	0.47905	0.348571	0.303479
0.584881	0.461327	0.565907	0.393528	0.594564	0.600369	0.558172	0.495099	0.409107	0.368528
0.545427	0.410489	0.564314	0.428887	0.607023	0.436473	0.605531	0.504061	0.505421	0.320069
0.583172	0.517303	0.591793	0.419881	0.518282	0.299247	0.558172	0.501053	0.525367	0.282578
0.592436	0.525792	0.570922	0.358829	0.433191	0.385491	0.479405	0.607636	0.582836	0.36098
0.585738	0.497718	0.602075	0.420601	0.531311	0.32844	0.370427	0.449098	0.498065	0.45828
0.56277	0.429356	0.584446	0.463232	0.594779	0.428411	0.471691	0.376776	0.476555	0.395083
0.484622	0.398351	0.464928	0.448245	0.575385	0.461916	0.653965	0.466657	0.474301	0.26794
0.4647	0.377635	0.48021	0.390965	0.473167	0.409313	0.618338	0.456673	0.526815	0.256712
0.447831	0.322309	0.541854	0.303438	0.438123	0.331151	0.446411	0.436759	0.552382	0.418643
0.420314	0.398351	0.479556	0.397333	0.503707	0.374248	0.34442	0.359509	0.593059	0.492348
0.371062	0.494821	0.399191	0.453805	0.471378	0.375032	0.386305	0.443348	0.632592	0.438456
0.398738	0.5125	0.380055	0.431389	0.369964	0.317992	0.528811	0.5363	0.518201	0.335668
0.45523	0.530377	0.362225	0.372017	0.332095	0.354592	0.584569	0.568647	0.413553	0.333672
0.485472	0.457726	0.389119	0.44321	0.437522	0.402571	0.482229	0.419031	0.427457	0.496928
0.47671	0.593562	0.459119	0.469956	0.50916	0.463196	0.437599	0.400316	0.438555	0.460941
0.346896	0.578476	0.457251	0.550362	0.49164	0.436322	0.453842	0.473388	0.494854	0.479053
0.31483	0.487411	0.386209	0.47991	0.355684	0.427525	0.502183	0.546948	0.452838	0.554275
0.407468	0.512854	0.3161	0.341086	0.295205	0.459844	0.547	0.50978	0.342364	0.476279
0.500892	0.542906	0.490482	0.47958	0.315009	0.438134	0.491155	0.507448	0.323689	0.399694
0.428	0.699251	0.574162	0.656738	0.517741	0.417457	0.418618	0.567207	0.401436	0.320069
0.374871	0.627012	0.575179	0.703569	0.490451	0.433619	0.37379	0.432974	0.34	0.43327

0.526874	0.500634	0.387661	0.472707	0.390079	0.498919	0.45619	0.387775	0.302096	0.477093
0.513053	0.417966	0.295287	0.338933	0.332684	0.44746	0.423249	0.373478	0.328369	0.431653
0.457937	0.390266	0.38555	0.358704	0.323584	0.412153	0.41833	0.497016	0.399674	0.37815
0.510341	0.461327	0.473065	0.457865	0.426116	0.430636	0.48524	0.506554	0.444062	0.457657
0.426512	0.440752	0.575383	0.336197	0.381287	0.488943	0.44381	0.327733	0.35609	0.591437
0.471404	0.330957	0.476136	0.345787	0.350494	0.51002	0.476928	0.318255	0.341535	0.622408
0.578719	0.33682	0.386868	0.276476	0.277924	0.375686	0.386171	0.374267	0.428612	0.487815
0.613632	0.441202	0.43574	0.338337	0.389944	0.356844	0.423832	0.415686	0.479958	0.439352
0.628517	0.511087	0.47371	0.380862	0.54802	0.387236	0.559166	0.419761	0.400486	0.604347
0.635674	0.547868	0.559571	0.360205	0.554652	0.453843	0.576418	0.415976	0.387275	0.662949
0.578508	0.414423	0.555463	0.368427	0.458587	0.528433	0.501659	0.353316	0.370643	0.503804
0.533668	0.336348	0.478902	0.250214	0.49181	0.510556	0.461878	0.365017	0.429335	0.37389
0.553713	0.409929	0.537536	0.348096	0.560988	0.540326	0.600031	0.336819	0.506803	0.426112
0.515418	0.542527	0.508277	0.421033	0.45078	0.418323	0.521452	0.342412	0.534679	0.435782
0.37408	0.449538	0.441693	0.407272	0.417861	0.43019	0.40725	0.364372	0.556632	0.428291
0.377385	0.392541	0.501174	0.410214	0.490282	0.577052	0.48608	0.377439	0.533389	0.41637
0.513598	0.487912	0.473065	0.433461	0.56399	0.54883	0.52127	0.391595	0.436784	0.37828
0.624044	0.619932	0.554102	0.513352	0.467019	0.463517	0.524197	0.44567	0.515368	0.499151
0.559528	0.715035	0.552939	0.571444	0.416143	0.404107	0.41375	0.472067	0.572446	0.576844
0.477712	0.628396	0.414681	0.480075	0.472841	0.503114	0.34661	0.514847	0.472858	0.596984
0.387726	0.522341	0.301535	0.451016	0.563188	0.530486	0.410064	0.496144	0.47398	0.583871
0.304048	0.514628	0.348228	0.526565	0.439779	0.502412	0.399466	0.433427	0.458376	0.633944
0.397902	0.538377	0.386077	0.485224	0.350126	0.463517	0.377572	0.44443	0.616255	0.673064
0.508004	0.508275	0.489979	0.599648	0.286956	0.344356	0.415033	0.52145	0.525187	0.555055
0.442711	0.456014	0.529575	0.602703	0.438123	0.40118	0.478908	0.534012	0.437521	0.471106
0.381385	0.408535	0.480866	0.557013	0.460324	0.500138	0.546227	0.483092	0.428467	0.553498
0.481574	0.323795	0.499459	0.530999	0.50144	0.571876	0.530298	0.406229	0.428467	0.569324
0.622875	0.420678	0.506012	0.539057	0.650116	0.499615	0.550302	0.488197	0.452838	0.506063
0.573685	0.390533	0.39312	0.459279	0.553867	0.373465	0.560162	0.43752	0.438259	0.424955
0.442094	0.364856	0.391782	0.48959	0.477918	0.355466	0.53123	0.42196	0.476716	0.445217
0.417685	0.317992	0.427107	0.514423	0.447082	0.366227	0.482897	0.344497	0.509755	0.527849
0.390727	0.407006	0.446211	0.389622	0.530566	0.376342	0.428225	0.372034	0.563085	0.436671
0.388407	0.387073	0.531782	0.381256	0.510223	0.369831	0.437298	0.464383	0.537642	0.459217
0.388134	0.425429	0.580716	0.470117	0.483055	0.375949	0.589235	0.477043	0.566647	0.534121
0.383264	0.352933	0.513018	0.44473	0.440534	0.369831	0.477093	0.367214	0.444512	0.430042
0.371847	0.318784	0.441992	0.45117	0.351601	0.325746	0.367345	0.395588	0.401436	0.435041
0.485642	0.458662	0.420635	0.535478	0.42451	0.350493	0.418618	0.470256	0.362001	0.498295
0.437803	0.46117	0.513018	0.453028	0.396859	0.402711	0.42852	0.29614	0.38166	0.438755
0.439637	0.458038	0.512489	0.422043	0.285684	0.413152	0.442286	0.350689	0.379202	0.387461
0.295172	0.363976	0.333032	0.367024	0.346702	0.493558	0.358105	0.41801	0.529177	0.449171
0.250839	0.379063	0.36235	0.566983	0.389541	0.478029	0.391413	0.471737	0.554888	0.532637
0.381251	0.467184	0.413276	0.622645	0.40486	0.508239	0.536109	0.518319	0.537084	0.542373
0.431443	0.525428	0.457251	0.529516	0.387663	0.567779	0.419915	0.50123	0.516605	0.477745
0.386641	0.523972	0.547935	0.468024	0.326131	0.42782	0.384837	0.49319	0.44964	0.50173
0.380582	0.490427	0.485813	0.495025	0.371895	0.321794	0.399466	0.519422	0.442119	0.484985
0.489233	0.420678	0.452924	0.49332	0.412444	0.361891	0.511889	0.483261	0.484867	0.414532
0.409464	0.32288	0.330937	0.431832	0.430376	0.411726	0.519087	0.453817	0.511152	0.437712

0.361873	0.303977	0.399871	0.366388	0.413011	0.367768	0.385637	0.511764	0.467449	0.395353
0.373028	0.382591	0.43397	0.235488	0.298135	0.406913	0.337557	0.457629	0.497218	0.361354
0.446896	0.351222	0.389119	0.234924	0.287912	0.299466	0.40739	0.40993	0.390971	0.234717
0.385422	0.337528	0.504278	0.367152	0.312076	0.325279	0.463791	0.414529	0.415232	0.211479
0.381921	0.338712	0.480374	0.366388	0.437222	0.32844	0.418474	0.281857	0.375989	0.374533
0.439177	0.417681	0.442442	0.250409	0.467823	0.370348	0.415605	0.258141	0.478983	0.350507
0.438719	0.505481	0.494693	0.359704	0.384464	0.391698	0.406129	0.30268	0.478334	0.393064
0.400414	0.41527	0.417932	0.364739	0.327993	0.429151	0.436397	0.32963	0.400757	0.346267
0.433855	0.421108	0.390582	0.33679	0.421896	0.43317	0.35823	0.335612	0.341062	0.258186
0.344798	0.364353	0.389784	0.437933	0.383137	0.375686	0.300262	0.266588	0.330324	0.262638
0.332896	0.437316	0.275733	0.344214	0.313089	0.347782	0.349793	0.338271	0.406764	0.280812
0.375003	0.442706	0.240119	0.242693	0.266841	0.316389	0.416463	0.361039	0.40594	0.397653
0.292981	0.362345	0.26773	0.300043	0.280949	0.341077	0.450885	0.384662	0.355601	0.394543
0.279109	0.30223	0.243713	0.369322	0.26341	0.337583	0.367986	0.453343	0.315479	0.327741
0.266385	0.265459	0.080622	0.340486	0.195352	0.360118	0.318624	0.369813	0.298974	0.377502
0.373554	0.340614	0.153552	0.257176	0.239551	0.366355	0.408655	0.422107	0.255338	0.356143
0.389088	0.405344	0.268333	0.317744	0.317052	0.336624	0.389524	0.401296	0.254853	0.3482
0.482588	0.516945	0.30535	0.40255	0.388869	0.370866	0.329744	0.325256	0.226626	0.352337
0.520923	0.459601	0.412995	0.467222	0.282732	0.402432	0.353991	0.328088	0.274779	0.31253
0.548368	0.459601	0.484819	0.593601	0.326596	0.445302	0.368114	0.439658	0.338118	0.351238
0.584239	0.613634	0.537909	0.637336	0.46992	0.487754	0.403479	0.454292	0.412855	0.473523
0.656113	0.896096	0.67662	0.624484	0.561787	0.550394	0.445338	0.421373	0.402796	0.407257
0.703767	0.918035	0.724742	0.912789	0.812768	0.609025	0.702911	0.576337	0.426737	0.469662
0.778835	0.835489	0.736989	1.189013	0.885481	0.718032	0.783339	0.696895	0.50993	0.710446
1.091238	0.897381	0.819822	0.925035	0.662536	0.959095	0.91743	1.030983	0.786015	0.780168
0.872958	1.23794	0.980355	0.763932	0.454666	1.018728	1.297674	0.979234	0.896782	0.665455
1.035263	1.085667	0.830326	0.976758	0.820674	0.985481	1.074311	0.665402	0.693292	0.580964
1.163546	0.814777	0.815903	1.424256	1.275197	0.887949	1.092949	0.72876	0.772405	0.802677
1.13075	0.642244	0.867432	1.114657	0.860131	0.713731	1.099114	1.214911	1.241447	1.075189
1.143728	0.947839	1.087283	0.843871	0.655289	0.775564	1.34361	1.215824	1.455672	0.907023
0.970862	1.452357	1.037865	0.599431	0.685297	0.783868	1.30537	0.692762	0.921699	0.67666
0.918003	1.164589	0.79176	0.718177	0.807458	0.761007	1.174241	0.686231	0.835473	0.870056
1.016941	0.874804	0.785102	1.002923	1.073205	0.82425	0.955858	1.051158	0.880932	1.264899
1.073741	0.780014	0.940308	0.954044	0.853432	0.99683	0.946048	1.479218	1.002026	1.081696
0.792425	1.08899	1.188267	0.628881	0.536746	1.033368	1.149533	1.184097	1.29116	0.970151
0.738308	1.110181	1.097336	0.874295	0.786847	0.917937	1.099114	0.825075	1.03637	0.85269
0.766308	0.870345	0.81484	1.272596	1.040718	0.737178	0.868529	0.846413	0.894663	0.966616
0.930627	0.745402	0.710599	0.959487	0.819949	0.601469	0.769557	0.995991	0.881752	1.350833
1.165172	0.647041	0.683363	0.584476	0.498494	0.847299	1.004074	1.077604	0.933095	0.975765
0.991104	0.82374	0.832532	0.488916	0.459534	1.035757	1.076925	0.67372	0.912793	0.618781
1.042567	0.936891	0.906255	0.831828	0.853041	0.946235	0.867718	0.444275	0.671006	0.671786
1.133013	0.918035	1.039049	1.199271	0.742854	0.585889	0.675792	0.63604	0.765756	0.737482
1.164358	0.829942	1.166263	1.179818	0.909279	0.722958	1.169348	1.169884	1.064193	1.018935
0.930627	0.897381	1.111814	0.853127	1.210985	1.458187	1.113849	1.132095	1.162623	0.720032
0.894242	0.889303	1.115333	0.840071	1.243343	1.239939	1.312077	0.797697	1.139731	0.674088
0.846762	0.891838	1.233141	1.268519	1.085708	0.692299	1.00574	0.807941	1.138247	0.970151
1.101662	0.632341	1.448232	1.475031	1.04739	0.605898	0.924756	1.157718	1.221256	1.073899

1.316561	0.834374	1.459013	0.952081	0.90091	0.997378	1.293336	1.580764	1.685512	1.304647
1.181767	1.224974	1.051072	0.508036	0.746507	1.096052	1.202187	0.936349	1.17293	0.729834
1.146059	0.824465	0.744145	0.642586	0.98171	0.978601	0.969974	0.664374	0.873621	0.750433
1.014057	0.616771	0.861876	1.024357	1.116843	0.723541	1.009091	0.915251	1.014659	0.773991
1.210618	0.706103	1.14836	1.16839	0.906177	0.821682	1.541104	0.982427	1.054312	0.696183
1.520377	1.396094	1.291594	0.743773	0.700978	1.238027	1.24441	0.846803	1.065444	0.573576
1.703497	1.207098	1.027351	0.66652	1.079741	1.435053	1.132068	0.728165	0.842914	0.509034
1.11669	0.91445	1.231291	1.051805	0.938243	1.049137	1.10397	0.839824	0.774965	0.651357
1.068496	0.753646	1.262871	1.196683	0.98171	0.776882	1.088887	0.952001	0.927588	0.799927
0.954018	0.931752	0.981393	0.529701	0.764612	0.856713	1.196107	1.119463	1.029973	0.921739
1.318875	1.051923	1.233141	0.655252	0.676882	0.989231	1.192671	0.706409	1.048851	0.644835
1.337841	0.962048	2.480295	1.5215	0.960182	0.874522	1.303157	0.530601	0.876044	1.057473
0.900836	0.925297	1.508507	1.074566	0.905294	0.702465	1.082201	0.846022	1.119402	1.282233
0.716618	0.925297	1.091276	1.016905	1.066127	0.645244	1.317746	1.289373	1.875834	1.383723
0.968268	1.097071	0.837722	0.646929	1.197824	1.802209	1.377614	1.264129	2.454873	0.777882
1.290806	1.003841	0.96409	1.00513	1.180042	1.301622	1.103273	0.72876	1.471336	0.896625
0.912054	0.584281	1.299081	1.172437	0.888439	0.786221	1.099805	1.043713	1.520246	0.936501
0.658895	0.592497	1.015959	0.855865	0.688763	0.768063	1.506272	2.269268	1.826159	0.868048
0.922171	0.91178	0.818393	0.738352	0.739832	0.940426	1.392269	2.023286	1.606889	0.83973
1.449088	1.189929	0.75696	0.857043	1.148835	1.276931	1.337595	1.066443	1.108891	0.763783
1.043182	0.936422	1.344537	1.679726	0.980136	0.9281	1.122499	0.722843	1.117986	1.32944
0.954018	0.898671	1.844988	1.517882	0.963697	0.632991	1.022761	0.728462	1.1595	1.009395
1.129999	1.068149	1.18163	0.873886	0.954716	0.957591	1.956016	1.270303	1.21414	0.994126
1.046267	0.974169	0.618645	0.635443	0.964706	1.381431	1.213709	1.064502	1.672646	0.869654
0.989471	0.832521	0.708102	0.814011	0.723291	0.955097	0.808742	0.729655	1.335483	1.027529
0.604357	0.755499	0.848674	0.865383	0.799441	0.897426	1.030939	0.845243	1.50104	0.883138
0.574938	0.787614	0.725606	0.674972	0.808515	0.791308	1.802885	1.398363	1.400823	0.852303
0.938768	0.948321	0.526286	0.729172	1.087046	1.290714	1.520599	1.276567	1.143464	1.064347
0.962103	0.967057	0.717331	0.976758	0.99505	1.77839	1.189261	0.894258	0.810388	0.861681
0.708577	1.226803	1.280082	1.033709	0.677925	1.284298	1.113849	1.08906	1.363179	0.633944
0.752554	1.176666	0.976232	1.131346	0.588572	0.9477	2.109107	1.54227	2.133444	0.970151
1.112343	1.023472	0.980874	0.887594	1.079741	1.085179	1.526096	1.118001	0.98452	0.970659
1.373165	0.886783	0.744446	0.967022	1.220898	1.427607	1.010214	1.010563	0.65562	0.620138
1.11888	1.564168	1.45282	0.8285	0.900038	2.10268	1.162908	0.892083	1.109584	0.684207
0.992196	1.84962	0.871041	0.882143	0.797718	1.261553	1.831723	1.011704	1.270587	0.912317
1.09816	1.228639	0.784441	0.742563	1.042528	1.277975	1.741211	1.64948	1.09459	0.919477
1.348885	0.932682	0.938893	1.011258	1.334892	1.238027	0.65199	0.965661	0.58594	0.638173
0.970342	1.166978	1.125341	1.176522	1.305125	1.368355	0.599157	0.85152	0.862095	0.542184
0.842481	0.854507	0.777244	0.975206	0.73833	1.154126	1.025664	1.17568	1.10613	0.66621
0.954018	0.748133	0.555268	0.704122	0.722423	0.982822	0.969462	1.281857	1.034033	0.688427
0.799733	0.358482	0.390582	0.595536	0.794633	0.737178	0.615157	0.901735	0.520517	0.529684
0.782868	0.555418	0.662691	0.647171	0.640909	0.627108	0.432366	0.637486	0.626166	0.503977
1.268553	0.899101	0.703971	0.483223	0.414289	0.712591	0.716132	0.677409	0.769226	0.42902
1.270624	0.60174	0.480538	0.53849	0.459218	0.850805	0.862086	0.88477	0.732211	0.302279
0.957032	0.612519	0.435002	0.745595	0.9354	0.866337	0.864491	0.891217	0.443763	0.502248
0.55491	0.612742	0.755723	0.74957	0.983817	0.565542	0.600031	0.536492	0.24546	0.489656
0.709717	0.582822	0.625911	0.630979	0.655785	0.611724	0.437599	0.620908	0.529542	0.560351

[illegible]

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

[illegible]

0.211448	0.215474	0.146332	0.253895	0.187015	0.306144	0.371523	0.220671	0.203671	0.24048
0.211983	0.299662	0.164734	0.235586	0.128505	0.267911	0.332165	0.269098	0.191166	0.221056
0.216465	0.282307	0.192744	0.195676	0.087547	0.253752	0.292286	0.1948	0.182715	0.20576
0.194333	0.305383	0.202151	0.277144	0.177592	0.184373	0.227711	0.19936	0.210466	0.145701
0.216645	0.272238	0.173062	0.309917	0.247618	0.198073	0.179258	0.223803	0.280213	0.189087
0.175975	0.235088	0.181224	0.312162	0.197078	0.172741	0.154987	0.25104	0.229251	0.308418
0.270407	0.201215	0.215673	0.242051	0.093963	0.197898	0.132001	0.249894	0.148819	0.31069
0.227506	0.157173	0.206059	0.287548	0.134738	0.217404	0.205585	0.168957	0.174259	0.24048
0.215565	0.298352	0.187865	0.26064	0.185332	0.222374	0.204702	0.202683	0.172687	0.268188
0.220811	0.290042	0.206233	0.248418	0.123816	0.296705	0.228642	0.233519	0.207682	0.261831
0.240928	0.214484	0.236124	0.234926	0.103247	0.154549	0.182767	0.193291	0.131573	0.322701
0.184094	0.218093	0.201633	0.261942	0.179825	0.200443	0.157591	0.169908	0.178424	0.357681
0.240261	0.291005	0.237435	0.344031	0.263309	0.218871	0.206116	0.206981	0.254733	0.306383
0.253009	0.313995	0.307934	0.295598	0.196302	0.312477	0.232105	0.304706	0.33483	0.189518
0.313147	0.2403	0.337129	0.298316	0.17751	0.282122	0.197006	0.34385	0.332317	0.26336
0.257145	0.176491	0.245384	0.28363	0.203422	0.296814	0.182348	0.296985	0.227467	0.259496
0.227969	0.18606	0.286943	0.33421	0.248006	0.295169	0.220698	0.254978	0.216273	0.286004
0.344172	0.288974	0.326871	0.283841	0.227542	0.304128	0.227246	0.310368	0.261876	0.285897
0.407584	0.191309	0.308486	0.22038	0.252785	0.366508	0.285751	0.38505	0.326628	0.237679
0.378108	0.247897	0.276559	0.200871	0.220019	0.324957	0.311711	0.304598	0.242823	0.320249
0.395036	0.32987	0.280268	0.286592	0.279171	0.350053	0.267734	0.277044	0.272869	0.373317
0.424998	0.343196	0.289366	0.354327	0.360424	0.338532	0.207002	0.298156	0.285751	0.342344
0.336621	0.26653	0.322401	0.232952	0.313084	0.357318	0.267123	0.402582	0.350095	0.244863
0.342122	0.218546	0.338666	0.245899	0.282204	0.229467	0.292934	0.366948	0.34774	0.175026
0.337692	0.305383	0.283488	0.252127	0.281679	0.226747	0.252795	0.274918	0.331364	0.237198
0.390439	0.272752	0.307163	0.289894	0.261204	0.219974	0.245465	0.267209	0.259448	0.344432
0.394628	0.291219	0.392005	0.333737	0.293043	0.184373	0.269062	0.27959	0.225596	0.26695
0.343327	0.252383	0.351277	0.271778	0.314777	0.255846	0.23721	0.279385	0.266465	0.280444
0.274404	0.214484	0.218267	0.235869	0.301629	0.26047	0.25815	0.242051	0.320315	0.282894
0.339722	0.257907	0.340683	0.229682	0.313873	0.217953	0.2374	0.243552	0.378603	0.330858
0.369564	0.303504	0.409764	0.318169	0.317957	0.249001	0.289917	0.296773	0.403879	0.308078
0.326173	0.3273	0.408233	0.317029	0.386448	0.245961	0.355749	0.363838	0.376353	0.24653
0.278334	0.29283	0.312815	0.332674	0.383655	0.20772	0.359639	0.310039	0.289735	0.215897
0.269388	0.258901	0.318315	0.275073	0.412711	0.229279	0.375558	0.290131	0.231989	0.219853
0.293451	0.238113	0.413967	0.29788	0.358168	0.258353	0.296189	0.250276	0.284574	0.347025
0.346962	0.289507	0.276149	0.263851	0.345235	0.27842	0.362802	0.299864	0.344538	0.330619
0.306778	0.389833	0.200942	0.204282	0.284836	0.276214	0.362675	0.369453	0.302244	0.316193
0.335672	0.357567	0.276456	0.250171	0.246166	0.298907	0.350657	0.321245	0.295287	0.253563
0.349158	0.395383	0.296828	0.316233	0.290682	0.25415	0.285751	0.289504	0.378338	0.350881
0.297341	0.435761	0.388671	0.37412	0.378646	0.328016	0.348072	0.312676	0.392768	0.286866
0.332247	0.387819	0.283384	0.382244	0.472329	0.372222	0.43517	0.367573	0.344415	0.266641
0.351487	0.359193	0.248643	0.276729	0.357293	0.32837	0.313295	0.289295	0.346382	0.250975
0.317787	0.343558	0.264717	0.225329	0.306707	0.293421	0.256258	0.284003	0.33519	0.294919
0.276054	0.365125	0.344385	0.321031	0.367902	0.2362	0.214607	0.275423	0.383005	0.367436
0.320526	0.388087	0.379472	0.308687	0.334567	0.239558	0.327927	0.327242	0.27884	0.322701
0.330135	0.359068	0.280372	0.28342	0.360172	0.304128	0.442735	0.334829	0.229157	0.425249
0.28662	0.300756	0.294362	0.361581	0.351592	0.407895	0.309347	0.327014	0.240983	0.415861

0.256058	0.401696	0.30926	0.452277	0.262807	0.310771	0.288845	0.435368	0.296274	0.421263
0.304565	0.469645	0.402162	0.429717	0.231913	0.356182	0.367269	0.497655	0.309541	0.36125
0.183009	0.422944	0.397121	0.507912	0.317729	0.444286	0.503584	0.458636	0.300134	0.400464
0.25675	0.386082	0.307604	0.450416	0.422749	0.509066	0.38843	0.379231	0.371886	0.451692
0.300391	0.407401	0.253481	0.421967	0.425514	0.445987	0.30722	0.351856	0.31777	0.443573
0.225202	0.420194	0.315837	0.362338	0.356919	0.337324	0.290025	0.397864	0.335671	0.461253
0.28293	0.359946	0.304638	0.356191	0.386314	0.403237	0.355624	0.453272	0.295396	0.402711
0.438457	0.368442	0.372377	0.530202	0.436603	0.561351	0.483009	0.380003	0.33543	0.452007
0.357554	0.30505	0.395634	0.458223	0.362818	0.367671	0.438332	0.38414	0.402895	0.461575
0.300719	0.309611	0.384573	0.405751	0.227727	0.239654	0.383475	0.41384	0.427734	0.415425
0.43442	0.406562	0.386023	0.38543	0.247812	0.38942	0.402529	0.400958	0.384886	0.412968
0.449409	0.378154	0.417076	0.441532	0.359921	0.522158	0.450124	0.401364	0.316617	0.447458
0.415491	0.310283	0.509661	0.481359	0.410308	0.427784	0.379102	0.354275	0.273598	0.412104
0.350137	0.310283	0.481299	0.42619	0.370595	0.330621	0.338362	0.36595	0.308975	0.364203
0.373039	0.369083	0.43164	0.411655	0.339569	0.311112	0.268756	0.386746	0.452818	0.404404
0.335316	0.402803	0.480806	0.431047	0.414416	0.356056	0.274416	0.311905	0.340993	0.395866
0.376802	0.316146	0.408233	0.446565	0.56175	0.489281	0.424356	0.380904	0.439331	0.451377
0.425289	0.317056	0.333839	0.28936	0.494684	0.425857	0.462885	0.457404	0.547837	0.499456
0.390573	0.398803	0.392809	0.274143	0.358418	0.297254	0.358255	0.46142	0.565433	0.393103
0.408705	0.395519	0.362386	0.341736	0.379564	0.270799	0.308899	0.40462	0.471314	0.329904
0.353089	0.320138	0.428717	0.391467	0.425368	0.368318	0.401557	0.396659	0.51356	0.358317
0.455928	0.314673	0.494485	0.35669	0.332088	0.283932	0.437275	0.396793	0.498783	0.444502
0.435612	0.372688	0.474934	0.291286	0.384982	0.251073	0.547135	0.390816	0.385291	0.279701
0.470397	0.39348	0.467545	0.272805	0.362439	0.284679	0.456694	0.420286	0.425067	0.284071
0.454991	0.368058	0.393077	0.261441	0.350485	0.268631	0.371134	0.414119	0.478104	0.446211
0.375631	0.276466	0.378043	0.288506	0.474122	0.434521	0.350657	0.411067	0.480279	0.417897
0.391381	0.240872	0.42336	0.349761	0.539742	0.42957	0.438332	0.426686	0.421976	0.334332
0.360557	0.195846	0.386816	0.28363	0.390739	0.347576	0.472585	0.465945	0.400376	0.245745
0.390304	0.232646	0.31382	0.189352	0.279901	0.314189	0.436522	0.455409	0.389489	0.246432
0.432045	0.261296	0.359023	0.192759	0.318869	0.294513	0.389644	0.415233	0.379932	0.271194
0.331072	0.306936	0.415236	0.321836	0.378777	0.407895	0.331811	0.392004	0.401774	0.308985
0.288212	0.361834	0.346188	0.359693	0.440213	0.344009	0.327575	0.329527	0.443164	0.40895
0.258334	0.395519	0.304967	0.325999	0.371884	0.281804	0.37269	0.363714	0.41847	0.358317
0.305228	0.352106	0.331271	0.30105	0.36548	0.251568	0.3981	0.430283	0.322293	0.267878
0.294313	0.367546	0.399158	0.336943	0.463796	0.343887	0.461289	0.390684	0.30526	0.284929
0.272247	0.34223	0.45934	0.408131	0.470706	0.379737	0.409825	0.386746	0.398843	0.330858
0.289809	0.310395	0.308818	0.33291	0.28876	0.360105	0.388295	0.380131	0.285537	0.333851
0.348424	0.361456	0.262526	0.27808	0.299876	0.40408	0.46113	0.453272	0.237324	0.374108
0.326289	0.324167	0.287468	0.337062	0.279692	0.359724	0.44243	0.436393	0.255132	0.341487
0.232619	0.323127	0.336304	0.386898	0.320471	0.335638	0.380423	0.386746	0.21182	0.316193
0.253794	0.317625	0.327216	0.361076	0.265727	0.330977	0.378575	0.329871	0.336393	0.378613
0.28	0.421494	0.362887	0.414922	0.283465	0.319829	0.424503	0.370458	0.306383	0.312174
0.355192	0.448198	0.372633	0.395813	0.326705	0.252559	0.476362	0.436832	0.277366	0.274744
0.346962	0.485951	0.29974	0.374899	0.31716	0.307268	0.409401	0.319003	0.302578	0.340998
0.306223	0.440119	0.308818	0.395813	0.454645	0.416059	0.364328	0.372477	0.35863	0.389537
0.348546	0.395928	0.33419	0.437158	0.453398	0.481984	0.441212	0.423545	0.355724	0.43002
0.297016	0.440421	0.299307	0.376593	0.362187	0.39738	0.495237	0.41944	0.257636	0.389264

0.263324	0.430116	0.298335	0.392956	0.300752	0.337927	0.444878	0.319674	0.265851	0.317117
0.286726	0.413466	0.340207	0.458066	0.35667	0.438309	0.377918	0.362724	0.239149	0.338684
0.257938	0.329168	0.325031	0.435959	0.342815	0.4616	0.423187	0.495132	0.298365	0.361634
0.323168	0.357317	0.348604	0.38583	0.323693	0.480136	0.464326	0.554148	0.33423	0.355782
0.376802	0.390775	0.309039	0.336109	0.307152	0.383209	0.432628	0.458944	0.357617	0.461575
0.374981	0.476488	0.344385	0.401997	0.24636	0.404502	0.479175	0.414676	0.438568	0.464649
0.383236	0.519797	0.415095	0.532066	0.40207	0.42823	0.386951	0.515916	0.427734	0.402711
0.423399	0.460527	0.392407	0.487551	0.451379	0.42719	0.339323	0.421559	0.274015	0.383165
0.437257	0.446356	0.430761	0.360699	0.357044	0.496182	0.4197	0.333324	0.232462	0.379546
0.413642	0.424981	0.374686	0.458066	0.326705	0.407044	0.438332	0.357683	0.314322	0.382627
0.348791	0.335057	0.377525	0.543802	0.382595	0.403096	0.380555	0.393462	0.308636	0.387086
0.306556	0.361708	0.419351	0.459486	0.422314	0.457286	0.415522	0.463131	0.367078	0.361506
0.296257	0.36335	0.446557	0.313967	0.341489	0.423791	0.381747	0.421984	0.349722	0.457084
0.350873	0.331514	0.327909	0.259243	0.370595	0.452385	0.392761	0.330445	0.302912	0.511406
0.371234	0.335175	0.305295	0.318625	0.307597	0.427933	0.425675	0.38531	0.425214	0.474004
0.413359	0.398254	0.410043	0.437759	0.342091	0.306256	0.459065	0.548232	0.441627	0.410811
0.363455	0.406282	0.489598	0.433421	0.396026	0.349805	0.499043	0.480455	0.346136	0.361506
0.444965	0.366653	0.439781	0.401167	0.481034	0.390918	0.45028	0.317998	0.396486	0.27632
0.513538	0.332692	0.333254	0.372824	0.327986	0.448472	0.494205	0.260122	0.375429	0.311146
0.508743	0.399627	0.394017	0.346826	0.186762	0.423497	0.467708	0.298582	0.300134	0.357808
0.505927	0.452994	0.443985	0.463454	0.355426	0.376821	0.539821	0.396258	0.339899	0.282788
0.486371	0.435761	0.443382	0.46762	0.463796	0.373138	0.547912	0.378718	0.337237	0.325639
0.455928	0.349769	0.369826	0.369086	0.473469	0.385224	0.451057	0.30503	0.400795	0.293822
0.407025	0.302513	0.349574	0.337181	0.454645	0.486552	0.423772	0.271998	0.357112	0.357935
0.431453	0.373206	0.467863	0.371918	0.474939	0.394619	0.411527	0.341607	0.40741	0.29635
0.427334	0.327067	0.468661	0.530388	0.484532	0.333361	0.493004	0.376543	0.406843	0.340022
0.373039	0.253069	0.436209	0.413641	0.40596	0.328488	0.439845	0.343732	0.441013	0.43017
0.365736	0.339347	0.430322	0.333146	0.359796	0.389556	0.388699	0.280203	0.563194	0.498577
0.418206	0.351613	0.413123	0.29897	0.360549	0.461761	0.392625	0.340196	0.460924	0.374899
0.570915	0.40447	0.418212	0.37516	0.431541	0.356308	0.418399	0.390816	0.420073	0.277796
0.507685	0.483775	0.439631	0.52983	0.461094	0.289082	0.56903	0.460645	0.491837	0.424212
0.44864	0.376977	0.450215	0.374769	0.399587	0.267397	0.468355	0.415932	0.482634	0.504054
0.465894	0.304056	0.344026	0.325535	0.363577	0.338048	0.41624	0.348492	0.433569	0.452955
0.546353	0.363476	0.448992	0.402967	0.407918	0.510321	0.48942	0.440366	0.438264	0.326229
0.56706	0.385549	0.476557	0.481027	0.464913	0.403799	0.563956	0.55588	0.524007	0.435452
0.499137	0.267239	0.453441	0.372565	0.392765	0.326601	0.453397	0.486168	0.444089	0.410237
0.449255	0.260296	0.480478	0.32868	0.412428	0.321919	0.338362	0.332977	0.459482	0.417314
0.397626	0.263704	0.402573	0.295382	0.445531	0.41867	0.438785	0.301365	0.41456	0.484924
0.421083	0.257709	0.441277	0.353707	0.50984	0.407895	0.48368	0.286382	0.484662	0.370432
0.502954	0.315919	0.492625	0.468426	0.409463	0.312249	0.579568	0.399207	0.467877	0.367956
0.528618	0.398117	0.501834	0.341134	0.367263	0.373138	0.502357	0.38401	0.423592	0.393379
0.550222	0.354704	0.3851	0.413499	0.473959	0.497401	0.469652	0.3662	0.456296	0.437582
0.448025	0.321975	0.38761	0.373212	0.436903	0.427784	0.403644	0.391476	0.492354	0.41557
0.476093	0.378547	0.509135	0.363603	0.461094	0.394343	0.499391	0.448124	0.533193	0.326347
0.555894	0.406562	0.595328	0.486709	0.491274	0.426745	0.609659	0.408999	0.47033	0.419797
0.443594	0.329636	0.512655	0.495375	0.521336	0.401695	0.478346	0.326445	0.47777	0.368216
0.423834	0.269885	0.321717	0.412647	0.496228	0.413177	0.419121	0.314	0.502828	0.416732

0.423399	0.320482	0.389336	0.371273	0.492124	0.437701	0.46113	0.374886	0.347987	0.312402
0.452812	0.418466	0.573036	0.401306	0.469574	0.29506	0.485866	0.388841	0.293865	0.26469
0.471207	0.495282	0.582895	0.446718	0.467478	0.315448	0.445953	0.418736	0.416293	0.424212
0.465094	0.506398	0.496694	0.388639	0.532958	0.51775	0.396725	0.3844	0.454712	0.486629
0.477899	0.418036	0.390268	0.330438	0.505781	0.594945	0.357251	0.397194	0.454238	0.446366
0.497929	0.399765	0.406015	0.350007	0.467478	0.516108	0.393442	0.409963	0.360408	0.401726
0.496382	0.490506	0.563595	0.515575	0.377207	0.376557	0.42641	0.415932	0.392905	0.492995
0.475275	0.516363	0.498743	0.388639	0.406798	0.310998	0.409401	0.388841	0.475939	0.428972
0.438757	0.437709	0.440229	0.433273	0.50543	0.441977	0.382809	0.294548	0.466413	0.487655
0.437556	0.376324	0.473478	0.424438	0.531838	0.45396	0.351275	0.278977	0.367724	0.35389
0.606134	0.455647	0.488259	0.43253	0.519338	0.422029	0.358758	0.332055	0.389489	0.316193
0.523837	0.494254	0.532542	0.466013	0.426683	0.462726	0.425089	0.366075	0.386776	0.41268
0.353089	0.423961	0.444589	0.403106	0.41527	0.388876	0.392761	0.334134	0.375561	0.26974
0.360306	0.338151	0.357537	0.336228	0.439307	0.47036	0.429064	0.424685	0.494602	0.337955
0.40563	0.294447	0.317299	0.271778	0.394528	0.370917	0.310472	0.417051	0.447342	0.399624
0.406606	0.360952	0.441577	0.365763	0.406798	0.386844	0.357376	0.332516	0.370451	0.395451
0.346354	0.503592	0.397257	0.367805	0.424347	0.416928	0.451368	0.328155	0.401774	0.416296
0.307111	0.429526	0.293935	0.402413	0.400965	0.39849	0.42862	0.334134	0.380066	0.425546
0.320526	0.38675	0.38208	0.3841	0.383125	0.457445	0.436522	0.362971	0.415859	0.470041
0.338885	0.460527	0.53088	0.425605	0.420723	0.457445	0.451524	0.392137	0.382469	0.460609
0.400369	0.52767	0.549134	0.514856	0.436903	0.412173	0.521691	0.433036	0.377146	0.452639
0.328266	0.509753	0.414531	0.535817	0.441725	0.447694	0.412664	0.38427	0.417163	0.411241
0.31079	0.396884	0.313373	0.493321	0.467157	0.51702	0.335372	0.321245	0.373851	0.400184
0.356931	0.433375	0.276456	0.402829	0.402623	0.438919	0.364201	0.377693	0.350841	0.428374
0.387089	0.518348	0.427698	0.409396	0.353072	0.504965	0.415952	0.430138	0.413839	0.511406
0.306889	0.488307	0.386948	0.469233	0.368158	0.579294	0.520046	0.452511	0.458843	0.569561
0.229637	0.398528	0.326295	0.508088	0.341008	0.488256	0.347581	0.487484	0.431765	0.491784
0.326405	0.374762	0.308707	0.492297	0.4678	0.510861	0.32863	0.518564	0.412977	0.484244
0.359304	0.424107	0.330457	0.471176	0.438856	0.434672	0.346969	0.467516	0.412402	0.506014
0.323398	0.480116	0.412702	0.454302	0.381539	0.438919	0.386548	0.434201	0.395105	0.48086
0.330486	0.404748	0.432961	0.560824	0.481034	0.585872	0.431288	0.465788	0.505308	0.462543
0.382443	0.406841	0.373146	0.552131	0.640618	0.565003	0.414234	0.564649	0.492699	0.472183
0.36472	0.446662	0.276969	0.431343	0.525359	0.457127	0.387891	0.61312	0.516102	0.5777
0.44238	0.56147	0.501662	0.443356	0.410167	0.465958	0.39032	0.551084	0.509773	0.642312
0.597166	0.512421	0.598546	0.539031	0.430654	0.55573	0.425235	0.530953	0.429372	0.517231
0.452191	0.442239	0.512302	0.445492	0.413137	0.477463	0.39181	0.569797	0.323577	0.441413
0.433082	0.440421	0.404359	0.433868	0.548954	0.435881	0.360396	0.538301	0.406701	0.496825
0.543283	0.424981	0.375201	0.524292	0.526463	0.455857	0.386548	0.484037	0.351838	0.543678
0.500694	0.440724	0.465955	0.51378	0.454021	0.464339	0.322338	0.429705	0.420804	0.494558
0.50278	0.291541	0.495503	0.523742	0.468122	0.538907	0.395628	0.439185	0.432366	0.432727
0.457966	0.313543	0.382342	0.535628	0.45715	0.414616	0.523342	0.423688	0.451247	0.530065
0.502605	0.322551	0.335481	0.511459	0.382067	0.331334	0.446722	0.466729	0.449993	0.419943
0.582898	0.429526	0.463581	0.401997	0.423184	0.42719	0.48925	0.413423	0.463337	0.490231
0.567869	0.452683	0.550289	0.434315	0.48688	0.48911	0.480338	0.479322	0.490118	0.452007
0.480208	0.426149	0.490941	0.503518	0.46046	0.414616	0.351894	0.43948	0.420512	0.394344
0.393002	0.364744	0.378043	0.482524	0.497604	0.405066	0.41811	0.420993	0.403879	0.420529
0.408705	0.255728	0.333956	0.444575	0.431689	0.42957	0.538677	0.442293	0.321012	0.557733

0.533077	0.344769	0.415943	0.496062	0.587469	0.453487	0.586101	0.431729	0.412833	0.580447
0.445117	0.369724	0.568994	0.551936	0.587681	0.436638	0.588016	0.487814	0.52345	0.502811
0.45828	0.315806	0.597686	0.650733	0.507365	0.358456	0.500087	0.429272	0.509235	0.37266
0.452501	0.270702	0.465004	0.545532	0.456366	0.427933	0.500261	0.473857	0.512836	0.436668
0.540234	0.500978	0.468501	0.510037	0.506836	0.482826	0.476197	0.445722	0.494256	0.483396
0.432341	0.532688	0.397935	0.537894	0.414273	0.336721	0.449969	0.441106	0.471479	0.531577
0.32409	0.474522	0.381819	0.485533	0.356919	0.389012	0.471606	0.339492	0.412116	0.504588
0.311014	0.398803	0.44308	0.469233	0.364845	0.452385	0.405461	0.36075	0.375166	0.550748
0.388962	0.368698	0.434582	0.424584	0.39945	0.523638	0.381614	0.372098	0.424624	0.619225
0.482696	0.496656	0.486925	0.587359	0.505606	0.533947	0.443194	0.481754	0.493563	0.560154
0.441472	0.509753	0.530512	0.619258	0.411437	0.516108	0.524814	0.490295	0.479274	0.545435
0.413501	0.518529	0.584769	0.557247	0.302618	0.507635	0.530194	0.546341	0.390989	0.473838
0.337216	0.398117	0.489263	0.589698	0.369696	0.555132	0.578732	0.596073	0.521786	0.644517
0.464616	0.451441	0.401477	0.55923	0.388588	0.496182	0.418543	0.602468	0.565433	0.639388
0.554322	0.600303	0.429008	0.627788	0.464115	0.513748	0.467546	0.627212	0.560765	0.603743
0.445117	0.514388	0.378432	0.607992	0.497604	0.540445	0.404621	0.643188	0.512294	0.559345
0.419499	0.624554	0.602657	0.55923	0.456523	0.537949	0.404202	0.567216	0.465926	0.602626
0.420939	0.589944	0.549711	0.534125	0.469574	0.47713	0.4301	0.502746	0.584413	0.585564
0.579352	0.435462	0.438587	0.534312	0.429179	0.489795	0.595762	0.578855	0.532246	0.451692
0.585841	0.526195	0.440528	0.531879	0.400138	0.612769	0.589725	0.646741	0.641031	0.427777
0.528248	0.635546	0.571415	0.491956	0.418562	0.606895	0.542886	0.618435	0.579537	0.512311
0.42631	0.533998	0.632813	0.55018	0.557575	0.691065	0.540394	0.518918	0.479441	0.536339
0.441472	0.471264	0.579172	0.536005	0.58053	0.457445	0.49249	0.528773	0.428626	0.37968
0.493815	0.495282	0.623134	0.583768	0.547599	0.451129	0.584828	0.581302	0.519945	0.330142
0.522559	0.592296	0.634916	0.498821	0.577412	0.432714	0.503584	0.48732	0.538339	0.469548
0.454679	0.592725	0.487092	0.373342	0.559955	0.503725	0.465772	0.414815	0.543353	0.472679
0.449409	0.464662	0.407261	0.471826	0.540883	0.435881	0.503409	0.552039	0.693639	0.494732
0.467818	0.391045	0.572428	0.391197	0.435855	0.452071	0.617121	0.61888	0.613734	0.498577
0.533451	0.460844	0.581029	0.317143	0.492976	0.509424	0.669918	0.563077	0.574507	0.450433
0.632088	0.66166	0.56102	0.327629	0.532771	0.416783	0.598375	0.55588	0.603145	0.491438
0.516404	0.642952	0.457936	0.441381	0.568799	0.461119	0.51515	0.496812	0.653098	0.481704
0.498791	0.56933	0.450674	0.595711	0.588106	0.443515	0.558542	0.562685	0.549998	0.530442
0.564242	0.64007	0.576912	0.621776	0.53596	0.542182	0.638864	0.655387	0.505486	0.544458
0.528803	0.537197	0.57979	0.495032	0.504904	0.417508	0.569642	0.600112	0.503358	0.544263
0.481533	0.517625	0.432961	0.381847	0.416127	0.347206	0.610108	0.469092	0.531869	0.523136
0.444965	0.546551	0.505469	0.450416	0.391413	0.403939	0.615982	0.512586	0.555348	0.492476
0.435314	0.486119	0.488928	0.470042	0.31557	0.421296	0.579359	0.526063	0.460443	0.444968
0.425872	0.444064	0.413545	0.465853	0.484532	0.501254	0.502182	0.573599	0.417308	0.429721
0.351733	0.450049	0.380513	0.498303	0.533145	0.520316	0.397824	0.477224	0.369281	0.423769
0.433825	0.581706	0.410601	0.446872	0.56195	0.561553	0.426263	0.441699	0.373326	0.464974
0.581017	0.627102	0.462005	0.450881	0.357918	0.459518	0.465129	0.505314	0.387588	0.429122
0.456241	0.548485	0.417218	0.432827	0.329739	0.390646	0.464969	0.467044	0.303135	0.429421
0.393272	0.434716	0.336069	0.404914	0.349626	0.334558	0.381217	0.400149	0.363218	0.423473
0.462388	0.384485	0.242623	0.43551	0.259606	0.373793	0.346846	0.462353	0.332437	0.443728
0.505927	0.414462	0.314939	0.449489	0.386982	0.420857	0.377918	0.4953	0.28618	0.458362
0.353336	0.444369	0.495673	0.494518	0.451844	0.45396	0.458748	0.480455	0.339293	0.457723
0.34068	0.46787	0.472027	0.583768	0.524992	0.483163	0.553785	0.481592	0.389625	0.408379

0.406885	0.447123	0.421637	0.613138	0.398626	0.450972	0.529635	0.466572	0.321827	0.445433
0.521285	0.476488	0.420492	0.551545	0.413421	0.549197	0.524077	0.497824	0.384214	0.546661
0.523289	0.494939	0.499085	0.532252	0.416842	0.512121	0.509952	0.550894	0.499484	0.587284
0.465894	0.389833	0.455295	0.404635	0.402347	0.466932	0.449659	0.419581	0.395519	0.414412
0.462705	0.431595	0.397528	0.382244	0.392359	0.477963	0.488062	0.410929	0.311584	0.370955
0.406188	0.466424	0.441878	0.358815	0.307819	0.378012	0.388565	0.462819	0.398843	0.426586
0.391246	0.314673	0.417927	0.425021	0.403039	0.435427	0.438634	0.415792	0.366561	0.443109
0.34818	0.307603	0.406984	0.430751	0.387918	0.407044	0.379366	0.40955	0.354844	0.386814
0.490754	0.335057	0.382866	0.358314	0.37917	0.324371	0.400863	0.339844	0.33459	0.234991
0.515865	0.377369	0.363638	0.473455	0.436753	0.407044	0.436974	0.369201	0.295177	0.307174
0.396261	0.407541	0.413686	0.473618	0.381407	0.350799	0.334776	0.414536	0.3794	0.304807
0.456711	0.383291	0.422067	0.414352	0.411579	0.407327	0.431883	0.434638	0.36245	0.409665
0.524936	0.485951	0.464054	0.331849	0.443243	0.474972	0.396725	0.40326	0.383139	0.347025
0.439961	0.56187	0.439631	0.441229	0.522612	0.438461	0.385076	0.329298	0.330413	0.317001
0.394221	0.465782	0.37533	0.396495	0.399587	0.361633	0.465129	0.409274	0.42095	0.388446
0.471693	0.423379	0.444438	0.430899	0.402347	0.363167	0.496963	0.485675	0.471972	0.409522
0.437406	0.425857	0.516025	0.498648	0.425222	0.469541	0.599031	0.382584	0.399539	0.424212
0.363834	0.336244	0.53088	0.445034	0.51952	0.552352	0.556355	0.383231	0.42714	0.370432
0.534012	0.277711	0.442028	0.471339	0.598417	0.542375	0.510309	0.334829	0.441167	0.410811
0.504175	0.331749	0.402299	0.369343	0.525911	0.394206	0.524446	0.41259	0.412689	0.235757
0.452812	0.255728	0.405048	0.399788	0.51735	0.45856	0.58504	0.361612	0.391262	0.328003
0.470721	0.34489	0.351521	0.342942	0.462045	0.499323	0.571692	0.395857	0.462531	0.341854
0.495353	0.396201	0.33772	0.317143	0.512329	0.503725	0.500087	0.39042	0.429372	0.207643
0.390439	0.289828	0.397392	0.487046	0.54876	0.469705	0.412807	0.2687	0.352338	0.312288
0.304565	0.263201	0.475583	0.384897	0.522977	0.412316	0.386817	0.263061	0.496513	0.34653
0.312135	0.266226	0.428862	0.316915	0.449524	0.397103	0.39645	0.205773	0.506197	0.39795
0.336384	0.296504	0.321376	0.323797	0.467639	0.426894	0.420424	0.292544	0.482128	0.446366
0.368668	0.283359	0.334542	0.420231	0.519338	0.473979	0.402669	0.321582	0.328634	0.378213
0.356682	0.281468	0.446102	0.410807	0.365861	0.349184	0.375558	0.310039	0.268521	0.318274
0.327335	0.262799	0.361013	0.327513	0.307152	0.327308	0.387891	0.315661	0.329582	0.310121
0.306002	0.204187	0.267722	0.308017	0.423911	0.402956	0.410392	0.257979	0.432816	0.39795
0.269999	0.189015	0.224957	0.316006	0.364972	0.366379	0.359513	0.282253	0.376485	0.340876
0.29077	0.253168	0.337011	0.409396	0.331382	0.388469	0.312276	0.345273	0.392357	0.316886
0.300829	0.281887	0.352375	0.283736	0.286316	0.330027	0.291962	0.376543	0.344906	0.233654
0.304675	0.261196	0.341159	0.339812	0.308822	0.3336	0.29445	0.327927	0.327335	0.277902
0.320412	0.238018	0.24158	0.334566	0.367263	0.360869	0.375688	0.318332	0.360918	0.418043
0.332836	0.245285	0.225778	0.392144	0.362061	0.28919	0.209939	0.313669	0.281061	0.456924
0.326753	0.212602	0.302345	0.350991	0.323808	0.312932	0.163409	0.237578	0.255132	0.315271
0.282615	0.198695	0.291061	0.246672	0.318299	0.348689	0.253387	0.254399	0.23992	0.18694
0.284824	0.155994	0.244049	0.261842	0.326705	0.399184	0.303216	0.30158	0.383676	0.398229
0.351856	0.198522	0.25504	0.283947	0.336585	0.305247	0.275038	0.306657	0.375693	0.517965
0.373944	0.243169	0.341159	0.317257	0.312858	0.312704	0.2444	0.318667	0.256032	0.371872
0.302363	0.247412	0.31775	0.215848	0.310836	0.303012	0.29521	0.294865	0.26883	0.24369
0.281253	0.21773	0.2528	0.289253	0.343539	0.286499	0.305436	0.293598	0.271518	0.23194
0.380467	0.285892	0.264916	0.339572	0.352948	0.296705	0.32176	0.292229	0.233506	0.285466
0.415491	0.325905	0.273288	0.35669	0.36803	0.318903	0.287028	0.292229	0.212001	0.295029
0.34164	0.279064	0.310368	0.337539	0.334212	0.349432	0.242183	0.260024	0.213904	0.224872

0.288424	0.255432	0.374301	0.334092	0.309381	0.291898	0.316478	0.331824	0.225503	0.192631
0.319497	0.346592	0.383259	0.354699	0.32857	0.349432	0.383874	0.329298	0.249279	0.277268
0.310007	0.441329	0.369699	0.356565	0.40862	0.389692	0.36586	0.321919	0.235029	0.363302
0.362571	0.364237	0.408928	0.428538	0.471193	0.425561	0.29903	0.263749	0.246626	0.297343
0.391246	0.278439	0.397528	0.370114	0.375122	0.354046	0.255762	0.25018	0.206073	0.17486
0.355937	0.337554	0.443231	0.362844	0.296826	0.403518	0.3291	0.314553	0.230665	0.223378
0.422964	0.367291	0.472994	0.431343	0.4147	0.513929	0.407567	0.38453	0.352088	0.438346
0.48822	0.425419	0.362261	0.524292	0.456523	0.450503	0.301228	0.329986	0.313065	0.456127
0.4539	0.440572	0.402847	0.42898	0.303719	0.437853	0.27452	0.29265	0.319041	0.357301
0.393679	0.519797	0.578143	0.473945	0.328336	0.480304	0.302	0.427116	0.28372	0.304021
0.368029	0.437709	0.576503	0.514497	0.443091	0.478798	0.410392	0.435222	0.366819	0.29867
0.489401	0.493399	0.433256	0.457908	0.454489	0.50532	0.367397	0.377821	0.306046	0.344555
0.578521	0.526563	0.459027	0.531133	0.410449	0.560947	0.359387	0.354275	0.294302	0.332292
0.376672	0.420772	0.354335	0.45571	0.37786	0.443515	0.318997	0.343023	0.312609	0.357808
0.289169	0.445132	0.410601	0.504743	0.389125	0.413464	0.420714	0.426543	0.375166	0.400604
0.388292	0.508161	0.468342	0.496578	0.445225	0.472001	0.472912	0.470041	0.490633	0.413978
0.457966	0.439515	0.347878	0.508796	0.416127	0.405912	0.28831	0.424257	0.371495	0.43047
0.373039	0.347811	0.420492	0.510037	0.395208	0.403799	0.222256	0.34563	0.349722	0.471688
0.31135	0.391315	0.46659	0.487046	0.291218	0.347699	0.263673	0.405847	0.320431	0.384648
0.395172	0.471589	0.510715	0.462498	0.379433	0.492029	0.42744	0.500533	0.378073	0.449334
0.444965	0.491865	0.443382	0.493833	0.517711	0.581829	0.405181	0.505657	0.416438	0.551342
0.439208	0.464024	0.41439	0.509682	0.460302	0.522897	0.306327	0.427977	0.414704	0.569975
0.404795	0.564677	0.454058	0.421677	0.397256	0.48367	0.302995	0.393064	0.440707	0.471193
0.326637	0.480282	0.422354	0.493833	0.354557	0.420127	0.32176	0.528411	0.444398	0.409951
0.281253	0.446049	0.488928	0.601588	0.446602	0.47763	0.31625	0.504114	0.478939	0.441721
0.386822	0.369981	0.46898	0.647797	0.570834	0.51775	0.426998	0.509628	0.429073	0.4459
0.425435	0.378809	0.539441	0.578332	0.585777	0.50835	0.525368	0.523728	0.36669	0.443728
0.39395	0.534561	0.573646	0.476402	0.544324	0.500727	0.460017	0.487979	0.296713	0.401867
0.372393	0.526563	0.463896	0.410242	0.481532	0.438309	0.41238	0.508762	0.282973	0.491438
0.395308	0.410776	0.358775	0.435809	0.51735	0.436487	0.425969	0.537745	0.454712	0.484244
0.486203	0.397432	0.525568	0.543802	0.473143	0.515926	0.533756	0.373617	0.532057	0.519989
0.492282	0.554536	0.640573	0.577709	0.447523	0.390918	0.439088	0.342314	0.47727	0.492995
0.482696	0.55277	0.548942	0.571326	0.525359	0.339864	0.429952	0.323611	0.399539	0.509961
0.504001	0.456274	0.4933	0.517918	0.647865	0.392148	0.439088	0.412452	0.43644	0.486971
0.626494	0.439364	0.529592	0.515575	0.578657	0.400159	0.428768	0.433036	0.414416	0.415425
0.628816	0.539279	0.562207	0.442747	0.471355	0.390782	0.492148	0.298582	0.429372	0.430921
0.642296	0.605134	0.471063	0.469718	0.472329	0.348318	0.379234	0.281944	0.439636	0.47767
0.567869	0.413182	0.460122	0.428833	0.414416	0.323669	0.365093	0.269697	0.347122	0.411241
0.448332	0.370496	0.534768	0.472803	0.394121	0.326013	0.458748	0.421984	0.403316	0.39656
0.457181	0.429821	0.511949	0.520457	0.473143	0.428081	0.487554	0.452663	0.480614	0.429421
0.449409	0.485113	0.418496	0.520638	0.43976	0.484346	0.412949	0.391212	0.478438	0.44777
0.595869	0.534373	0.436951	0.552718	0.391278	0.445832	0.398789	0.371214	0.501064	0.534619
0.667004	0.667994	0.488092	0.577709	0.476086	0.557729	0.560339	0.507552	0.587407	0.504232
0.526773	0.553554	0.4933	0.621318	0.554027	0.634214	0.651761	0.632242	0.617169	0.449805
0.416632	0.517264	0.576912	0.549207	0.374602	0.542568	0.365221	0.486332	0.4867	0.488512
0.41421	0.605134	0.57548	0.539791	0.345599	0.424086	0.36894	0.438596	0.48095	0.498577
0.423109	0.589944	0.544356	0.509504	0.355302	0.462726	0.382411	0.356585	0.494082	0.480355

0.383368	0.507807	0.356303	0.517738	0.409604	0.456651	0.363692	0.37071	0.411972	0.438499
0.331894	0.430116	0.387875	0.490766	0.439006	0.473319	0.504815	0.454339	0.407694	0.408807
0.346111	0.441177	0.470581	0.481027	0.386715	0.477963	0.431139	0.453119	0.34417	0.451534
0.492962	0.510641	0.422642	0.453834	0.342574	0.398351	0.380687	0.429849	0.357744	0.534619
0.587532	0.59337	0.431346	0.429275	0.33718	0.434069	0.335849	0.391212	0.352963	0.50228
0.570508	0.546744	0.418212	0.471176	0.334567	0.508707	0.39645	0.424115	0.341724	0.485095
0.402438	0.512421	0.536071	0.494689	0.32093	0.581194	0.554575	0.427116	0.483478	0.431673
0.401886	0.456117	0.523027	0.396222	0.394528	0.47813	0.569847	0.493291	0.520312	0.459805
0.607019	0.517986	0.550289	0.349516	0.33718	0.365349	0.434271	0.520337	0.529232	0.493169
0.718789	0.525459	0.483276	0.382376	0.38339	0.391601	0.379498	0.532778	0.529796	0.505479
0.676515	0.440421	0.581029	0.422837	0.516989	0.450033	0.51353	0.52016	0.48636	0.570596
0.538717	0.313543	0.508084	0.459644	0.56155	0.547042	0.601004	0.454187	0.429073	0.465136
0.537018	0.427321	0.375845	0.418934	0.31376	0.393107	0.528704	0.412174	0.479776	0.373976
0.425581	0.458316	0.390802	0.39554	0.356919	0.321919	0.376212	0.457404	0.493736	0.3399
0.411096	0.487801	0.435469	0.449952	0.415413	0.225533	0.30178	0.413007	0.462692	0.431071
0.506805	0.63697	0.501834	0.547656	0.429473	0.328843	0.403086	0.405983	0.505841	0.527242
0.509804	0.57568	0.435617	0.552523	0.352084	0.471837	0.499913	0.476099	0.47727	0.361762
0.515865	0.539279	0.359769	0.466494	0.430654	0.521236	0.519136	0.51715	0.533382	0.434087
0.486203	0.502893	0.375974	0.42957	0.415556	0.501079	0.483177	0.402989	0.345643	0.480018
0.446186	0.474358	0.370845	0.481027	0.397803	0.533189	0.457325	0.39961	0.381132	0.422441
0.582898	0.521251	0.384836	0.576673	0.490595	0.430616	0.40239	0.482405	0.467389	0.374239
0.665735	0.449585	0.369064	0.498994	0.374862	0.40002	0.367911	0.481429	0.460443	0.44777
0.568679	0.412615	0.354457	0.43836	0.351345	0.42115	0.472422	0.483384	0.324865	0.384378
0.490246	0.414177	0.312257	0.440624	0.227542	0.389964	0.435921	0.472422	0.338566	0.380749
0.482031	0.455334	0.347153	0.492979	0.297478	0.397796	0.353133	0.521227	0.41312	0.503877
0.502954	0.538521	0.487925	0.466334	0.340768	0.458879	0.374904	0.500533	0.379134	0.425249
0.487883	0.387017	0.50756	0.432381	0.335159	0.549984	0.410675	0.447071	0.349846	0.457084
0.52074	0.334938	0.374558	0.488226	0.389393	0.532432	0.458273	0.445572	0.417308	0.531388
0.449717	0.46259	0.444891	0.508442	0.345356	0.45856	0.415666	0.463911	0.447186	0.56381
0.583108	0.511886	0.57876	0.554681	0.449678	0.50143	0.544041	0.578448	0.418179	0.464487
0.478558	0.431743	0.621542	0.527422	0.551483	0.445058	0.487554	0.550131	0.377278	0.452481
0.478228	0.337793	0.36414	0.386497	0.454801	0.398351	0.528332	0.513635	0.445171	0.596644
0.606576	0.342351	0.312926	0.35013	0.45076	0.424086	0.468517	0.425827	0.513922	0.532336
0.568679	0.357567	0.516025	0.385963	0.48303	0.351546	0.390455	0.463911	0.595642	0.520912
0.529543	0.366908	0.615902	0.482357	0.4437	0.417653	0.506403	0.399476	0.419781	0.570182
0.454523	0.449431	0.509836	0.410807	0.470544	0.514836	0.52796	0.403532	0.357112	0.628834
0.410392	0.456744	0.405601	0.389715	0.479213	0.603988	0.58504	0.378077	0.359011	0.580659
0.339722	0.426149	0.310923	0.325419	0.429326	0.429272	0.569847	0.517503	0.385156	0.500513
0.387089	0.429526	0.395904	0.422692	0.437203	0.441517	0.758766	0.641541	0.614191	0.464974
0.454679	0.464343	0.397935	0.472803	0.507012	0.498623	0.548886	0.369076	0.50816	0.4459
0.47348	0.431003	0.297796	0.424438	0.553243	0.407044	0.439542	0.202683	0.41557	0.539221
0.377324	0.422653	0.355933	0.349761	0.458881	0.530923	0.48976	0.207846	0.411829	0.400324
0.330018	0.52601	0.309371	0.418502	0.390335	0.39517	0.454493	0.336688	0.460924	0.305145
0.393137	0.544241	0.403671	0.459802	0.41885	0.399463	0.465451	0.406393	0.44378	0.357555
0.425435	0.43816	0.421924	0.443813	0.385781	0.473649	0.432181	0.346701	0.45015	0.443728
0.393137	0.361834	0.318428	0.441381	0.497432	0.574478	0.335253	0.339375	0.564618	0.545044
0.459225	0.433078	0.294469	0.428538	0.55442	0.509424	0.361661	0.303625	0.47777	0.489887

0.420074	0.550233	0.331155	0.418502	0.451689	0.489795	0.359513	0.415652	0.434172	0.398368
0.337692	0.464343	0.447773	0.495204	0.514653	0.550181	0.389104	0.475778	0.436744	0.379012
0.31079	0.304608	0.448535	0.613363	0.464913	0.512663	0.40239	0.469567	0.393591	0.44699
0.288105	0.283569	0.383653	0.4797	0.454958	0.459358	0.329923	0.472582	0.403738	0.39214
0.375111	0.227247	0.328024	0.42751	0.460777	0.429272	0.340046	0.418455	0.237804	0.396282
0.392191	0.31118	0.376233	0.41208	0.361304	0.433767	0.335014	0.396659	0.190477	0.365623
0.440414	0.458947	0.421208	0.421532	0.309269	0.385359	0.289059	0.39988	0.236271	0.353513
0.404239	0.396611	0.462162	0.417353	0.295526	0.283932	0.330748	0.484528	0.276945	0.436059
0.318128	0.315693	0.373402	0.418646	0.430949	0.259461	0.312389	0.472741	0.44132	0.516133
0.32955	0.241541	0.404222	0.388237	0.440817	0.285963	0.327341	0.381808	0.421536	0.383434
0.424125	0.379596	0.385231	0.3116	0.385515	0.278526	0.364328	0.38518	0.310334	0.316193
0.418063	0.260496	0.281823	0.279435	0.400275	0.332883	0.33573	0.450236	0.339657	0.485776
0.308668	0.280839	0.373146	0.32693	0.412003	0.311453	0.337044	0.416211	0.332556	0.490575
0.267965	0.245864	0.380904	0.398963	0.391278	0.300788	0.349547	0.327698	0.33459	0.371872
0.253303	0.252383	0.30926	0.277664	0.381275	0.276005	0.373731	0.237764	0.311015	0.23845
0.294097	0.323012	0.308707	0.305461	0.371368	0.253652	0.262563	0.218093	0.27485	0.356035
0.221358	0.412332	0.300282	0.343305	0.32508	0.250283	0.352389	0.212896	0.289411	0.443264
0.262021	0.287165	0.349331	0.399513	0.304161	0.224974	0.368811	0.20021	0.269965	0.316193
0.20693	0.281153	0.459653	0.502121	0.328803	0.262293	0.318079	0.320908	0.387046	0.317464
0.247458	0.354208	0.393077	0.350867	0.290361	0.335518	0.319571	0.379745	0.438264	0.434239
0.406188	0.337315	0.405877	0.37373	0.359796	0.358329	0.411243	0.374759	0.480279	0.312288
0.374203	0.361078	0.321376	0.438059	0.367519	0.369615	0.396587	0.319115	0.446876	0.304134
0.495867	0.389026	0.383259	0.465372	0.363071	0.408889	0.427145	0.39174	0.429372	0.373976
0.451417	0.441935	0.391737	0.410807	0.427856	0.478631	0.408836	0.473538	0.393317	0.272861
0.58732	0.518348	0.39943	0.522461	0.431985	0.430317	0.401557	0.386615	0.396071	0.211886
0.579559	0.586546	0.475096	0.637915	0.564958	0.483332	0.469977	0.326218	0.432666	0.320249
0.513716	0.597039	0.69242	0.720615	0.576171	0.530923	0.560339	0.439628	0.491665	0.342221
0.524203	0.702787	0.867496	0.71064	0.619803	0.757446	0.630083	0.583969	0.556546	0.385053
0.778252	0.760362	0.74102	0.819947	0.736461	0.954425	0.677451	0.620892	0.639819	0.652952
0.896442	0.810861	0.765939	0.90449	0.674745	0.929198	0.760666	0.645316	0.852377	0.671373
0.724847	0.863988	0.928378	1.005105	0.781428	1.04953	0.935743	0.902143	0.958858	0.545826
0.792272	0.903838	1.15997	1.028479	0.963047	1.297659	1.163361	1.253833	0.870943	0.55313
1.045752	0.868825	0.918819	0.979249	1.158741	1.090582	0.720961	0.95537	0.868476	0.84012
0.888325	0.645368	0.908585	1.37033	1.035155	1.023585	0.729739	0.820778	1.196069	1.380465
0.78188	0.744247	1.297215	1.56316	0.825318	1.095393	1.195829	0.866799	1.294472	1.048887
0.613489	0.748527	1.152966	1.00566	0.596248	1.313352	1.327037	1.076243	1.042693	0.767847
0.562439	0.749142	0.753147	0.763611	0.720622	1.433568	1.195829	1.333916	0.99353	0.798611
0.903835	0.973241	0.700514	1.030239	0.901661	1.101657	0.718074	0.967642	0.774789	0.864294
0.912697	0.674422	0.855268	1.439971	0.899047	0.944548	0.668119	0.762711	0.98594	1.239017
0.714514	0.648041	0.684211	1.115762	0.569002	0.915741	0.981796	0.966151	1.277319	0.840892
0.540614	0.670297	0.716605	0.964342	0.564556	0.881488	1.337691	1.084635	0.857544	0.439877
0.423109	0.667484	0.655046	1.02556	1.028082	1.287862	0.81395	1.136495	0.740184	0.704773
0.698366	0.760362	0.815882	1.224195	1.365155	1.326093	0.610782	0.833019	0.761447	0.85542
1.065026	0.785379	1.455078	1.909663	1.12898	1.349021	0.678238	0.831561	0.827798	0.837047
0.849484	0.750066	1.315904	1.118636	0.943367	1.217466	1.053397	1.076243	1.010822	0.718245
0.641096	0.785379	1.00466	0.64731	0.874557	0.954924	0.769969	1.081388	0.666024	0.550352
0.686505	0.72959	0.765939	0.812048	1.097683	1.255714	0.637906	0.877184	0.838381	0.801423

0.870496	0.783045	1.016901	1.264625	0.966585	1.096777	0.67276	0.659286	1.352908	1.056433
0.784538	0.864791	1.167088	1.029652	0.670361	1.195166	0.980214	0.795271	1.055748	0.854223
0.473969	0.806978	1.065199	1.024979	0.602786	0.997445	1.341301	1.20907	0.865615	0.601067
0.512646	0.688106	0.905954	1.058799	0.813031	0.902689	0.716065	1.15449	0.932891	0.742492
0.678077	0.591654	0.606808	1.230677	0.96456	0.83774	0.504463	0.693389	0.867657	1.253751
0.749959	0.70003	0.705444	1.666905	1.057093	0.800445	0.561341	0.630406	1.036612	1.437564
0.726593	0.779071	1.007412	1.281075	0.808071	1.151368	1.017553	1.139443	1.178974	0.943175
0.618917	0.76131	1.055223	1.106551	0.76517	1.153732	1.016408	1.344457	0.983262	0.638418
0.687037	0.833426	0.701605	1.009568	0.942886	1.152943	0.635045	0.960237	0.939118	0.976162
0.798078	0.929165	0.857608	0.973534	0.70119	0.89478	1.047214	0.931821	1.295567	1.291296
0.735432	0.841343	1.08126	0.966368	0.913174	1.430568	1.288995	0.861308	1.184032	0.903951
0.975182	1.064065	1.117409	1.151571	1.060229	1.393338	0.88896	1.178894	1.066612	0.80925
0.802571	1.137997	1.022581	1.103756	0.902536	1.347783	0.631495	1.152199	0.892067	1.009009
1.213674	1.672087	1.008518	1.338098	0.774852	1.396091	0.904149	1.009417	1.223043	1.234215
1.185932	1.033998	1.94127	1.701353	0.516449	1.481257	1.510558	1.246202	1.228629	1.143981
1.05435	1.252869	1.731147	1.07349	0.757578	1.016736	1.36373	1.82798	1.234321	0.822371
1.048803	1.352842	1.43987	1.024979	1.275894	1.146315	1.507004	1.435367	0.931941	0.925929
1.030808	1.22715	2.073219	1.280599	1.281775	1.812769	0.771267	1.587507	1.57504	1.307646
0.680956	0.905158	1.686736	1.282952	1.285305	1.846487	0.837922	1.161435	1.171382	1.381236
1.151242	1.092282	1.47406	1.000138	0.842896	3.019783	1.624109	1.18133	1.265908	0.910247
1.269991	1.243165	1.349769	0.722348	0.998152	1.682884	1.945541	1.67451	1.30331	0.740036
0.939947	1.121009	0.861931	1.161004	2.438982	1.634855	1.087723	1.445441	1.458613	1.380961
0.830551	0.994905	1.09455	2.386962	1.097683	1.33201	1.065393	1.040073	2.492727	1.431404
1.020932	1.125377	1.797315	2.361011	0.976854	2.395649	1.198702	2.385613	1.749923	1.120569
0.84871	0.810507	1.436892	1.698604	1.409244	1.672322	1.435512	1.172426	0.997927	0.519252
0.5555	0.699207	0.989034	1.137794	1.25965	2.651143	1.055895	1.14615	0.945926	0.894674
0.598033	0.712292	0.876388	1.923238	1.40644	1.927636	1.034509	1.14615	1.478197	1.593767
0.880357	0.820182	1.811148	1.309329	1.105998	2.17369	1.658509	1.389383	2.39984	1.728521
0.826127	0.916769	1.212217	1.521126	0.952113	2.356117	1.9161	3.54283	1.516569	1.172855
0.734243	0.888728	1.507665	1.855295	1.394737	1.315693	1.299842	3.182406	1.628242	0.962665
0.822475	0.998168	0.884632	1.268349	1.331543	1.987996	0.648317	0.947695	1.775636	1.565216
1.460001	1.296174	1.965648	1.501542	1.035155	1.110868	1.03213	1.014378	1.50219	2.007239
0.961945	0.730179	2.036288	1.482804	0.621634	0.900919	1.363615	1.671982	1.737616	1.332397
0.855328	0.853691	1.104792	1.065763	0.867634	1.342869	0.986041	1.287848	1.313471	1.365995
0.91765	0.692674	0.761842	1.486151	1.472726	1.087857	0.685385	1.083333	0.963937	1.150234
0.613939	0.644883	1.078	1.594346	0.883685	0.891311	1.04906	0.83595	1.297765	1.272118
0.860458	0.839824	1.311434	1.609703	0.597765	1.135166	1.379155	0.988027	1.426333	1.178699
0.539854	0.749142	0.787023	0.92155	0.761674	1.369314	1.342511	1.235924	1.170672	0.557129
0.704144	0.660404	0.90334	1.227887	1.243033	1.210205	0.532065	0.793934	0.535282	0.507446
0.578521	0.50587	0.60615	1.00289	1.038735	0.965042	0.367012	0.603974	0.523821	0.720288
0.586263	0.551793	0.715476	0.830957	0.564154	0.79246	0.552604	0.520337	0.864395	0.660533
0.513538	0.533249	0.678219	0.473618	0.580739	0.958439	0.858497	0.918281	0.953839	0.565036
0.533638	0.822725	0.871919	0.748596	0.698718	0.672145	0.661502	1.053817	0.818197	0.673995
0.379286	0.570348	0.670526	0.771642	0.70841	0.638779	0.539058	0.986465	0.576177	0.627415
0.377716	0.653191	0.72777	0.57564	0.569205	0.707157	0.584828	0.707106	0.680409	0.817221
0.588804	0.575061	0.708485	0.613363	0.691655	0.890879	0.81395	0.623815	0.64518	0.684912
0.629748	0.573621	0.546834	0.622466	0.769339	0.670583	0.79983	0.790609	0.41847	0.563199

[illegible]

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

100	101	102	103	104	105	106	107	108	109
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
2.195474	1.856728	1.840148	1.605399	1.226746	1.569161	0.784963	1.779012	1.218581	1.316388
0.731843	0.760014	0.898864	0.858186	0.782514	0.75422	0.992549	0.815707	0.830346	0.761666
0.397726	0.448033	0.509486	0.48984	0.533057	0.684845	0.642448	0.605502	0.513653	0.45137
0.293673	0.33656	0.312061	0.391937	0.290815	0.449645	0.294056	0.499682	0.432487	0.385421
0.271576	0.290849	0.380975	0.362554	0.1692	0.329004	0.362522	0.330791	0.283798	0.252456
0.332166	0.270088	0.29894	0.271929	0.215541	0.377418	0.356291	0.163435	0.258227	0.301773
0.289443	0.259869	0.326739	0.274418	0.184047	0.230169	0.311808	0.364424	0.448928	0.268959
0.245155	0.224729	0.304359	0.252615	0.295671	0.334571	0.320557	0.379733	0.370226	0.342551
0.228613	0.292139	0.308083	0.247599	0.354779	0.384739	0.340667	0.262352	0.351935	0.341947
0.30004	0.313329	0.282661	0.19917	0.364421	0.28545	0.282718	0.19638	0.428734	0.322721
0.302147	0.190342	0.29991	0.221511	0.373883	0.212711	0.268873	0.271286	0.386871	0.17401
0.279309	0.198774	0.292312	0.251528	0.288517	0.125641	0.268563	0.248056	0.35031	0.177464
0.283547	0.196954	0.212141	0.262417	0.390265	0.341198	0.251172	0.264492	0.259744	0.129803
0.266121	0.302936	0.295293	0.288798	0.399046	0.310064	0.098561	0.277766	0.41346	0.243807
0.236758	0.192992	0.192315	0.2386	0.365462	0.199394	0.209526	0.255395	0.306997	0.222682
0.206928	0.221696	0.218002	0.18219	0.309081	0.200108	0.294932	0.393809	0.316358	0.189183
0.265099	0.263686	0.264376	0.245259	0.231422	0.270693	0.28981	0.353506	0.287561	0.122392
0.389631	0.343657	0.352036	0.249068	0.247608	0.29803	0.241276	0.278715	0.189645	0.163168
0.389767	0.291171	0.228406	0.199607	0.27923	0.195751	0.182979	0.378403	0.223328	0.180032
0.320302	0.185428	0.186872	0.173365	0.313914	0.246862	0.2663	0.331744	0.264327	0.262383
0.276157	0.235184	0.250379	0.249952	0.22233	0.172162	0.246441	0.35779	0.32205	0.302653
0.304934	0.19205	0.242931	0.232136	0.219527	0.228925	0.213416	0.218867	0.181702	0.268858

0.272717	0.296796	0.312839	0.248284	0.220086	0.207317	0.188692	0.263879	0.253209	0.310547
0.263266	0.272038	0.185791	0.196989	0.267945	0.151143	0.099399	0.284666	0.196509	0.199919
0.290632	0.314462	0.070165	0.113635	0.223362	0.214278	0.226326	0.234788	0.22008	0.204289
0.336715	0.293002	0.104016	0.115001	0.137618	0.140731	0.286357	0.306947	0.235897	0.155014
0.254714	0.248616	0.178956	0.182442	0.179098	0.233148	0.234165	0.265719	0.080201	0.126779
0.254415	0.276068	0.228223	0.128762	0.219527	0.259689	0.173014	0.299024	0.1608	0.101376
0.270232	0.259969	0.164333	0.148308	0.118607	0.170907	0.196749	0.19971	0.119806	0.068227
0.330027	0.309837	0.166234	0.18093	0.054938	0.169989	0.269183	0.13372	0.14055	0.144861
0.373487	0.212812	0.120055	0.209077	0.171361	0.214093	0.286357	0.232979	0.216306	0.215772
0.274277	0.08095	0.140956	0.248284	0.238271	0.237801	0.238572	0.251215	0.205892	0.257589
0.259825	0.160782	0.187955	0.205158	0.121272	0.154509	0.228296	0.264083	0.151622	0.173191
0.296625	0.229738	0.174808	0.230441	0.144693	0.227972	0.302451	0.215843	0.167793	0.194561
0.23466	0.182908	0.189962	0.167797	0.232188	0.282955	0.368843	0.276399	0.25311	0.209681
0.156112	0.331577	0.254347	0.242835	0.24523	0.280798	0.265275	0.273783	0.192239	0.193274
0.204436	0.349764	0.247213	0.261306	0.22875	0.275238	0.220838	0.300797	0.223608	0.244674
0.176596	0.249396	0.141855	0.235546	0.221768	0.26051	0.244777	0.227223	0.289727	0.294252
0.22777	0.289348	0.15034	0.212761	0.224491	0.271009	0.248603	0.250818	0.306433	0.327711
0.232477	0.232453	0.210117	0.280703	0.209585	0.301177	0.285284	0.279032	0.268855	0.363584
0.306054	0.317306	0.262787	0.260802	0.233437	0.25571	0.262926	0.240355	0.23561	0.2014
0.303594	0.321204	0.234585	0.306572	0.259491	0.261127	0.242634	0.208509	0.167383	0.167424
0.366214	0.340034	0.23682	0.3059	0.286774	0.299713	0.305473	0.278398	0.185356	0.291451
0.271576	0.255788	0.226214	0.279649	0.250898	0.318549	0.335341	0.306722	0.211294	0.310547
0.242919	0.352602	0.24123	0.298472	0.318919	0.324697	0.326882	0.278715	0.268648	0.276155
0.258919	0.317991	0.215506	0.342634	0.28277	0.296577	0.330198	0.236795	0.173154	0.19499
0.268583	0.23264	0.152257	0.325221	0.292575	0.318549	0.222412	0.126822	0.189559	0.265406
0.242629	0.186609	0.19485	0.261609	0.248303	0.326128	0.24351	0.182292	0.236089	0.305416
0.194956	0.216417	0.282142	0.275668	0.253408	0.27833	0.298344	0.246779	0.297391	0.311895
0.32007	0.302826	0.270588	0.26966	0.267113	0.195663	0.258066	0.190052	0.254208	0.244288
0.233425	0.279402	0.223943	0.301561	0.226001	0.224838	0.180867	0.222654	0.215208	0.237408
0.257713	0.247934	0.245781	0.368197	0.326477	0.302645	0.283145	0.287026	0.33595	0.329465
0.270645	0.227505	0.26617	0.295951	0.365723	0.30446	0.364061	0.368039	0.46569	0.358167
0.292693	0.261472	0.3024	0.246915	0.309768	0.256218	0.361498	0.309093	0.44163	0.328528
0.290091	0.287425	0.244069	0.242545	0.22619	0.242604	0.274379	0.178504	0.249137	0.238642
0.309205	0.27586	0.319338	0.254498	0.120382	0.202977	0.277843	0.215935	0.25853	0.277817
0.321694	0.23424	0.303705	0.309945	0.281157	0.219012	0.398279	0.224793	0.305757	0.403522
0.389224	0.245509	0.298724	0.284306	0.33587	0.187513	0.330555	0.259616	0.31682	0.304751
0.498777	0.365163	0.284428	0.280387	0.35567	0.363658	0.276265	0.242001	0.24198	0.25334
0.339733	0.280345	0.318887	0.291818	0.364421	0.319254	0.343477	0.231367	0.265557	0.280321
0.328962	0.237742	0.341811	0.381033	0.278162	0.25046	0.410407	0.281893	0.380939	0.314944
0.291607	0.319595	0.374774	0.410741	0.320327	0.307196	0.391107	0.259314	0.377206	0.370612
0.336474	0.332758	0.364758	0.376273	0.366637	0.281013	0.339572	0.322775	0.338129	0.355421
0.348053	0.297886	0.277299	0.319069	0.346592	0.334449	0.400091	0.37721	0.339466	0.346555
0.264385	0.316622	0.353621	0.374698	0.414962	0.389412	0.423915	0.327354	0.376675	0.290272
0.24389	0.324673	0.42734	0.420967	0.431787	0.389688	0.430605	0.317897	0.370226	0.305971
0.266428	0.327468	0.294652	0.315739	0.386967	0.370616	0.305136	0.286596	0.340196	0.347287
0.323092	0.294299	0.261896	0.3623	0.338434	0.381877	0.267121	0.261134	0.3203	0.337747
0.215127	0.214521	0.330545	0.352729	0.30317	0.373404	0.273857	0.278609	0.285192	0.292849

0.198531	0.244157	0.388058	0.35248	0.328029	0.44806	0.344828	0.38415	0.423386	0.370097
0.265916	0.296905	0.238879	0.34975	0.316119	0.442872	0.434064	0.486883	0.460995	0.421976
0.305269	0.336799	0.109204	0.336952	0.325644	0.398065	0.291004	0.433238	0.353441	0.390921
0.31926	0.328756	0.216485	0.369748	0.411471	0.442247	0.256859	0.379334	0.296068	0.353064
0.27199	0.392921	0.442363	0.466889	0.412341	0.435281	0.224458	0.425623	0.295408	0.413077
0.292476	0.305706	0.268976	0.357866	0.380174	0.449486	0.305585	0.451702	0.461156	0.532327
0.341312	0.346456	0.162363	0.34154	0.48126	0.464173	0.375918	0.377342	0.458587	0.540822
0.418577	0.525125	0.359525	0.427132	0.468023	0.44806	0.298675	0.344818	0.391511	0.477264
0.408097	0.579609	0.489322	0.434286	0.372954	0.308799	0.312264	0.402563	0.354448	0.417791
0.306952	0.433772	0.505308	0.560736	0.373087	0.37863	0.39454	0.44857	0.378935	0.455424
0.267247	0.352231	0.294972	0.510655	0.469842	0.515884	0.41995	0.455491	0.35181	0.388766
0.277101	0.447879	0.328696	0.49241	0.518914	0.486572	0.376579	0.569829	0.379335	0.408836
0.326722	0.446647	0.471173	0.463179	0.500745	0.501696	0.325586	0.471808	0.382414	0.408695
0.298164	0.465338	0.438633	0.441102	0.459687	0.461554	0.353271	0.472632	0.398287	0.45715
0.351027	0.436467	0.37107	0.43549	0.370706	0.462044	0.445851	0.544971	0.464552	0.479576
0.412803	0.40337	0.421588	0.504076	0.405571	0.496891	0.507788	0.514139	0.435514	0.439433
0.398697	0.44757	0.570815	0.485084	0.389163	0.417084	0.508146	0.428296	0.451283	0.346921
0.386786	0.516012	0.589124	0.448648	0.468683	0.3507	0.453522	0.432787	0.429183	0.385954
0.366343	0.556632	0.584942	0.522092	0.47787	0.346925	0.399812	0.49863	0.487895	0.484907
0.318682	0.373266	0.430683	0.522829	0.463263	0.406751	0.355282	0.386038	0.45034	0.371257
0.406116	0.359717	0.376702	0.467537	0.457105	0.416348	0.35503	0.354008	0.406872	0.367659
0.392222	0.407143	0.478602	0.488306	0.470173	0.413709	0.487339	0.445925	0.402206	0.414928
0.335993	0.422866	0.500828	0.417917	0.368864	0.319019	0.491801	0.458833	0.38511	0.427375
0.402181	0.372618	0.448552	0.385577	0.334048	0.256421	0.387972	0.535337	0.523394	0.53102
0.443854	0.363128	0.399311	0.496379	0.453738	0.372207	0.454628	0.45375	0.509492	0.438227
0.478629	0.405183	0.415066	0.468187	0.425158	0.361191	0.501569	0.313301	0.439939	0.399924
0.380618	0.386984	0.332868	0.354726	0.407433	0.269748	0.375786	0.245604	0.385787	0.44628
0.369965	0.366695	0.277709	0.328625	0.44239	0.293574	0.345074	0.278926	0.332823	0.300455
0.367375	0.382584	0.344913	0.379838	0.5264	0.399194	0.452102	0.409211	0.378136	0.300346
0.443392	0.454716	0.438633	0.381698	0.491415	0.37971	0.475218	0.340051	0.426498	0.334652
0.50088	0.483864	0.598683	0.486268	0.476858	0.340951	0.40543	0.348644	0.419125	0.298923
0.489954	0.486384	0.538414	0.51679	0.406	0.251867	0.255455	0.395049	0.474237	0.385821
0.490983	0.36926	0.405875	0.329096	0.441924	0.260305	0.392203	0.449976	0.402488	0.365362
0.421492	0.262376	0.367902	0.28388	0.536521	0.318902	0.517744	0.496883	0.333903	0.347653
0.318567	0.288599	0.448248	0.413597	0.502528	0.438054	0.463426	0.326647	0.406162	0.427228
0.292476	0.363509	0.471333	0.512271	0.423069	0.406319	0.369624	0.290157	0.483294	0.490135
0.445087	0.31822	0.387661	0.422135	0.372557	0.313995	0.319628	0.364553	0.527691	0.402966
0.56288	0.367847	0.343598	0.466889	0.367683	0.261641	0.379366	0.386849	0.378669	0.253438
0.411229	0.293974	0.40395	0.520257	0.386693	0.325054	0.400091	0.434294	0.341417	0.259181
0.373356	0.381657	0.410725	0.358118	0.407003	0.376747	0.329011	0.402142	0.399962	0.295334
0.461454	0.490446	0.331821	0.336592	0.318568	0.360286	0.309195	0.371031	0.45381	0.397861
0.347806	0.376655	0.254152	0.328625	0.28808	0.381063	0.299671	0.316513	0.39206	0.375145
0.330383	0.323514	0.345272	0.410883	0.330306	0.387894	0.254356	0.353506	0.322987	0.304309
0.328136	0.365418	0.353866	0.458069	0.312297	0.384465	0.315126	0.476608	0.411014	0.412225
0.407814	0.516915	0.41338	0.457118	0.301592	0.3319	0.34965	0.491682	0.382549	0.392002
0.529741	0.46937	0.390312	0.47788	0.350729	0.351333	0.399812	0.346665	0.370226	0.356168
0.506714	0.449887	0.336846	0.419512	0.345346	0.478863	0.270424	0.256296	0.396756	0.349367

0.364671	0.430945	0.404774	0.485253	0.350477	0.464665	0.351145	0.287241	0.377206	0.366254
0.318798	0.424908	0.382669	0.368455	0.312412	0.415467	0.446472	0.39011	0.319718	0.402689
0.361347	0.435716	0.401352	0.392209	0.196672	0.264223	0.391518	0.351131	0.32569	0.402828
0.305157	0.446032	0.436854	0.43973	0.223268	0.334693	0.364061	0.392984	0.365807	0.338943
0.383423	0.452684	0.36702	0.454119	0.310801	0.446324	0.308855	0.426067	0.347697	0.298923
0.310676	0.353842	0.345392	0.453804	0.36041	0.50313	0.398001	0.388613	0.360282	0.337747
0.285789	0.358209	0.37593	0.401725	0.468023	0.333233	0.33848	0.42018	0.432337	0.434032
0.31638	0.362875	0.438633	0.291061	0.290706	0.292136	0.30829	0.449351	0.504302	0.497319
0.161626	0.33335	0.401352	0.304449	0.246516	0.331174	0.252065	0.411497	0.50023	0.445667
0.245838	0.379412	0.440718	0.353103	0.317984	0.386108	0.281548	0.432035	0.359007	0.404914
0.435012	0.449268	0.517251	0.45114	0.433307	0.436973	0.382439	0.515229	0.362073	0.359295
0.44002	0.467753	0.473259	0.409036	0.458394	0.368372	0.424505	0.494795	0.404886	0.312909
0.409945	0.467753	0.479581	0.39577	0.353129	0.385149	0.353773	0.389974	0.418395	0.359546
0.444316	0.450818	0.432584	0.387461	0.338067	0.381741	0.313521	0.380399	0.345594	0.381836
0.418431	0.460391	0.490158	0.411453	0.372689	0.455398	0.430006	0.425623	0.399124	0.438528
0.356912	0.448187	0.51654	0.401585	0.412776	0.501517	0.535115	0.41843	0.449398	0.505854
0.40246	0.42696	0.531919	0.336832	0.346467	0.319019	0.457647	0.413652	0.430382	0.411517
0.301591	0.388595	0.452215	0.366779	0.380983	0.308685	0.319164	0.503384	0.461962	0.312909
0.331095	0.377703	0.408224	0.382231	0.444105	0.332142	0.243704	0.447167	0.414182	0.388632
0.385303	0.418953	0.448552	0.427132	0.442857	0.437436	0.40135	0.359312	0.35181	0.422411
0.433656	0.355334	0.373238	0.34483	0.448342	0.368636	0.44353	0.412645	0.328173	0.332759
0.466455	0.370161	0.431267	0.355729	0.358354	0.341941	0.351769	0.462685	0.464552	0.26118
0.446325	0.458965	0.403539	0.446324	0.434528	0.28069	0.357555	0.471478	0.46569	0.311558
0.409376	0.449114	0.461982	0.468837	0.541574	0.298815	0.41055	0.430835	0.418103	0.464444
0.385438	0.487396	0.591864	0.460297	0.576782	0.428424	0.512466	0.50197	0.482447	0.459041
0.485355	0.429761	0.553634	0.351485	0.406573	0.391073	0.531887	0.455808	0.524884	0.299907
0.499652	0.327468	0.441465	0.286546	0.278162	0.354637	0.430605	0.446701	0.54181	0.275017
0.51498	0.372618	0.44916	0.328979	0.389576	0.430393	0.368843	0.413076	0.4441	0.340382
0.501055	0.461026	0.538227	0.40635	0.424112	0.530361	0.402471	0.3796	0.418541	0.39841
0.487223	0.508679	0.487988	0.343365	0.4452	0.464008	0.506715	0.361861	0.343009	0.396218
0.546579	0.465659	0.501171	0.296827	0.451667	0.361839	0.468791	0.405379	0.357101	0.379463
0.382486	0.360851	0.465604	0.322076	0.386693	0.270063	0.430305	0.485351	0.390415	0.317559
0.321114	0.339433	0.442663	0.280598	0.358225	0.31087	0.437704	0.463653	0.436425	0.414642
0.353522	0.430945	0.512294	0.336232	0.37216	0.441468	0.429258	0.478276	0.490127	0.478088
0.487904	0.419386	0.492675	0.387596	0.460822	0.336769	0.410693	0.403969	0.440246	0.479741
0.433055	0.38378	0.470373	0.32138	0.409736	0.390519	0.40841	0.391613	0.437339	0.387291
0.353147	0.378754	0.401761	0.263836	0.340152	0.281659	0.390151	0.455808	0.425013	0.299142
0.376906	0.376786	0.485333	0.340691	0.411905	0.348179	0.427024	0.378138	0.37088	0.337866
0.434107	0.439027	0.467982	0.392073	0.507741	0.456848	0.498756	0.383881	0.367232	0.40954
0.512989	0.446493	0.471653	0.315053	0.386693	0.408913	0.543582	0.397123	0.376808	0.319731
0.479966	0.418377	0.472295	0.321844	0.382065	0.411377	0.413133	0.419013	0.406872	0.195162
0.442623	0.38578	0.408917	0.300014	0.474842	0.41225	0.373022	0.382003	0.352687	0.25334
0.422371	0.417657	0.475195	0.314255	0.443013	0.457656	0.408979	0.376813	0.405169	0.420095
0.555051	0.450973	0.517607	0.41532	0.436212	0.383919	0.491628	0.425475	0.439326	0.412935
0.467104	0.424323	0.524433	0.412167	0.395401	0.318549	0.54514	0.429339	0.437797	0.294684
0.416113	0.365163	0.456684	0.306796	0.356562	0.338117	0.422589	0.441603	0.468138	0.303535
0.466779	0.356083	0.497412	0.33384	0.381253	0.407182	0.396891	0.352254	0.46003	0.365362

0.470693	0.393464	0.534506	0.325338	0.41966	0.499198	0.420242	0.387527	0.514016	0.409258
0.410372	0.299307	0.402307	0.223912	0.400739	0.392045	0.406563	0.392984	0.468302	0.454329
0.396343	0.328873	0.348762	0.296061	0.32505	0.353999	0.36419	0.389157	0.383087	0.332641
0.462739	0.370935	0.333918	0.415464	0.451032	0.323627	0.322538	0.366099	0.292339	0.277817
0.476134	0.482694	0.489823	0.468187	0.535171	0.393577	0.34569	0.345556	0.390826	0.335602
0.466293	0.400596	0.445371	0.36923	0.499147	0.33299	0.381234	0.400882	0.529761	0.371774
0.402741	0.392921	0.38925	0.274418	0.428309	0.280583	0.390697	0.489276	0.560637	0.379594
0.449902	0.433623	0.415911	0.347283	0.433612	0.304005	0.37145	0.438695	0.508054	0.313926
0.515343	0.3917	0.471974	0.380369	0.467528	0.356682	0.388924	0.409353	0.495847	0.335602
0.390448	0.406442	0.53599	0.320917	0.560962	0.490915	0.379633	0.396846	0.536605	0.449512
0.379953	0.420109	0.424023	0.276399	0.487946	0.387069	0.430605	0.331625	0.371142	0.291558
0.333	0.358711	0.351306	0.269557	0.338067	0.347175	0.456692	0.361222	0.452387	0.250497
0.270128	0.285512	0.372727	0.310962	0.365462	0.334815	0.458605	0.430985	0.520246	0.361813
0.371788	0.376132	0.43893	0.295187	0.396519	0.341198	0.485635	0.395325	0.438714	0.473656
0.52156	0.525678	0.45329	0.275043	0.343484	0.320314	0.485295	0.409068	0.409581	0.466367
0.56288	0.518544	0.326395	0.289335	0.297338	0.334571	0.456851	0.434596	0.432487	0.341224
0.557645	0.488411	0.346473	0.294533	0.357713	0.425411	0.47043	0.535147	0.555603	0.279798
0.503345	0.415648	0.425318	0.433236	0.523015	0.372207	0.381636	0.465272	0.475234	0.351458
0.464835	0.439934	0.582038	0.572145	0.659425	0.453152	0.365606	0.334736	0.424717	0.488949
0.508319	0.52018	0.480398	0.423745	0.518728	0.437282	0.460206	0.350881	0.482447	0.514739
0.587251	0.591677	0.403676	0.349132	0.329706	0.387757	0.469773	0.381735	0.519324	0.402412
0.446325	0.431687	0.426473	0.425215	0.453419	0.419298	0.515734	0.501089	0.557006	0.312796
0.441397	0.418665	0.549395	0.533461	0.545502	0.397502	0.577102	0.525912	0.517853	0.321798
0.558847	0.556434	0.542924	0.572352	0.531527	0.408191	0.466344	0.433238	0.554004	0.438077
0.600743	0.541261	0.425751	0.476553	0.381118	0.419595	0.490251	0.422967	0.526753	0.417073
0.50476	0.4445	0.350699	0.407056	0.332596	0.435588	0.50618	0.423998	0.535457	0.318358
0.385707	0.332995	0.308964	0.414602	0.405285	0.403598	0.443067	0.396846	0.468793	0.385421
0.34119	0.496439	0.387133	0.418207	0.459687	0.388721	0.469773	0.380533	0.417665	0.407571
0.454139	0.500946	0.374261	0.440187	0.416425	0.411959	0.448029	0.527781	0.483973	0.420095
0.456828	0.44757	0.320016	0.468674	0.31577	0.423613	0.465531	0.528343	0.534312	0.422411
0.435012	0.390888	0.311618	0.353103	0.349722	0.319725	0.465856	0.555023	0.619081	0.388363
0.416402	0.441603	0.338849	0.407338	0.221487	0.235274	0.337754	0.40411	0.508593	0.422992
0.455561	0.568884	0.444015	0.5432	0.26082	0.327683	0.395507	0.402002	0.520061	0.433139
0.536932	0.474421	0.283492	0.447407	0.429063	0.529215	0.431354	0.425919	0.486014	0.412935
0.518989	0.36529	0.172065	0.282501	0.367683	0.527882	0.483599	0.474119	0.392198	0.43883
0.396343	0.366056	0.271194	0.347652	0.229798	0.380115	0.491628	0.503739	0.367621	0.442159
0.341312	0.486553	0.409056	0.493614	0.2411	0.466477	0.465856	0.529094	0.470271	0.53102
0.45178	0.590391	0.448552	0.560938	0.4485	0.520158	0.453364	0.674281	0.536605	0.542542
0.552274	0.53481	0.36702	0.452862	0.478884	0.547717	0.428512	0.503561	0.421618	0.521434
0.50547	0.520909	0.381495	0.396183	0.433155	0.433441	0.4809	0.485012	0.331148	0.49974
0.420032	0.54956	0.486327	0.413884	0.321032	0.441312	0.506002	0.503561	0.412307	0.513664
0.39414	0.520727	0.462139	0.557531	0.398764	0.473464	0.345936	0.455015	0.392748	0.511341
0.58983	0.498687	0.387661	0.450204	0.441303	0.403455	0.346923	0.386038	0.416211	0.453236
0.571059	0.450663	0.435524	0.362427	0.343731	0.382285	0.465207	0.435352	0.332344	0.442615
0.413808	0.424323	0.493348	0.45601	0.298119	0.437127	0.514642	0.44982	0.422206	0.450131
0.471513	0.478041	0.407255	0.495513	0.312759	0.394136	0.335341	0.481631	0.449241	0.465244
0.622962	0.516734	0.464341	0.538399	0.443637	0.433441	0.413997	0.586655	0.416501	0.46237

0.630233	0.411659	0.473742	0.418497	0.493685	0.556967	0.575008	0.579424	0.338493	0.490814
0.586181	0.42272	0.480561	0.464627	0.520773	0.513303	0.570229	0.413364	0.3217	0.548322
0.449902	0.438574	0.475195	0.534974	0.510826	0.474807	0.452102	0.43839	0.414327	0.442615
0.549712	0.416939	0.5288	0.568855	0.570886	0.504569	0.435425	0.617078	0.609911	0.492175
0.583412	0.456914	0.609118	0.515701	0.513566	0.595185	0.580051	0.642659	0.555002	0.505151
0.538653	0.445572	0.523167	0.399777	0.435752	0.583147	0.591617	0.546533	0.463255	0.42973
0.578135	0.432728	0.438336	0.331462	0.484161	0.524097	0.547683	0.431885	0.530138	0.504624
0.567359	0.552297	0.515474	0.283456	0.559127	0.493717	0.521976	0.474781	0.654049	0.486755
0.551879	0.598602	0.62275	0.44432	0.596292	0.527882	0.673811	0.524423	0.60093	0.458094
0.459374	0.473112	0.497923	0.392346	0.61072	0.567667	0.585153	0.46333	0.512563	0.556547
0.360711	0.405322	0.477626	0.441408	0.679363	0.627425	0.457169	0.350134	0.517853	0.549099
0.456036	0.626996	0.440569	0.330751	0.643811	0.584444	0.412701	0.405521	0.544729	0.528789
0.554256	0.711007	0.500142	0.43973	0.565896	0.480053	0.460046	0.499507	0.553406	0.375406
0.614667	0.630738	0.58661	0.654896	0.590128	0.472626	0.516464	0.453592	0.53355	0.372679
0.46808	0.399491	0.468618	0.682212	0.638891	0.496537	0.424801	0.365325	0.592348	0.441097
0.369965	0.390212	0.383847	0.484072	0.548471	0.589891	0.403596	0.436262	0.597168	0.493199
0.424133	0.531807	0.302726	0.422281	0.458717	0.573751	0.496483	0.497406	0.685551	0.573683
0.4471	0.580654	0.49453	0.542235	0.55126	0.634414	0.456851	0.524423	0.458267	0.390246
0.540188	0.572978	0.547482	0.603824	0.589691	0.648988	0.516281	0.501265	0.46732	0.373456
0.478629	0.40869	0.391244	0.369619	0.604575	0.68676	0.568168	0.633008	0.591913	0.524728
0.44447	0.475734	0.327313	0.267608	0.545107	0.612621	0.63208	0.73141	0.613556	0.593888
0.482989	0.560811	0.394319	0.385442	0.451508	0.694501	0.590533	0.613641	0.48858	0.435676
0.56491	0.49713	0.499458	0.483903	0.535556	0.739121	0.577312	0.626848	0.469449	0.461734
0.594162	0.428874	0.432877	0.413168	0.451985	0.66277	0.599723	0.832376	0.553805	0.584932
0.591342	0.485711	0.411003	0.424626	0.518914	0.506374	0.441067	0.645106	0.585646	0.633326
0.634751	0.439178	0.418882	0.520073	0.366637	0.381877	0.44245	0.534195	0.443791	0.632383
0.571886	0.371582	0.543492	0.514434	0.290706	0.448852	0.447405	0.454382	0.290161	0.595398
0.532188	0.301393	0.556743	0.470141	0.494561	0.560232	0.408552	0.452331	0.305644	0.686195
0.460974	0.415076	0.439228	0.449269	0.599855	0.616799	0.51012	0.571068	0.452387	0.647229
0.618564	0.504619	0.443714	0.542235	0.644801	0.577144	0.563667	0.618922	0.51914	0.620312
0.662637	0.501294	0.54387	0.504605	0.535749	0.533815	0.522716	0.490821	0.432789	0.448124
0.579606	0.448805	0.609338	0.525601	0.453898	0.508187	0.543388	0.456443	0.422943	0.43883
0.465321	0.431094	0.514588	0.503194	0.500212	0.473128	0.619402	0.480958	0.506621	0.562919
0.542695	0.427843	0.461826	0.435189	0.518172	0.341817	0.538943	0.556621	0.594971	0.660335
0.567974	0.445879	0.49453	0.379176	0.430725	0.309604	0.499457	0.432035	0.541229	0.449976
0.534269	0.524757	0.535062	0.443705	0.520773	0.353999	0.535306	0.456284	0.488752	0.32249
0.41023	0.589535	0.503235	0.45349	0.465554	0.426613	0.637354	0.524051	0.482447	0.445055
0.350282	0.574832	0.529715	0.521357	0.445356	0.296465	0.642448	0.416252	0.507696	0.45075
0.49167	0.426813	0.495884	0.574007	0.435446	0.277261	0.523457	0.529469	0.601597	0.318701
0.466293	0.417945	0.461669	0.430844	0.494211	0.31808	0.477715	0.41495	0.523023	0.379463
0.325665	0.403648	0.37696	0.446633	0.499147	0.315508	0.460366	0.369337	0.457308	0.337031
0.318913	0.353222	0.410725	0.577128	0.500923	0.430393	0.57085	0.39011	0.419125	0.367403
0.455402	0.440086	0.4131	0.591133	0.478377	0.496007	0.59906	0.454224	0.423829	0.334533
0.32731	0.398664	0.399583	0.45601	0.487773	0.528453	0.484107	0.495316	0.567372	0.257292
0.351276	0.352355	0.274032	0.365495	0.505756	0.508187	0.422148	0.381601	0.496021	0.30453
0.460013	0.441147	0.299586	0.325338	0.383829	0.403027	0.460046	0.372338	0.509492	0.362444
0.522667	0.419242	0.423736	0.491037	0.353129	0.411668	0.559212	0.470657	0.509132	0.283051

0.401202	0.380467	0.42216	0.504959	0.368601	0.375273	0.464234	0.458514	0.472415	0.247867
0.343873	0.407986	0.447337	0.479212	0.415108	0.415027	0.40955	0.360839	0.366066	0.356168
0.411944	0.439783	0.468459	0.528579	0.425906	0.448535	0.42362	0.358804	0.334624	0.362191
0.380485	0.446032	0.417465	0.435943	0.333079	0.39302	0.473065	0.342856	0.492891	0.40701
0.36173	0.390752	0.545958	0.489499	0.317517	0.363528	0.467647	0.286596	0.464714	0.372032
0.223762	0.393056	0.502718	0.451765	0.400597	0.462371	0.362522	0.329485	0.412019	0.300017
0.249465	0.385512	0.331705	0.492925	0.446925	0.481247	0.32913	0.405379	0.414616	0.334533
0.413808	0.460709	0.310399	0.481886	0.372027	0.407614	0.342131	0.395739	0.500759	0.407992
0.356912	0.500946	0.387926	0.452235	0.366114	0.541985	0.45701	0.445305	0.486014	0.415499
0.321927	0.410809	0.51159	0.460138	0.348092	0.524286	0.482923	0.44779	0.419857	0.349
0.211504	0.382584	0.432437	0.462376	0.409159	0.436049	0.454945	0.473622	0.349188	0.422847
0.358808	0.363763	0.349729	0.443245	0.376415	0.385834	0.347913	0.412501	0.315321	0.423719
0.510648	0.316394	0.326509	0.372086	0.324576	0.43009	0.296469	0.35288	0.369704	0.43299
0.511546	0.375349	0.30425	0.368972	0.344724	0.551916	0.332702	0.347901	0.420736	0.386756
0.412947	0.450818	0.459481	0.445706	0.325407	0.581854	0.47472	0.463977	0.40291	0.268246
0.426791	0.42696	0.46592	0.462216	0.390127	0.473128	0.393852	0.513233	0.376543	0.249814
0.475802	0.36529	0.409611	0.479378	0.361958	0.356042	0.303679	0.421498	0.363228	0.389035
0.559651	0.364271	0.447337	0.424626	0.342865	0.475818	0.375522	0.450603	0.331267	0.462848
0.465644	0.456599	0.529715	0.349379	0.413067	0.487091	0.41227	0.556021	0.482955	0.429878
0.322392	0.43767	0.455138	0.348515	0.320092	0.427668	0.38594	0.405662	0.406872	0.472025
0.377567	0.337037	0.332403	0.386653	0.362217	0.454113	0.379633	0.277977	0.416938	0.512412
0.419304	0.412226	0.357671	0.464143	0.421436	0.405315	0.3351	0.490305	0.406872	0.498182
0.400784	0.427695	0.432291	0.330633	0.385599	0.441468	0.381636	0.540127	0.27343	0.364472
0.357165	0.462778	0.49318	0.309719	0.361829	0.432372	0.40051	0.579213	0.326753	0.451681
0.48282	0.462299	0.430975	0.385308	0.493685	0.411959	0.421854	0.498805	0.429632	0.468945
0.48417	0.384579	0.479907	0.488306	0.559127	0.432372	0.298233	0.450917	0.502527	0.562318
0.455086	0.336918	0.467505	0.462858	0.511008	0.460088	0.339937	0.476109	0.4424	0.521251
0.428422	0.346334	0.48583	0.371305	0.334897	0.398629	0.403878	0.381601	0.354826	0.546001
0.411658	0.474913	0.423593	0.349503	0.273709	0.262569	0.382574	0.397123	0.351059	0.56312
0.382219	0.376655	0.351671	0.391528	0.369258	0.248457	0.352019	0.504803	0.520985	0.601933
0.367892	0.305039	0.328926	0.39701	0.364031	0.355019	0.2957	0.58345	0.564502	0.522346
0.395792	0.394554	0.334502	0.291494	0.381253	0.404742	0.385399	0.557824	0.437797	0.470726
0.397034	0.502341	0.470692	0.278703	0.454857	0.374872	0.444611	0.391887	0.309375	0.473492
0.367633	0.408972	0.425174	0.307469	0.46539	0.351966	0.502452	0.417557	0.352061	0.460148
0.392632	0.338593	0.372982	0.377986	0.454537	0.329004	0.46278	0.542058	0.436578	0.518345
0.463867	0.418665	0.378639	0.385174	0.398202	0.269748	0.460206	0.390656	0.366454	0.524728
0.522667	0.433921	0.426617	0.32945	0.399468	0.310525	0.374336	0.334016	0.326634	0.546967
0.436372	0.409113	0.364382	0.335035	0.419365	0.403313	0.342987	0.359948	0.514016	0.527678
0.292802	0.325254	0.380325	0.367552	0.388888	0.358866	0.369884	0.332938	0.487039	0.523811
0.356786	0.357959	0.371579	0.32138	0.367945	0.279938	0.286895	0.299245	0.434755	0.368428
0.419013	0.377703	0.339913	0.312548	0.39554	0.307424	0.335341	0.417848	0.480422	0.43195
0.315004	0.379807	0.272915	0.328507	0.502349	0.428273	0.397168	0.443296	0.478574	0.530275
0.332881	0.341238	0.276582	0.272965	0.426056	0.312488	0.473395	0.284559	0.400522	0.428551
0.338644	0.261974	0.334385	0.261508	0.333079	0.26755	0.418199	0.291568	0.347573	0.340022
0.311243	0.244542	0.315181	0.286439	0.302831	0.315275	0.434971	0.385363	0.405028	0.312571
0.330858	0.262477	0.235422	0.327683	0.347841	0.306168	0.36137	0.291242	0.323925	0.312796
0.337799	0.338713	0.267972	0.324287	0.317284	0.277795	0.329367	0.271909	0.327581	0.375275

0.338765	0.282657	0.24961	0.309043	0.298789	0.308341	0.33127	0.27056	0.282195	0.29328
0.280682	0.251745	0.267471	0.277549	0.26473	0.220228	0.275531	0.226755	0.29027	0.25988
0.312265	0.251844	0.270487	0.271	0.270975	0.17443	0.320673	0.286596	0.274686	0.187574
0.343506	0.273068	0.173758	0.21141	0.285255	0.226355	0.344336	0.291894	0.283156	0.229889
0.383557	0.259869	0.187538	0.22969	0.257149	0.25887	0.27837	0.234883	0.343992	0.351828
0.3259	0.228341	0.283284	0.27734	0.190967	0.196726	0.189036	0.223768	0.321583	0.339063
0.346696	0.27245	0.320129	0.288798	0.280942	0.242407	0.250182	0.263471	0.32628	0.262282
0.472499	0.346334	0.26607	0.294969	0.39582	0.246663	0.313979	0.314216	0.296398	0.225071
0.337437	0.345237	0.216218	0.252318	0.344973	0.255202	0.301559	0.259011	0.401504	0.254324
0.257112	0.348781	0.25649	0.264954	0.340521	0.321494	0.278793	0.250719	0.302279	0.253241
0.28259	0.363636	0.283804	0.295842	0.278909	0.296577	0.310329	0.277345	0.235706	0.296093
0.314546	0.353098	0.309847	0.339844	0.326835	0.277581	0.373941	0.286596	0.273639	0.270696
0.343262	0.380335	0.301858	0.374567	0.396519	0.259587	0.332344	0.287456	0.334624	0.262584
0.371919	0.337157	0.244353	0.373782	0.449606	0.336035	0.308629	0.256798	0.400102	0.280007
0.341433	0.311974	0.298401	0.385845	0.294562	0.265572	0.246539	0.24492	0.302503	0.307305
0.326017	0.374176	0.36639	0.339603	0.22233	0.234113	0.304799	0.272949	0.283691	0.292311
0.418286	0.49198	0.445824	0.418352	0.374548	0.300613	0.379499	0.292438	0.331267	0.307083
0.518257	0.462459	0.415206	0.486438	0.432242	0.308341	0.354904	0.29342	0.297834	0.233257
0.435918	0.380467	0.285158	0.459659	0.304527	0.349438	0.335822	0.301575	0.293433	0.2468
0.497556	0.487734	0.36765	0.43534	0.315421	0.372207	0.277738	0.302689	0.312681	0.282524
0.464997	0.458491	0.442214	0.403821	0.392895	0.362748	0.388244	0.304365	0.354322	0.202624
0.448187	0.44054	0.410029	0.359761	0.397921	0.350827	0.44353	0.313987	0.436121	0.266824
0.467755	0.472458	0.39999	0.293662	0.302155	0.399194	0.488023	0.407078	0.43294	0.245736
0.386111	0.467914	0.456839	0.427576	0.278162	0.380792	0.304015	0.452646	0.393161	0.27481
0.370225	0.551317	0.519572	0.499861	0.32779	0.287194	0.361754	0.423703	0.390415	0.337031
0.417561	0.523654	0.437002	0.495513	0.409736	0.35758	0.426133	0.346788	0.331865	0.31642
0.504052	0.527341	0.42879	0.529513	0.486738	0.416642	0.40784	0.372077	0.333542	0.260279
0.527308	0.402814	0.400671	0.504782	0.307595	0.322796	0.345443	0.39093	0.423681	0.321914
0.476798	0.365928	0.409611	0.51989	0.278269	0.344176	0.306823	0.339687	0.407868	0.391056
0.470693	0.514392	0.442214	0.468837	0.376683	0.343803	0.378302	0.423556	0.366713	0.280321
0.474147	0.508148	0.457304	0.550405	0.423814	0.354509	0.456056	0.395187	0.389458	0.286646
0.488928	0.484871	0.356194	0.545718	0.437748	0.436973	0.424801	0.378802	0.436882	0.393222
0.596126	0.500423	0.336141	0.433236	0.432242	0.475649	0.317544	0.472962	0.526192	0.421831
0.49167	0.486047	0.419735	0.334079	0.414378	0.434973	0.378701	0.48979	0.49812	0.40631
0.411086	0.458965	0.420447	0.301561	0.357585	0.433288	0.393439	0.435807	0.378136	0.404496
0.416692	0.415792	0.369927	0.524675	0.33514	0.423463	0.393714	0.363525	0.366454	0.315285
0.431106	0.355708	0.370943	0.544941	0.351359	0.417968	0.45447	0.501265	0.458427	0.313813
0.443392	0.401287	0.403265	0.444474	0.415254	0.504029	0.40135	0.513233	0.445963	0.398135
0.458259	0.403927	0.428355	0.400194	0.329706	0.384465	0.366123	0.496186	0.371011	0.463167
0.409802	0.377572	0.358288	0.333007	0.316584	0.364441	0.336666	0.508908	0.394402	0.358417
0.430807	0.285618	0.456684	0.365751	0.405714	0.479033	0.29133	0.444686	0.300718	0.320878
0.404706	0.335606	0.483847	0.433986	0.436519	0.460251	0.305473	0.453592	0.247657	0.411517
0.417996	0.42564	0.538414	0.398115	0.447712	0.450599	0.323708	0.430985	0.328292	0.494397
0.46808	0.386448	0.476004	0.354351	0.413213	0.433747	0.456056	0.420034	0.335347	0.454954
0.501583	0.383115	0.455447	0.311301	0.496143	0.405602	0.425837	0.388613	0.385922	0.4829
0.521192	0.477876	0.544628	0.38598	0.595185	0.413125	0.428661	0.510165	0.426647	0.546194
0.315347	0.292247	0.544628	0.480213	0.554068	0.395395	0.382976	0.418721	0.403192	0.517983

0.318336	0.286999	0.445673	0.531577	0.450873	0.382285	0.399114	0.365454	0.434452	0.47562
0.397173	0.402675	0.438336	0.4595	0.398905	0.346799	0.452417	0.3812	0.364129	0.352816
0.441703	0.336441	0.494361	0.377986	0.463263	0.38556	0.467484	0.333656	0.303286	0.404775
0.42546	0.397564	0.473099	0.393712	0.494561	0.452192	0.498055	0.451388	0.390826	0.56332
0.445551	0.558219	0.500485	0.517882	0.457105	0.382421	0.42303	0.470821	0.404886	0.483234
0.385976	0.567664	0.400398	0.430694	0.371631	0.371278	0.44245	0.451545	0.486185	0.430173
0.35053	0.496095	0.366139	0.317688	0.384237	0.350447	0.523086	0.432937	0.467811	0.370612
0.404847	0.464376	0.441615	0.485253	0.500389	0.290482	0.438313	0.406795	0.538911	0.416214
0.43941	0.404764	0.504789	0.603158	0.596292	0.37863	0.534353	0.483318	0.638025	0.458725
0.461615	0.411517	0.409056	0.562954	0.484333	0.452033	0.550043	0.428444	0.516022	0.342068
0.498603	0.475898	0.379287	0.538017	0.503243	0.496714	0.45558	0.442834	0.460673	0.328762
0.466617	0.554065	0.439228	0.640889	0.611638	0.620313	0.45289	0.39879	0.486356	0.474146
0.369446	0.536887	0.448856	0.602494	0.479562	0.505651	0.635909	0.41021	0.628686	0.546773
0.408239	0.459598	0.490493	0.581746	0.293126	0.41225	0.710745	0.503207	0.566755	0.463486
0.452251	0.391293	0.519036	0.577755	0.319974	0.412979	0.495612	0.591399	0.510213	0.375797
0.522851	0.394417	0.393514	0.541658	0.409015	0.449328	0.432406	0.546142	0.461479	0.394445
0.504406	0.382584	0.41212	0.529513	0.382742	0.540417	0.368324	0.417703	0.371011	0.456521
0.50476	0.360851	0.470692	0.575045	0.364811	0.520158	0.369103	0.448102	0.374955	0.412793
0.513169	0.446186	0.462296	0.48984	0.366637	0.550712	0.423178	0.576063	0.469121	0.374365
0.415536	0.451439	0.454367	0.359761	0.401729	0.46979	0.48343	0.627083	0.392473	0.405053
0.39072	0.374697	0.463238	0.42891	0.417011	0.350447	0.386481	0.543027	0.407298	0.405891
0.488416	0.354961	0.497412	0.484578	0.407576	0.393159	0.324059	0.481463	0.393574	0.533825
0.472006	0.419386	0.414925	0.417194	0.380578	0.50331	0.410979	0.493062	0.318789	0.478749
0.384228	0.434519	0.472295	0.362809	0.355033	0.534587	0.478384	0.530788	0.360409	0.430173
0.386246	0.39633	0.563821	0.435943	0.402012	0.475312	0.40051	0.399207	0.434149	0.455737
0.468406	0.400181	0.596541	0.338396	0.55106	0.477	0.349526	0.315937	0.417229	0.496285
0.506714	0.412653	0.466553	0.372086	0.507741	0.453792	0.383513	0.468038	0.43673	0.55714
0.481643	0.439632	0.434493	0.348515	0.501636	0.339347	0.332702	0.5826	0.422206	0.482733
0.471349	0.529754	0.353499	0.299573	0.48024	0.397079	0.445076	0.472632	0.35056	0.456207
0.403863	0.427254	0.272813	0.275043	0.395261	0.449645	0.556201	0.330316	0.434907	0.524544
0.44155	0.392242	0.321035	0.338878	0.412196	0.390796	0.470265	0.252306	0.390278	0.564326
0.455086	0.417801	0.46261	0.317688	0.51119	0.455237	0.504401	0.430685	0.475567	0.534388
0.415536	0.445572	0.36176	0.359128	0.512285	0.446482	0.513371	0.488419	0.474071	0.512769
0.442931	0.447108	0.35509	0.454119	0.49351	0.395675	0.420535	0.342733	0.390278	0.467493
0.383557	0.496439	0.382669	0.585349	0.511555	0.394975	0.457169	0.380399	0.413172	0.464444
0.400784	0.640477	0.452829	0.531013	0.523765	0.434054	0.622887	0.508908	0.536414	0.403661
0.497381	0.609872	0.397821	0.425509	0.513749	0.340827	0.507967	0.453276	0.485673	0.373067
0.507962	0.427695	0.39151	0.449736	0.521519	0.402315	0.381502	0.364167	0.501819	0.374235
0.440632	0.406162	0.455138	0.580271	0.440527	0.53866	0.388244	0.431434	0.558012	0.439433
0.401063	0.507617	0.470852	0.486099	0.346966	0.40061	0.42303	0.455808	0.600707	0.445973
0.508498	0.498513	0.354232	0.476719	0.344228	0.361191	0.396891	0.428892	0.579681	0.374365
0.620179	0.503216	0.427196	0.656147	0.491589	0.50116	0.541064	0.460755	0.632971	0.395535
0.485185	0.419098	0.491498	0.590486	0.527723	0.549911	0.545921	0.441911	0.605622	0.4819
0.490297	0.463896	0.517429	0.476388	0.402722	0.463844	0.469937	0.555821	0.5326	0.521434
0.54697	0.382186	0.416616	0.455694	0.364291	0.500981	0.512647	0.626613	0.437797	0.417217
0.5458	0.355708	0.401761	0.523936	0.470671	0.551514	0.399951	0.480454	0.371666	0.351828
0.526748	0.418521	0.541228	0.517518	0.434987	0.512202	0.293291	0.437325	0.371273	0.394717

0.362495	0.475405	0.508263	0.358118	0.380039	0.501338	0.310556	0.37774	0.461479	0.464764
0.458259	0.414505	0.552281	0.377854	0.466211	0.485536	0.402893	0.378669	0.427988	0.459199
0.56491	0.307934	0.506523	0.425215	0.415108	0.459926	0.338723	0.386849	0.321116	0.351458
0.550105	0.383913	0.537294	0.293011	0.317284	0.424361	0.252861	0.399904	0.422354	0.394173
0.472335	0.379149	0.491331	0.348885	0.387515	0.330932	0.311694	0.606175	0.426795	0.430913
0.367763	0.389807	0.339795	0.358623	0.475849	0.291143	0.404301	0.584089	0.413172	0.45715
0.37572	0.382717	0.259332	0.325338	0.416718	0.396798	0.347665	0.452174	0.371011	0.377103
0.381418	0.337157	0.353988	0.343121	0.44239	0.344301	0.343232	0.358931	0.307902	0.364726
0.287397	0.289669	0.351063	0.353477	0.429364	0.375407	0.365349	0.412358	0.322401	0.486586
0.276576	0.250863	0.311507	0.343121	0.374948	0.409637	0.405996	0.509805	0.454602	0.477264
0.341798	0.377835	0.377605	0.381698	0.289938	0.363138	0.407414	0.435504	0.507875	0.49974
0.367504	0.389538	0.406841	0.340813	0.409159	0.407903	0.424062	0.301797	0.374559	0.4038
0.41266	0.291601	0.363256	0.35837	0.485362	0.40317	0.425393	0.361222	0.257421	0.327361
0.365442	0.221605	0.321262	0.314597	0.355288	0.297918	0.359331	0.279454	0.305081	0.319616
0.254913	0.273068	0.374902	0.452862	0.302718	0.32565	0.349029	0.301575	0.418687	0.399786
0.333956	0.413649	0.320129	0.456326	0.334048	0.416495	0.451473	0.356147	0.439173	0.381176
0.380086	0.447724	0.288195	0.387866	0.335383	0.28545	0.376712	0.309772	0.346706	0.29805
0.278572	0.464537	0.313284	0.36511	0.392895	0.272062	0.337754	0.305935	0.330194	0.359672
0.338644	0.386984	0.300775	0.379441	0.3822	0.451554	0.33848	0.302912	0.337523	0.379331
0.342896	0.321435	0.307204	0.380369	0.24444	0.404456	0.379899	0.329366	0.307789	0.256498
0.333956	0.311749	0.359277	0.352231	0.223644	0.327324	0.316506	0.328418	0.255812	0.196368
0.35666	0.382452	0.329273	0.396321	0.312182	0.305825	0.282932	0.287887	0.276683	0.240071
0.412803	0.473438	0.417606	0.421113	0.325525	0.335668	0.287972	0.251512	0.419564	0.282209
0.353397	0.43139	0.457149	0.456643	0.241198	0.341817	0.352144	0.292656	0.376675	0.222682
0.353522	0.349641	0.384896	0.378911	0.268779	0.293796	0.231789	0.349513	0.336554	0.214511
0.427532	0.354588	0.298294	0.401167	0.309424	0.339101	0.214963	0.422967	0.353567	0.256498
0.461775	0.356457	0.331937	0.486946	0.290596	0.317026	0.274902	0.348892	0.374427	0.316534
0.60008	0.407846	0.329966	0.444012	0.281157	0.435127	0.404583	0.301575	0.404321	0.372032
0.776176	0.452217	0.460105	0.531201	0.320444	0.482958	0.517744	0.422967	0.398147	0.343034
0.76571	0.506027	0.646307	0.605158	0.342	0.525797	0.469609	0.593791	0.407298	0.392679
0.859083	0.728596	0.7431	0.75627	0.477195	0.60167	0.527184	0.65378	0.582015	0.462848
0.8035	1.026728	0.803755	0.813142	0.592759	0.59253	0.610017	0.666737	0.685821	0.52916
0.782848	0.90825	0.954111	0.90355	0.809915	0.887697	0.811539	0.777133	0.642648	0.580314
1.058431	0.591892	0.713016	0.736538	1.104581	1.282756	0.925824	1.004326	0.507875	0.654104
1.317801	0.75467	0.800666	0.946323	0.981555	1.086171	0.840197	0.945146	0.597168	0.835809
2.074816	1.449126	1.23332	1.131828	0.98861	0.821981	0.68984	0.879392	0.917717	0.916126
1.363948	1.148777	1.167295	1.004812	0.881072	0.974097	0.737238	1.13038	0.897899	0.747322
1.066753	0.732438	0.926751	0.588338	0.854157	1.31297	1.198364	1.230293	0.648559	0.876791
1.29208	0.679143	0.769973	0.69135	0.996897	1.004335	0.836748	1.119273	0.673304	1.442116
1.152977	0.812399	1.063748	1.600965	1.31692	0.881646	0.746751	1.072861	1.097195	1.640874
1.132951	1.207557	1.411751	1.336601	1.09679	1.161825	0.798414	1.125903	1.210367	1.169261
1.105957	1.630757	1.610078	0.763586	1.007625	1.473826	0.922092	1.044875	0.778874	0.852287
1.211988	0.864674	0.924926	0.6421	1.468829	1.412857	1.209926	1.088922	0.639965	0.946577
1.206603	0.792518	0.80756	0.964788	1.355909	0.848596	1.086079	1.401671	0.948262	1.309619
1.039815	0.801822	0.990663	1.299802	1.11764	0.845425	0.674073	1.27815	1.190919	1.386585
1.082548	0.89944	0.998682	1.162065	0.978871	1.472151	0.792169	1.108443	1.213088	1.123173
0.900678	1.042807	1.048356	0.831878	1.085701	1.910098	1.911282	1.319011	0.834892	0.854637

0.924699	0.735716	0.978134	0.782601	1.327536	1.159377	1.120625	1.659991	0.828466	1.142547
0.830778	0.685491	1.058763	1.244975	1.01338	0.826116	0.786352	1.352709	1.2884	1.260951
1.182323	0.859074	1.158632	1.251832	0.797053	1.023543	1.109755	1.585507	1.172305	1.121718
1.456409	1.07165	1.241736	1.085014	0.976736	1.187093	1.201889	1.405894	0.902324	0.745486
1.346371	0.798353	1.103766	0.902666	1.314595	0.906829	0.886004	1.407311	0.798386	0.729592
1.287758	0.733032	0.920397	1.087036	1.098901	0.850589	0.656836	0.999305	0.697598	0.998038
1.191701	0.940576	1.178577	1.55298	0.903873	1.065367	0.713323	1.112023	1.247141	1.411336
1.046549	1.283932	2.105391	1.467226	0.784904	1.168421	0.931009	1.427647	1.279829	1.00243
1.246753	1.251361	1.469951	0.833759	0.871774	1.242521	1.616735	1.670269	0.787324	0.661089
1.220191	0.860268	1.193527	0.837926	1.407272	1.361989	1.204552	1.182092	0.683934	0.792197
1.408432	0.921811	1.050782	1.348771	1.778745	1.349206	0.801218	0.881502	0.917257	0.682745
2.854286	1.864706	1.290656	1.263844	0.946904	1.550744	0.956899	1.010542	1.05223	0.770958
1.536238	1.398125	1.471551	0.853032	0.721033	1.573362	1.365405	1.268766	1.464838	1.215386
1.241889	0.777442	1.044142	0.802839	1.140316	1.184499	1.140903	1.441241	0.976872	0.774535
1.272962	0.748773	0.831486	0.92534	1.286543	1.191452	0.754893	1.112023	0.721274	0.707772
1.233269	1.232178	1.259073	1.295414	0.842667	1.058218	0.726742	0.755406	0.823986	0.879694
1.443909	1.312251	1.975241	0.990515	0.511008	1.153718	1.10904	0.845409	1.05665	0.808484
1.627019	0.831739	1.36543	0.894784	0.838774	1.31763	1.579299	1.347732	1.024255	0.741533
1.723952	0.732141	1.02481	1.153321	1.400157	1.086171	0.881326	1.35146	0.725694	0.86017
1.454827	1.009535	1.066262	1.392989	1.894027	1.263722	0.650576	0.815707	0.718352	0.896662
1.523103	1.212909	1.388635	1.76845	1.397343	1.47889	1.086079	1.224666	1.44577	1.254001
1.338883	1.296805	1.097625	1.556949	1.042736	1.505139	2.130601	1.607442	1.579418	0.97206
1.87723	0.721012	1.029418	1.118552	1.296435	1.161007	1.014399	1.377162	0.889613	0.603251
1.404194	0.927821	0.846805	1.037303	1.426337	1.735169	0.909275	1.279205	0.867711	0.742746
1.497967	1.16055	1.028261	1.76845	1.049608	1.599459	1.537109	1.274999	1.729489	1.476889
1.365542	2.787731	1.787317	1.434449	0.638158	1.222307	1.355152	1.315076	1.321092	2.023763
2.749211	1.233118	1.661517	1.719422	1.007625	1.435305	2.222212	1.327108	1.318084	0.995314
1.464409	0.943462	1.159412	1.755665	1.997947	1.387223	1.33914	2.85012	1.084156	1.044711
1.121071	1.371463	0.936459	1.319986	1.690479	1.433891	0.864323	1.111305	1.271423	1.648136
1.146963	1.134017	0.468229	1.141298	1.480559	2.14826	1.258513	1.072861	1.131547	1.177936
1.35609	1.645085	1.04141	1.191242	1.241186	1.24985	1.254181	1.256347	1.141668	1.151789
1.763892	0.948804	1.590673	1.543215	1.216214	1.245518	1.985203	1.836032	1.741608	0.907614
1.540065	2.158233	0.902307	2.482202	1.18242	2.459237	1.383842	2.160374	1.488196	1.147143
2.719165	1.360439	1.36168	1.148625	0.810278	0.938427	1.55669	1.326016	1.331597	1.279746
0.997592	0.933444	1.359198	1.056393	0.745654	1.166762	2.534133	1.933857	1.227894	1.383919
1.069346	0.474257	0.913248	1.10146	0.881499	1.092402	1.542891	1.6651	0.92142	0.875966
1.272962	0.647012	0.828559	1.129587	0.929845	1.067996	0.754577	0.878132	1.142693	0.737316
1.078545	1.333123	1.073252	1.286768	1.120595	0.976761	0.827309	0.925991	1.26114	0.838449
0.862301	1.074904	1.529781	1.017864	0.793897	0.703806	1.155764	2.336304	1.14635	1.190859
0.708283	0.587829	0.901444	1.037906	0.764835	1.177657	2.899834	1.324598	1.17226	1.101842
0.797548	0.613243	0.627544	0.567423	0.92889	1.165936	1.493432	2.279882	1.153661	0.665131
0.559249	0.788446	0.568204	0.885766	0.903423	1.225137	0.906577	0.918099	0.734973	0.590668
0.827041	0.854332	0.980715	1.268949	0.715163	0.836049	0.898582	0.756673	0.920028	0.969494
0.704898	0.735118	0.729246	1.02308	0.592979	0.690613	0.66191	0.754774	1.516527	0.885136
0.563488	0.339313	0.479744	0.567832	0.504498	0.850989	0.72615	1.007705	1.002991	0.624222
0.816017	0.572772	0.526611	0.667567	0.86596	0.880788	0.659366	0.837695	0.679384	0.481235
0.954597	0.66392	0.648952	0.84522	0.467528	0.821607	0.679354	0.664935	0.922817	0.844162

[illegible]

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

110	111	112	113	114	115	116	117	118	119
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0.327704	1.101232	0.6958	1.130954	1.148795	0.79806	0.824806	1.040377
1.361144	0.989244	0.825616	0.655409	0.495001	0.524785	0.479334	0.38072	0.368423	0.352674
0.879239	0.735025	0.744737	0.461411	0.43611	0.392845	0.475875	0.452099	0.365355	0.266592
0.611761	0.57245	0.587878	0.34576	0.297844	0.374092	0.427193	0.421632	0.32454	0.255405
0.368975	0.336569	0.362444	0.327313	0.273686	0.333133	0.207913	0.31431	0.271662	0.260049
0.361083	0.161446	0.282318	0.339727	0.358719	0.316075	0.188863	0.306346	0.372547	0.448088
0.389219	0.271771	0.406788	0.375784	0.262748	0.166044	0.347307	0.302914	0.246729	0.384726
0.313015	0.329275	0.370518	0.278373	0.171001	0.069157	0.153177	0.242673	0.227764	0.252105
0.274054	0.365767	0.254609	0.259369	0.206402	-0.00562	-0.09267	-0.02679	0.087596	0.192084
0.240113	0.380348	0.279687	0.342671	0.372015	0.293266	0.148289	-0.03865	-0.0357	0.095187
0.113561	0.241763	0.290203	0.460442	0.413249	0.318648	0.280904	0.178705	0.248964	0.211971
0.177377	0.351782	0.3584	0.367624	0.295226	0.329898	0.274563	0.162285	0.277761	0.25762
0.291859	0.348599	0.180481	0.257139	0.269975	0.248562	0.298973	0.211473	0.209593	0.224224
0.228992	0.277532	0.207796	0.266024	0.166045	0.128048	0.271273	0.294505	0.296589	0.244402
0.204568	0.26147	0.307419	0.432616	0.290465	0.198487	0.299956	0.249737	0.395684	0.253502
0.273332	0.32325	0.290848	0.358593	0.348024	0.273715	0.260349	0.207826	0.27372	0.307051
0.240782	0.29303	0.283693	0.284682	0.245723	0.300845	0.301601	0.145234	0.165626	0.190438
0.250743	0.171876	0.265136	0.330533	0.258029	0.251148	0.253905	0.155164	0.244602	0.223944
0.324919	0.190456	0.187129	0.223687	0.152209	0.148181	0.259053	0.217228	0.285746	0.221244
0.229085	0.218279	0.214066	0.298692	0.159151	0.180573	0.26872	0.188422	0.239043	0.152389
0.301538	0.317308	0.223829	0.234682	0.153384	0.180246	0.171345	0.170824	0.292155	0.152309
0.286728	0.352643	0.340652	0.313399	0.205251	0.191902	0.213975	0.186562	0.251994	0.193562
0.268923	0.311558	0.291171	0.351375	0.234512	0.21065	0.256274	0.230464	0.301839	0.301434

0.300659	0.256409	0.17139	0.264685	0.28565	0.25288	0.274666	0.218588	0.299206	0.250712
0.223812	0.247717	0.266661	0.311677	0.254053	0.206731	0.314306	0.27175	0.347391	0.185453
0.295314	0.299953	0.279582	0.20987	0.155666	0.232446	0.214693	0.194307	0.151699	0.188455
0.128215	0.20066	0.288379	0.253716	0.192529	0.249231	0.104574	0.152817	0.135121	0.144462
0.015117	0.152113	0.187638	0.231335	0.197712	0.157214	0.111112	0.175239	0.255541	0.177997
0.092944	0.190287	0.206286	0.137084	0.142152	0.134313	0.142159	0.070517	0.199827	0.198554
0.144911	0.206425	0.259189	0.18907	0.108328	0.127976	0.186413	0.184375	0.173006	0.182897
0.197068	0.160496	0.273953	0.121348	0.154013	0.163447	0.162565	0.245949	0.173579	0.18571
0.110646	0.113746	0.181819	0.131901	0.150101	0.106874	0.129561	0.18362	0.216138	0.266386
0.154211	0.168398	0.136441	0.228487	0.138725	0.174977	0.223596	0.2175	0.225174	0.23053
0.26164	0.33326	0.205666	0.227164	0.160346	0.242872	0.168991	0.221778	0.214785	0.148839
0.322143	0.333378	0.227257	0.170792	0.166206	0.267588	0.160337	0.164123	0.155218	0.197849
0.284501	0.331967	0.228935	0.20554	0.24205	0.264012	0.206146	0.151181	0.169828	0.213609
0.249473	0.303787	0.164574	0.187345	0.329153	0.284675	0.284479	0.215241	0.290543	0.243522
0.260338	0.295074	0.256196	0.20063	0.288533	0.302247	0.29941	0.309469	0.324656	0.269072
0.297161	0.313353	0.244233	0.293495	0.253164	0.351978	0.273841	0.283189	0.254355	0.305696
0.263147	0.27126	0.232309	0.323528	0.269154	0.324634	0.266688	0.249835	0.247699	0.27355
0.27956	0.283686	0.205755	0.221912	0.222019	0.33476	0.295277	0.295154	0.322342	0.287809
0.253196	0.352274	0.237897	0.2438	0.13653	0.214075	0.256868	0.280248	0.309163	0.258226
0.222435	0.366656	0.272093	0.241454	0.163708	0.274931	0.247652	0.355109	0.235818	0.268968
0.257149	0.299191	0.260693	0.222285	0.247961	0.372058	0.195952	0.289986	0.200175	0.219207
0.338116	0.330443	0.25352	0.347748	0.328682	0.327716	0.133496	0.320007	0.30085	0.302663
0.329352	0.365133	0.302857	0.382882	0.292407	0.334179	0.257463	0.345151	0.400077	0.379351
0.283129	0.347503	0.331689	0.243702	0.324939	0.274322	0.265676	0.368495	0.32142	0.354562
0.262544	0.292493	0.209399	0.127154	0.298063	0.299877	0.255187	0.368623	0.247991	0.334833
0.291644	0.32004	0.283693	0.220888	0.25773	0.337563	0.288297	0.31909	0.227393	0.329085
0.270764	0.339785	0.380992	0.37459	0.319038	0.395247	0.352339	0.474592	0.342289	0.336403
0.320991	0.328925	0.345388	0.320476	0.295335	0.426019	0.354195	0.463439	0.378282	0.28222
0.393139	0.307766	0.26392	0.238248	0.250898	0.384149	0.295385	0.334349	0.217586	0.262695
0.356317	0.301264	0.269215	0.31248	0.316175	0.353069	0.277982	0.298525	0.227579	0.228166
0.299563	0.335385	0.297357	0.315476	0.374489	0.370664	0.248623	0.336965	0.295829	0.339804
0.305515	0.273204	0.314866	0.257746	0.321573	0.413699	0.285854	0.401386	0.380123	0.340536
0.263953	0.341581	0.347346	0.215619	0.253262	0.360047	0.337773	0.446077	0.30074	0.34127
0.222985	0.303237	0.268907	0.204732	0.286289	0.277168	0.216857	0.36632	0.204199	0.294238
0.330643	0.342062	0.285497	0.271527	0.294682	0.251244	0.14529	0.309581	0.16627	0.273969
0.424382	0.324287	0.395408	0.327313	0.252374	0.326344	0.237585	0.401801	0.296263	0.360916
0.355195	0.271873	0.398432	0.295257	0.343867	0.38103	0.247071	0.375606	0.337365	0.390443
0.277266	0.305441	0.31772	0.2611	0.389499	0.327487	0.247555	0.31829	0.204551	0.378284
0.33716	0.329625	0.309101	0.264377	0.38426	0.314628	0.361824	0.302693	0.202357	0.354436
0.307852	0.253558	0.279897	0.272888	0.335432	0.340385	0.364482	0.3933	0.332496	0.430458
0.338116	0.296153	0.311014	0.274568	0.422774	0.356728	0.314985	0.421198	0.36791	0.34225
0.416286	0.457397	0.400229	0.307003	0.391939	0.364886	0.367028	0.376258	0.328149	0.389075
0.351478	0.365767	0.379273	0.350371	0.40142	0.296986	0.419345	0.304128	0.218856	0.402953
0.313467	0.30203	0.444982	0.369192	0.3288	0.278291	0.32241	0.282347	0.195499	0.411785
0.397232	0.367674	0.349682	0.320008	0.414965	0.315407	0.340287	0.414588	0.347758	0.403094
0.439225	0.434803	0.377692	0.286625	0.433709	0.312079	0.326695	0.404997	0.315703	0.37576
0.449615	0.459754	0.356893	0.28695	0.38426	0.301491	0.367667	0.387768	0.32605	0.488735

0.404001	0.346288	0.388342	0.363731	0.379875	0.297413	0.406851	0.377304	0.392554	0.527717
0.375054	0.264977	0.417466	0.34962	0.290681	0.29592	0.431023	0.344423	0.4419	0.455187
0.332411	0.23787	0.370389	0.373003	0.395624	0.307244	0.4269	0.35486	0.389178	0.443729
0.387205	0.375001	0.317034	0.392853	0.45236	0.381678	0.444091	0.306902	0.389986	0.525093
0.365011	0.419458	0.347591	0.360256	0.427322	0.390456	0.462626	0.293101	0.412107	0.544775
0.388547	0.428746	0.410744	0.372211	0.376977	0.327831	0.433695	0.295696	0.443117	0.403517
0.404837	0.445191	0.428264	0.387771	0.397823	0.330359	0.484993	0.306012	0.436016	0.360276
0.416	0.452721	0.368453	0.443192	0.483102	0.338619	0.450388	0.294613	0.441142	0.458539
0.556962	0.517286	0.308764	0.481275	0.535804	0.444206	0.406991	0.176638	0.466431	0.498816
0.467613	0.471735	0.276446	0.506196	0.393983	0.360911	0.28353	0.201057	0.446636	0.445592
0.40275	0.413468	0.265847	0.44615	0.347164	0.251916	0.236543	0.336012	0.533383	0.334713
0.455375	0.43704	0.331925	0.384235	0.42292	0.335459	0.468715	0.389784	0.437517	0.361172
0.528602	0.457554	0.361556	0.400942	0.495345	0.41932	0.548376	0.361119	0.394321	0.408773
0.491979	0.452257	0.456181	0.443658	0.360991	0.408149	0.475875	0.314989	0.470468	0.527717
0.44838	0.600935	0.458076	0.487072	0.291759	0.357709	0.410505	0.287744	0.359284	0.379484
0.482702	0.509973	0.341741	0.459958	0.370978	0.424013	0.466141	0.315216	0.357655	0.277335
0.456631	0.442154	0.320824	0.434285	0.505818	0.527498	0.584754	0.407235	0.409139	0.346191
0.456003	0.398025	0.387803	0.523954	0.501424	0.522267	0.501557	0.371842	0.548263	0.478714
0.410454	0.373061	0.337284	0.51691	0.309266	0.458674	0.396206	0.329398	0.571789	0.462565
0.309753	0.350678	0.260292	0.441334	0.341682	0.433115	0.337177	0.339477	0.456578	0.287376
0.392461	0.43406	0.342953	0.470733	0.413963	0.466645	0.414475	0.292886	0.352926	0.309319
0.417434	0.463234	0.366142	0.434589	0.357085	0.443458	0.44272	0.272572	0.393913	0.363097
0.421039	0.378515	0.298123	0.349745	0.335551	0.455896	0.329614	0.310365	0.601244	0.480397
0.449615	0.437789	0.370777	0.415398	0.29025	0.439588	0.332199	0.325548	0.464346	0.472215
0.453967	0.473682	0.339808	0.406182	0.263051	0.356605	0.337296	0.354985	0.395275	0.439107
0.485044	0.496049	0.427821	0.523954	0.395213	0.492812	0.362582	0.3653	0.407311	0.316193
0.529531	0.414035	0.493851	0.601711	0.620155	0.626525	0.420065	0.475576	0.393233	0.261675
0.44977	0.411349	0.427969	0.396879	0.481429	0.56718	0.413053	0.6862	0.419835	0.321304
0.493174	0.418024	0.501478	0.314898	0.285863	0.393511	0.304024	0.542894	0.523923	0.479387
0.397918	0.36959	0.433466	0.384235	0.295661	0.46507	0.383422	0.444089	0.402706	0.48006
0.371551	0.283056	0.364098	0.507094	0.428651	0.547171	0.458981	0.429973	0.402568	0.33207
0.423507	0.29153	0.326631	0.395765	0.423359	0.470129	0.314645	0.454593	0.537529	0.436967
0.342081	0.365386	0.389017	0.390511	0.386268	0.391251	0.316915	0.501439	0.51809	0.625533
0.397095	0.364879	0.46205	0.407466	0.314921	0.335459	0.347918	0.519215	0.343014	0.51239
0.481036	0.373061	0.467676	0.446775	0.376452	0.446459	0.360313	0.438176	0.341565	0.369448
0.494715	0.314029	0.502353	0.537235	0.479429	0.557352	0.432802	0.418599	0.350088	0.325885
0.332647	0.315044	0.488896	0.574846	0.549456	0.526049	0.446537	0.500048	0.389581	0.402107
0.379636	0.417166	0.542725	0.366063	0.425703	0.39874	0.366135	0.515422	0.396231	0.443884
0.462963	0.355236	0.45148	0.292397	0.360233	0.318536	0.315211	0.50266	0.394321	0.409632
0.378847	0.32348	0.425759	0.268923	0.370201	0.479612	0.395251	0.402633	0.308716	0.339195
0.398055	0.361474	0.466062	0.294926	0.409553	0.517454	0.323218	0.327527	0.247311	0.371017
0.318812	0.307544	0.372723	0.260284	0.421609	0.454513	0.239104	0.397118	0.377234	0.449028
0.317213	0.264072	0.343074	0.278586	0.396997	0.377804	0.290112	0.468899	0.485321	0.504302
0.384401	0.245306	0.368325	0.33426	0.31789	0.395648	0.405593	0.473121	0.366375	0.325649
0.391242	0.309435	0.452729	0.343657	0.385999	0.386897	0.417763	0.457102	0.283419	0.290739
0.280292	0.340263	0.410886	0.362827	0.464558	0.359061	0.3302	0.45475	0.355159	0.455983
0.36336	0.366529	0.355891	0.373531	0.401559	0.30463	0.382231	0.438779	0.429619	0.505729

0.448226	0.387626	0.342346	0.324235	0.366084	0.33267	0.382098	0.287105	0.357655	0.439567
0.368333	0.314254	0.468486	0.30587	0.428355	0.347279	0.429841	0.262308	0.311182	0.376422
0.361841	0.337757	0.449458	0.330294	0.402672	0.376264	0.443938	0.359107	0.306485	0.400562
0.303522	0.386427	0.442532	0.370896	0.333527	0.323045	0.478838	0.397255	0.307822	0.422863
0.279769	0.379038	0.375462	0.383828	0.284481	0.273108	0.442265	0.426002	0.45329	0.48124
0.361714	0.356849	0.334061	0.317446	0.432215	0.366511	0.47163	0.338877	0.421137	0.344216
0.383073	0.375001	0.425466	0.354779	0.539415	0.425445	0.449924	0.316807	0.292478	0.294019
0.300439	0.284317	0.474197	0.511248	0.504759	0.366637	0.412202	0.395205	0.357279	0.40863
0.374403	0.363489	0.46703	0.511611	0.40927	0.311748	0.476532	0.515242	0.346537	0.422272
0.380823	0.398025	0.320594	0.350998	0.33987	0.287694	0.435634	0.419031	0.412533	0.369709
0.311099	0.375779	0.348451	0.310304	0.386804	0.341093	0.53841	0.399178	0.427115	0.379618
0.250352	0.473682	0.34429	0.419492	0.473157	0.367138	0.553642	0.413449	0.35941	0.373909
0.32272	0.498971	0.427083	0.530354	0.48193	0.420736	0.519139	0.331395	0.372936	0.460789
0.350001	0.485056	0.403008	0.503158	0.438827	0.441965	0.399771	0.329515	0.39815	0.465324
0.314712	0.412761	0.271165	0.423032	0.418274	0.457437	0.446691	0.402078	0.452978	0.404082
0.335016	0.389231	0.29171	0.433981	0.379479	0.43737	0.350369	0.272674	0.364084	0.358618
0.352096	0.429187	0.22107	0.27499	0.331985	0.338032	0.341008	0.261606	0.386629	0.250117
0.445919	0.489926	0.272196	0.319425	0.335909	0.336276	0.46582	0.391133	0.521179	0.372066
0.448534	0.471573	0.311352	0.39313	0.340956	0.360664	0.480825	0.395751	0.421861	0.341025
0.283656	0.407002	0.281791	0.347748	0.319498	0.414537	0.441506	0.357603	0.315135	0.272295
0.280502	0.441398	0.306525	0.432314	0.295226	0.363391	0.376451	0.278786	0.367398	0.401404
0.379242	0.553859	0.298014	0.487587	0.39126	0.353555	0.439238	0.307013	0.485657	0.44497
0.471824	0.464985	0.225308	0.385727	0.318349	0.407323	0.480991	0.400005	0.513408	0.444349
0.456003	0.39598	0.311578	0.360384	0.338425	0.387817	0.429399	0.473611	0.483311	0.387303
0.463442	0.436891	0.29409	0.550141	0.483102	0.505389	0.387955	0.406255	0.363322	0.284898
0.472639	0.522716	0.349435	0.585264	0.410687	0.388739	0.379463	0.36175	0.359284	0.295448
0.342444	0.377731	0.335371	0.46125	0.313557	0.359061	0.449461	0.446384	0.437066	0.294238
0.362473	0.280025	0.311014	0.349495	0.348515	0.402398	0.403922	0.345395	0.497581	0.302775
0.375054	0.309546	0.328859	0.397297	0.379875	0.447363	0.26608	0.267156	0.44802	0.37855
0.338116	0.25395	0.371554	0.526014	0.36891	0.526591	0.330552	0.325315	0.348493	0.416997
0.403584	0.354741	0.407351	0.506376	0.430727	0.457128	0.42021	0.352011	0.430062	0.399721
0.359321	0.380217	0.427378	0.560993	0.387611	0.458674	0.433248	0.382041	0.532259	0.395127
0.366286	0.311894	0.302746	0.363731	0.343745	0.473481	0.437433	0.443174	0.446482	0.386623
0.34329	0.332554	0.239233	0.358465	0.401559	0.472041	0.354071	0.455219	0.344104	0.382568
0.402056	0.414035	0.3298	0.392301	0.327743	0.459449	0.369846	0.410755	0.383563	0.39402
0.424382	0.530805	0.398846	0.356554	0.289606	0.377419	0.383025	0.415016	0.455636	0.369056
0.352467	0.407002	0.320248	0.476893	0.348392	0.389266	0.389431	0.464558	0.470955	0.324353
0.394908	0.374094	0.273642	0.356682	0.348515	0.482875	0.290647	0.31567	0.432285	0.285758
0.439678	0.431986	0.337284	0.359743	0.33987	0.493147	0.247943	0.259306	0.309947	0.318857
0.43998	0.472383	0.368453	0.394515	0.261136	0.31374	0.263155	0.287105	0.388774	0.403941
0.370519	0.402836	0.386459	0.417879	0.246014	0.34704	0.265575	0.236478	0.431691	0.424786
0.34426	0.256015	0.382053	0.385048	0.244366	0.444806	0.304908	0.205264	0.358908	0.378417
0.433823	0.308878	0.286349	0.369715	0.270488	0.407323	0.313289	0.303686	0.349842	0.364644
0.402195	0.433318	0.299219	0.401646	0.317203	0.435017	0.315665	0.337562	0.380123	0.335195
0.337518	0.484555	0.397192	0.456105	0.381332	0.399415	0.353081	0.32323	0.469011	0.370362
0.329704	0.447942	0.395134	0.465312	0.346552	0.438108	0.360061	0.385495	0.482977	0.381627
0.402195	0.406583	0.382984	0.477732	0.412108	0.52623	0.381834	0.442717	0.414098	0.300765

0.402889	0.411208	0.31407	0.440871	0.460719	0.520835	0.368051	0.425417	0.351937	0.269072
0.415714	0.479414	0.362952	0.513979	0.495001	0.447062	0.294952	0.353619	0.303824	0.324824
0.45789	0.511036	0.482487	0.499963	0.441713	0.429191	0.286809	0.340197	0.472909	0.323647
0.490957	0.473357	0.456024	0.429749	0.275345	0.417063	0.362203	0.3933	0.441749	0.276175
0.429667	0.371772	0.357646	0.296362	0.245723	0.413419	0.352463	0.387098	0.435267	0.299874
0.329	0.330443	0.271165	0.369192	0.387342	0.503496	0.361446	0.47068	0.447712	0.43121
0.401502	0.336688	0.291064	0.462383	0.414393	0.445556	0.325185	0.353124	0.525209	0.511122
0.410454	0.383377	0.351412	0.447558	0.346797	0.393111	0.306794	0.295154	0.533571	0.501816
0.42409	0.406862	0.429299	0.464986	0.340835	0.420169	0.304466	0.383366	0.456735	0.373118
0.481868	0.367292	0.356642	0.380324	0.309154	0.426594	0.307684	0.455376	0.463228	0.31343
0.399569	0.404914	0.29911	0.401646	0.309603	0.46696	0.338012	0.460101	0.517909	0.371804
0.360957	0.447635	0.391861	0.510523	0.436863	0.470129	0.384086	0.405137	0.468526	0.385267
0.368076	0.459282	0.486186	0.472555	0.343259	0.453594	0.4409	0.401801	0.376449	0.371804
0.51026	0.438988	0.420068	0.497671	0.39686	0.39847	0.400185	0.429973	0.399801	0.446994
0.492832	0.343626	0.262909	0.56242	0.476943	0.484515	0.330317	0.422939	0.330023	0.495837
0.458679	0.359468	0.260794	0.50014	0.465684	0.500246	0.326695	0.352876	0.322689	0.478379
0.372715	0.456145	0.377035	0.424813	0.370589	0.50281	0.447305	0.516863	0.493285	0.377618
0.42278	0.365767	0.425906	0.413075	0.323311	0.438699	0.51499	0.489923	0.454227	0.331112
0.533265	0.299953	0.273746	0.300364	0.357336	0.427602	0.36195	0.475248	0.328032	0.363355
0.459311	0.358219	0.333704	0.457545	0.473485	0.520657	0.303141	0.389918	0.285746	0.41656
0.509549	0.476949	0.412593	0.541689	0.412964	0.471881	0.355934	0.359609	0.385693	0.451702
0.484206	0.499834	0.423415	0.449443	0.305908	0.449632	0.324837	0.456317	0.504193	0.402389
0.476077	0.41631	0.403008	0.364636	0.340715	0.43224	0.336581	0.459626	0.436616	0.39333
0.544278	0.399531	0.345388	0.411486	0.344354	0.357586	0.334562	0.409202	0.343135	0.428808
0.53722	0.43406	0.415739	0.510523	0.396997	0.419037	0.299847	0.367854	0.351813	0.419627
0.466486	0.516927	0.46253	0.463195	0.427912	0.541699	0.370618	0.462642	0.288298	0.358363
0.498507	0.501739	0.419488	0.322117	0.199803	0.560081	0.389297	0.46137	0.32142	0.320254
0.578891	0.398983	0.340773	0.265715	0.256235	0.533527	0.415473	0.433683	0.399939	0.48006
0.483203	0.356974	0.315321	0.372475	0.421754	0.437665	0.349632	0.382174	0.360164	0.538179
0.481369	0.365006	0.45776	0.509799	0.446927	0.433992	0.310029	0.391944	0.381311	0.52528
0.445613	0.354494	0.496955	0.605753	0.465201	0.511642	0.440144	0.47854	0.355782	0.495662
0.38667	0.350433	0.509242	0.438562	0.411255	0.545087	0.538979	0.472306	0.442204	0.438954
0.397232	0.389499	0.431229	0.323881	0.40031	0.552327	0.5386	0.540219	0.464506	0.430157
0.486557	0.432429	0.508708	0.371422	0.455653	0.448118	0.525162	0.456631	0.430358	0.355825
0.618097	0.41874	0.503933	0.362956	0.406731	0.434578	0.45287	0.528755	0.439175	0.496361
0.555775	0.417309	0.428264	0.331852	0.508654	0.564603	0.453026	0.520487	0.384361	0.600157
0.484039	0.466582	0.483996	0.347126	0.501599	0.525506	0.499646	0.526535	0.394185	0.61004
0.416286	0.423207	0.465096	0.341074	0.499156	0.414677	0.522231	0.391133	0.432582	0.622484
0.389354	0.481894	0.594544	0.408181	0.491226	0.336744	0.424707	0.402355	0.500005	0.667781
0.537031	0.537537	0.518055	0.329457	0.478267	0.355139	0.406291	0.483358	0.525209	0.5223
0.56154	0.545718	0.351659	0.279117	0.63346	0.514626	0.503126	0.517224	0.347758	0.412649
0.349509	0.443215	0.387265	0.321296	0.524961	0.529134	0.510881	0.51077	0.347147	0.462241
0.379242	0.524541	0.527421	0.447872	0.532034	0.45821	0.477683	0.397804	0.511799	0.54693
0.62291	0.629089	0.570929	0.470403	0.517275	0.433261	0.505403	0.442261	0.579854	0.501639
0.484039	0.522352	0.495745	0.410046	0.513123	0.318424	0.519139	0.482857	0.468203	0.453124
0.415428	0.470602	0.357144	0.411342	0.525145	0.415237	0.551099	0.47821	0.423606	0.493573
0.396137	0.414603	0.390775	0.450704	0.57438	0.479288	0.602833	0.314649	0.482143	0.534918

0.33466	0.520174	0.540806	0.567347	0.522567	0.385063	0.57806	0.379403	0.51809	0.488907
0.391378	0.573472	0.545039	0.460926	0.638706	0.450695	0.662834	0.456474	0.540759	0.416851
0.352961	0.525457	0.41046	0.389413	0.681535	0.483366	0.553054	0.395478	0.496718	0.556664
0.380691	0.505749	0.427378	0.461088	0.589966	0.415377	0.479168	0.350286	0.497926	0.560498
0.377798	0.482724	0.496955	0.528084	0.462474	0.409115	0.570651	0.4884	0.535451	0.547127
0.378979	0.620107	0.433167	0.46744	0.428651	0.334528	0.542981	0.462642	0.602341	0.465649
0.460102	0.618969	0.426494	0.497143	0.50901	0.365636	0.581813	0.397255	0.552162	0.391266
0.522341	0.542274	0.474525	0.495215	0.568014	0.652834	0.675637	0.436074	0.501049	0.403235
0.457417	0.445343	0.479983	0.468754	0.443393	0.627666	0.579516	0.476069	0.520086	0.469577
0.409184	0.501045	0.430932	0.485872	0.42409	0.465542	0.432209	0.482357	0.499832	0.505372
0.500588	0.473682	0.397467	0.541494	0.390989	0.458365	0.447612	0.500222	0.558275	0.474039
0.591571	0.426114	0.47223	0.615794	0.46504	0.577236	0.511415	0.523592	0.67568	0.494442
0.594151	0.435548	0.536425	0.559571	0.533915	0.611737	0.450697	0.498488	0.620979	0.518787
0.682344	0.606201	0.597152	0.521903	0.512046	0.692886	0.467426	0.502136	0.556294	0.59927
0.642233	0.600064	0.500256	0.547963	0.452204	0.696887	0.552662	0.625135	0.507538	0.549096
0.556962	0.402145	0.361683	0.546977	0.414393	0.61661	0.511949	0.566317	0.447097	0.392228
0.612435	0.376299	0.438127	0.53762	0.531659	0.540763	0.419633	0.603454	0.467397	0.436205
0.540067	0.465623	0.54311	0.528462	0.626407	0.404443	0.404478	0.643584	0.380123	0.4681
0.567585	0.453187	0.591951	0.378315	0.434608	0.377676	0.491747	0.662094	0.495685	0.488735
0.627079	0.463711	0.538896	0.378181	0.554367	0.47799	0.520955	0.51077	0.467397	0.534345
0.500415	0.426114	0.521154	0.436266	0.563754	0.540202	0.454585	0.418599	0.330611	0.414094
0.340755	0.453652	0.547949	0.463682	0.558536	0.433846	0.329379	0.610338	0.427409	0.481578
0.452875	0.532292	0.534345	0.348246	0.503001	0.3598	0.349264	0.649912	0.598621	0.599048
0.626149	0.376169	0.549704	0.356936	0.418563	0.409253	0.484826	0.602354	0.472094	0.535109
0.461689	0.24473	0.593678	0.455147	0.616493	0.449178	0.521866	0.518128	0.402984	0.518419
0.415142	0.410504	0.640679	0.483312	0.669266	0.564603	0.431319	0.518671	0.444338	0.603054
0.574333	0.592726	0.516966	0.453078	0.579583	0.517276	0.511949	0.611907	0.493969	0.557268
0.624758	0.59638	0.430337	0.396461	0.425997	0.51445	0.599549	0.510948	0.544784	0.59927
0.54447	0.48539	0.457602	0.407038	0.62246	0.575409	0.565175	0.416303	0.410409	0.436967
0.384668	0.465943	0.588519	0.456904	0.669266	0.500416	0.451007	0.30891	0.327448	0.529411
0.283762	0.453963	0.524461	0.532445	0.57438	0.40691	0.338012	0.402355	0.446943	0.639407
0.278099	0.457868	0.405805	0.451178	0.408987	0.426306	0.403783	0.428646	0.501397	0.620385
0.409465	0.568384	0.46317	0.436571	0.417841	0.496513	0.553446	0.390458	0.520997	0.479891
0.483203	0.537914	0.641644	0.624421	0.48193	0.519586	0.611265	0.356354	0.437969	0.447463
0.483704	0.437489	0.606405	0.684431	0.566386	0.557352	0.629806	0.446537	0.464186	0.578289
0.479542	0.488577	0.471577	0.617413	0.472175	0.582971	0.659315	0.533042	0.467558	0.503946
0.480704	0.55582	0.39678	0.457385	0.398375	0.578051	0.604154	0.502136	0.534322	0.318161
0.403167	0.544758	0.379537	0.399537	0.320073	0.481077	0.426314	0.422793	0.542097	0.35951
0.384534	0.546679	0.415883	0.51252	0.438676	0.394846	0.347185	0.323462	0.54652	0.518603
0.402472	0.484722	0.442685	0.503158	0.402533	0.483694	0.436832	0.379009	0.507714	0.444466
0.428782	0.461649	0.378218	0.465802	0.380802	0.502125	0.458351	0.415444	0.465628	0.296881
0.371293	0.36311	0.286562	0.475053	0.44631	0.492979	0.324721	0.438176	0.345319	0.338708
0.440283	0.477113	0.392677	0.600818	0.482265	0.470606	0.394979	0.468738	0.296372	0.393744
0.487906	0.539994	0.482655	0.534163	0.374881	0.494154	0.361194	0.423375	0.428292	0.356459
0.448226	0.375001	0.496782	0.388454	0.325055	0.606264	0.399221	0.515601	0.481311	0.366455
0.459469	0.342182	0.436016	0.415107	0.416689	0.534448	0.37152	0.50652	0.484818	0.365419
0.323067	0.352028	0.417177	0.505658	0.454239	0.425445	0.340768	0.483024	0.404794	0.401123

0.434569	0.420608	0.432869	0.504228	0.374358	0.43064	0.355934	0.433683	0.382899	0.404507
0.549502	0.42948	0.459185	0.403059	0.305462	0.473641	0.396343	0.464398	0.424189	0.358363
0.507071	0.329742	0.378877	0.289556	0.389229	0.500587	0.401703	0.433832	0.380387	0.376555
0.468743	0.344471	0.358023	0.326838	0.394392	0.485338	0.352339	0.465358	0.299863	0.41948
0.473292	0.405053	0.505343	0.448657	0.40142	0.447816	0.352093	0.46137	0.367398	0.375098
0.486557	0.495878	0.631854	0.52302	0.443087	0.447212	0.336105	0.494013	0.334627	0.423749
0.405815	0.488072	0.595846	0.358976	0.368782	0.474282	0.419057	0.545971	0.388774	0.419334
0.447456	0.40924	0.418765	0.345884	0.4219	0.45605	0.450697	0.584911	0.479982	0.504836
0.418584	0.300172	0.390098	0.357827	0.412251	0.404716	0.373589	0.455689	0.459732	0.60507
0.506895	0.283581	0.403985	0.38955	0.392619	0.397797	0.299738	0.437875	0.385693	0.522114
0.564149	0.335977	0.407774	0.259979	0.378819	0.453135	0.342454	0.483525	0.341806	0.391953
0.518881	0.40896	0.530028	0.277207	0.402394	0.473641	0.428957	0.5308	0.373065	0.401123
0.494201	0.350065	0.492821	0.403342	0.402812	0.477343	0.498089	0.46312	0.391877	0.394158
0.518699	0.336332	0.511742	0.395348	0.462954	0.409392	0.36069	0.378483	0.444644	0.432717
0.537031	0.414177	0.496263	0.409471	0.403788	0.341211	0.343299	0.495214	0.418826	0.543603
0.465042	0.532292	0.604184	0.479247	0.487484	0.402126	0.482821	0.539268	0.418826	0.451544
0.414999	0.361977	0.370389	0.380458	0.592331	0.497528	0.533886	0.493671	0.374884	0.512754
0.483203	0.291744	0.322279	0.424219	0.575416	0.382717	0.516069	0.472469	0.43827	0.657017
0.534015	0.461333	0.534911	0.370896	0.445233	0.328748	0.485664	0.509526	0.435866	0.586173
0.471011	0.477769	0.578172	0.41351	0.478931	0.417344	0.507339	0.443936	0.337484	0.469741
0.472965	0.423207	0.449613	0.542858	0.576662	0.452371	0.493794	0.463758	0.349842	0.521373
0.398605	0.441398	0.422102	0.540911	0.54248	0.281677	0.493281	0.404719	0.374234	0.582319
0.38241	0.362732	0.505519	0.489482	0.450334	0.271697	0.433546	0.462324	0.324772	0.569096
0.557754	0.444278	0.515699	0.351124	0.479263	0.387554	0.521684	0.55731	0.380255	0.54752
0.608181	0.592726	0.486186	0.408611	0.597974	0.490973	0.546635	0.504586	0.389178	0.485142
0.453499	0.53062	0.39486	0.410334	0.518364	0.463972	0.46582	0.385228	0.372418	0.637951
0.362979	0.47466	0.426053	0.466784	0.566386	0.47268	0.452559	0.397255	0.418538	0.619223
0.408902	0.512279	0.382585	0.34912	0.40309	0.253265	0.514273	0.622595	0.612122	0.518787
0.475584	0.566365	0.386459	0.320359	0.355208	0.178293	0.605699	0.669468	0.605208	0.529034
0.463123	0.535282	0.362698	0.466784	0.462474	0.300522	0.51715	0.386964	0.441445	0.489423
0.482702	0.436293	0.407915	0.496968	0.583369	0.49365	0.450079	0.30579	0.419402	0.44997
0.37039	0.477441	0.466223	0.52302	0.482265	0.446158	0.425437	0.407796	0.427409	0.474704
0.244237	0.562356	0.428264	0.418611	0.553972	0.388343	0.503126	0.417449	0.451112	0.392365
0.284184	0.461491	0.357771	0.419639	0.60502	0.357586	0.416903	0.313631	0.364973	0.440335
0.414571	0.483389	0.389422	0.461088	0.598848	0.391516	0.483154	0.269498	0.395958	0.424193
0.376619	0.467383	0.515699	0.533017	0.521833	0.428468	0.645521	0.405137	0.451423	0.372461
0.429224	0.492637	0.534345	0.542858	0.409978	0.363019	0.530897	0.490602	0.516644	0.402389
0.446226	0.493147	0.357771	0.396321	0.418997	0.324976	0.375538	0.456631	0.533008	0.315501
0.435915	0.513169	0.147988	0.263863	0.434908	0.41932	0.408815	0.360112	0.514844	0.344093
0.326314	0.43525	0.203812	0.346877	0.408563	0.352341	0.541071	0.289558	0.570153	0.479891
0.297052	0.463075	0.273642	0.44537	0.413963	0.362026	0.474237	0.392079	0.586797	0.54263
0.387741	0.531734	0.36067	0.473719	0.465523	0.318311	0.49671	0.535484	0.548069	0.373382
0.418152	0.504699	0.39363	0.526578	0.454082	0.380641	0.612612	0.491793	0.330611	0.279028
0.407356	0.470764	0.297139	0.464334	0.393573	0.395648	0.560565	0.366575	0.379597	0.382165
0.336444	0.437938	0.365758	0.425557	0.340715	0.471243	0.494136	0.344666	0.435866	0.526965
0.284925	0.537726	0.456181	0.471892	0.354459	0.383758	0.44272	0.446077	0.551575	0.332909
0.306626	0.470279	0.323486	0.415252	0.388554	0.363143	0.354319	0.418455	0.435267	0.264434

0.314598	0.291958	0.122555	0.361668	0.333052	0.357831	0.344268	0.400143	0.376188	0.350169
0.336206	0.30821	0.250272	0.373135	0.322963	0.388343	0.422961	0.40444	0.550403	0.457259
0.277162	0.312904	0.280107	0.310304	0.348392	0.464285	0.346576	0.363395	0.523739	0.442337
0.294015	0.283686	0.227909	0.30384	0.315832	0.396721	0.374888	0.351271	0.410691	0.27334
0.293475	0.342302	0.242207	0.364895	0.280152	0.416641	0.349755	0.415159	0.353793	0.23453
0.367564	0.285581	0.27728	0.470899	0.285757	0.385848	0.357181	0.359483	0.344225	0.284468
0.318354	0.245114	0.301972	0.433526	0.350117	0.463502	0.313741	0.33423	0.392826	0.248138
0.324455	0.321413	0.282424	0.308138	0.284694	0.379608	0.327394	0.396297	0.480812	0.420654
0.292828	0.297778	0.246269	0.211596	0.187746	0.365636	0.274769	0.359735	0.378151	0.358236
0.254181	0.253852	0.256097	0.263555	0.21854	0.370285	0.28649	0.287212	0.257027	0.284361
0.311099	0.206425	0.266559	0.302603	0.241089	0.324521	0.294196	0.338877	0.284581	0.330873
0.29229	0.241572	0.265644	0.331012	0.266703	0.300199	0.258158	0.378877	0.347758	0.288025
0.317327	0.235325	0.330625	0.259674	0.249036	0.244004	0.249207	0.34128	0.216228	0.254803
0.375705	0.256804	0.334418	0.33426	0.267825	0.337446	0.278711	0.340558	0.255541	0.283503
0.398605	0.27218	0.305188	0.453078	0.293814	0.392712	0.217761	0.314649	0.278177	0.28222
0.317441	0.268006	0.24067	0.343041	0.276594	0.322479	0.186329	0.32404	0.375145	0.282861
0.25884	0.24473	0.183666	0.173119	0.194681	0.254425	0.212183	0.252871	0.32512	0.207902
0.216699	0.214859	0.144438	0.189502	0.194595	0.247704	0.198543	0.288917	0.224805	0.251906
0.276954	0.237492	0.203195	0.312365	0.21672	0.285922	0.178234	0.226747	0.206755	0.246069
0.30841	0.201355	0.195606	0.254017	0.213824	0.28561	0.192265	0.243346	0.211287	0.242643
0.233764	0.272589	0.280632	0.219774	0.251193	0.209078	0.202809	0.287531	0.244312	0.281793
0.36936	0.347746	0.320248	0.222939	0.220825	0.215046	0.204562	0.322422	0.27641	0.288025
0.347793	0.292172	0.277802	0.240577	0.18352	0.338737	0.265069	0.309133	0.183687	0.233479
0.360957	0.274951	0.305968	0.289229	0.235934	0.354773	0.257463	0.255829	0.19181	0.264537
0.386269	0.284211	0.305299	0.365414	0.329506	0.367766	0.34149	0.366065	0.226005	0.301881
0.374403	0.346773	0.333229	0.27226	0.346307	0.234474	0.277566	0.354612	0.224805	0.250117
0.390027	0.346409	0.319327	0.186485	0.302687	0.19048	0.177986	0.286787	0.22693	0.300208
0.39559	0.385895	0.384184	0.282105	0.375535	0.343581	0.25776	0.313518	0.248671	0.265666
0.411444	0.388027	0.453981	0.339116	0.349007	0.425875	0.249207	0.27764	0.236859	0.279134
0.293475	0.295721	0.409044	0.336803	0.380272	0.458055	0.305905	0.367086	0.266255	0.281899
0.407496	0.389231	0.479817	0.276467	0.366981	0.372565	0.369332	0.411604	0.33904	0.354184
0.577228	0.412195	0.496955	0.248631	0.33092	0.35685	0.329145	0.325664	0.262822	0.246364
0.577436	0.420608	0.499385	0.230003	0.398651	0.429046	0.369332	0.318633	0.243061	0.245382
0.471987	0.432282	0.438732	0.276467	0.43596	0.425732	0.303803	0.354364	0.270636	0.346687
0.396958	0.505924	0.457602	0.320125	0.407717	0.275336	0.270659	0.378746	0.376319	0.346191
0.408902	0.400905	0.429892	0.325535	0.340835	0.350285	0.403644	0.45241	0.410409	0.390991
0.362094	0.299517	0.414306	0.434133	0.369168	0.371424	0.418481	0.433683	0.297351	0.320954
0.411302	0.35031	0.524276	0.509618	0.46649	0.355017	0.32195	0.337084	0.284792	0.384186
0.420749	0.41631	0.475842	0.45292	0.501774	0.329323	0.360313	0.480361	0.375536	0.446838
0.275813	0.410082	0.413163	0.284251	0.4863	0.381159	0.485161	0.563093	0.465949	0.42642
0.329586	0.423207	0.350546	0.317097	0.466167	0.352705	0.528112	0.478705	0.452823	0.412505
0.388816	0.30225	0.351164	0.367233	0.468755	0.183029	0.418625	0.35598	0.390525	0.470894
0.402472	0.317081	0.426053	0.299583	0.431917	0.26689	0.375278	0.266953	0.41424	0.551472
0.3255	0.35797	0.375854	0.231049	0.442171	0.308448	0.416473	0.288383	0.370867	0.45678
0.348405	0.409661	0.312709	0.276572	0.412678	0.27049	0.361068	0.406535	0.395958	0.377219
0.42278	0.472383	0.356392	0.31248	0.369814	0.25617	0.408955	0.340798	0.411682	0.399302
0.384534	0.449632	0.379669	0.315938	0.47447	0.296133	0.362582	0.298307	0.373974	0.301322

0.369875	0.438088	0.385119	0.381265	0.501949	0.389003	0.462308	0.377173	0.418106	0.327305
0.388547	0.411349	0.386594	0.433678	0.431024	0.364512	0.49294	0.449464	0.482643	0.460789
0.411586	0.461174	0.332399	0.434133	0.351477	0.282709	0.478508	0.408218	0.579437	0.31527
0.441799	0.508208	0.382319	0.458348	0.335432	0.380253	0.476367	0.276082	0.487678	0.284039
0.371164	0.57676	0.397467	0.492773	0.365444	0.348119	0.381042	0.216505	0.46259	0.364902
0.50303	0.560365	0.397743	0.462059	0.361751	0.387554	0.40295	0.220682	0.474871	0.410492
0.496952	0.497938	0.445289	0.561604	0.426732	0.507983	0.52041	0.363268	0.544784	0.372855
0.489599	0.424513	0.36067	0.501735	0.456914	0.495838	0.483989	0.413591	0.548457	0.375627
0.462167	0.42816	0.26473	0.440408	0.300149	0.393111	0.364482	0.332456	0.381047	0.35142
0.50338	0.464985	0.294959	0.380056	0.310053	0.344413	0.375408	0.364664	0.426089	0.355446
0.543126	0.465623	0.363334	0.425111	0.378029	0.50281	0.542025	0.485536	0.489709	0.376157
0.582027	0.391783	0.388882	0.34638	0.280993	0.533343	0.60814	0.512553	0.396094	0.328729
0.475584	0.316287	0.342104	0.316749	0.339388	0.547171	0.429841	0.438478	0.335577	0.357346
0.478715	0.328925	0.359407	0.517462	0.506702	0.544332	0.429546	0.446231	0.354413	0.339438
0.489938	0.433022	0.460934	0.550339	0.454553	0.498036	0.442265	0.502485	0.408154	0.429407
0.478219	0.356725	0.525569	0.502268	0.364933	0.555993	0.407271	0.501091	0.555898	0.424934
0.52454	0.319926	0.503406	0.446463	0.348638	0.568175	0.388223	0.50406	0.511978	0.482085
0.445307	0.336807	0.520972	0.471395	0.491739	0.538152	0.374628	0.441653	0.405631	0.543798
0.388681	0.441247	0.622972	0.388454	0.425703	0.436192	0.379463	0.386029	0.415668	0.560904
0.517251	0.475312	0.537184	0.387361	0.386536	0.417203	0.350123	0.550042	0.441142	0.50217
0.460102	0.352028	0.440552	0.337654	0.493109	0.563616	0.438335	0.58958	0.432285	0.354058
0.439225	0.416025	0.448683	0.42008	0.525145	0.485667	0.432802	0.577793	0.410126	0.332789
0.445766	0.395844	0.542725	0.399396	0.407717	0.367013	0.354443	0.466482	0.446943	0.486336
0.331114	0.359593	0.442075	0.291412	0.391803	0.462719	0.315665	0.436224	0.402429	0.541658
0.433375	0.43959	0.356642	0.329816	0.512405	0.602582	0.494307	0.572837	0.307822	0.409059
0.372975	0.482558	0.403427	0.339361	0.528111	0.528224	0.601955	0.545585	0.343862	0.489939
0.300549	0.32256	0.421665	0.329219	0.463595	0.402262	0.482321	0.324387	0.299863	0.521003
0.371164	0.284738	0.433915	0.374987	0.427912	0.373328	0.429546	0.348323	0.33868	0.461111
0.502506	0.367929	0.432719	0.435351	0.501424	0.323499	0.41805	0.472795	0.451112	0.460628
0.460736	0.522352	0.35104	0.401365	0.533161	0.36215	0.420932	0.439534	0.392148	0.471885
0.323182	0.453497	0.363207	0.424813	0.468269	0.387554	0.475875	0.424249	0.480148	0.471389
0.35995	0.462282	0.378086	0.451178	0.391124	0.361902	0.509815	0.459943	0.539236	0.39402
0.418728	0.537537	0.32593	0.375385	0.414106	0.310755	0.481157	0.535673	0.534886	0.266901
0.416286	0.487736	0.341862	0.432465	0.504583	0.417767	0.467265	0.364156	0.422007	0.326949
0.420315	0.462599	0.368453	0.559774	0.596665	0.510942	0.506282	0.33116	0.485657	0.429407
0.314939	0.379431	0.365758	0.535313	0.496554	0.602582	0.466944	0.45931	0.623511	0.406208
0.270559	0.482724	0.395682	0.419639	0.326456	0.497359	0.363087	0.449773	0.616642	0.38812
0.31596	0.551712	0.459344	0.426154	0.348146	0.447363	0.41476	0.471981	0.496546	0.414673
0.426723	0.451947	0.39091	0.592643	0.433709	0.44286	0.427927	0.443174	0.443422	0.390169
0.559543	0.389231	0.360923	0.577374	0.510079	0.468383	0.436533	0.49487	0.474707	0.254403
0.448843	0.432134	0.40009	0.479922	0.47777	0.520478	0.424999	0.557905	0.568524	0.380153
0.518518	0.497422	0.507465	0.451336	0.346919	0.512868	0.451782	0.526904	0.448637	0.474205
0.582656	0.451792	0.478654	0.564877	0.411113	0.552712	0.361698	0.456945	0.345197	0.337372
0.586878	0.324402	0.590232	0.748406	0.59536	0.518874	0.37802	0.375476	0.470468	0.36529
0.484039	0.365894	0.675013	0.58013	0.559135	0.421162	0.451472	0.506872	0.406751	0.32306
0.531767	0.517286	0.596063	0.428847	0.55279	0.405538	0.546442	0.640454	0.391065	0.381761
0.658686	0.432134	0.429596	0.329099	0.473485	0.55813	0.530524	0.603675	0.34837	0.450756

0.603969	0.361097	0.495055	0.30294	0.395899	0.603013	0.472606	0.553366	0.408294	0.455028
0.39219	0.445648	0.620665	0.463195	0.457704	0.490806	0.37632	0.497624	0.367142	0.532441
0.2964	0.38736	0.516242	0.423625	0.558935	0.370917	0.390778	0.535861	0.392826	0.516584
0.405536	0.342182	0.497821	0.418611	0.54848	0.414118	0.481655	0.557707	0.424189	0.62225
0.449152	0.338234	0.50043	0.318027	0.457072	0.478801	0.467587	0.435624	0.415811	0.598163
0.36936	0.420896	0.507643	0.252814	0.404487	0.425875	0.408534	0.439232	0.312533	0.546341
0.290249	0.372932	0.434664	0.305984	0.468269	0.395648	0.495335	0.549069	0.265445	0.395542
0.367436	0.396661	0.260392	0.358848	0.469242	0.366261	0.52132	0.545199	0.270227	0.330873
0.48538	0.48289	0.387534	0.432162	0.466167	0.376392	0.54567	0.439383	0.376449	0.430758
0.363613	0.41874	0.477825	0.364507	0.49742	0.372185	0.427927	0.347711	0.281945	0.401545
0.252311	0.402007	0.477163	0.457545	0.454239	0.372058	0.331963	0.378615	0.338202	0.545949
0.30774	0.431986	0.393221	0.483142	0.392619	0.349442	0.387419	0.411179	0.456735	0.569509
0.267803	0.469151	0.355766	0.394792	0.351849	0.279314	0.458981	0.401386	0.508422	0.492705
0.25705	0.366402	0.229215	0.309391	0.400865	0.310315	0.519865	0.425856	0.456263	0.359765
0.356816	0.408819	0.221988	0.347748	0.483438	0.262827	0.457092	0.452099	0.397189	0.423749
0.354698	0.39707	0.389017	0.439023	0.470055	0.25182	0.504526	0.451012	0.432731	0.40253
0.334541	0.339665	0.316576	0.392853	0.362005	0.40691	0.493623	0.421198	0.417388	0.310799
0.340395	0.342302	0.265035	0.285005	0.346797	0.533343	0.493623	0.449773	0.462909	0.292267
0.295857	0.328343	0.212535	0.320242	0.341077	0.420028	0.370489	0.316693	0.356156	0.289978
0.32678	0.338234	0.260493	0.385863	0.268336	0.283226	0.270966	0.28785	0.443422	0.300876
0.338954	0.426114	0.307643	0.371159	0.309154	0.33956	0.301491	0.272366	0.502443	0.343355
0.369746	0.310551	0.299769	0.319075	0.266703	0.298054	0.26872	0.268682	0.413528	0.302887
0.377798	0.278362	0.279477	0.30193	0.196931	0.292843	0.268516	0.35873	0.320386	0.341392
0.359196	0.308989	0.293115	0.354146	0.223215	0.316633	0.256868	0.278264	0.261416	0.33207
0.368975	0.346652	0.329918	0.378582	0.227755	0.317863	0.258257	0.318861	0.263124	0.213609
0.336444	0.337282	0.354642	0.310189	0.2508	0.344651	0.283109	0.316466	0.310845	0.182302
0.393683	0.298538	0.343925	0.327551	0.308032	0.391118	0.191156	0.310814	0.343014	0.294898
0.413289	0.309323	0.343074	0.28157	0.333764	0.420595	0.221307	0.351764	0.292693	0.301546
0.515448	0.374224	0.369226	0.251116	0.360612	0.431076	0.318396	0.348201	0.24335	0.321655
0.506718	0.42104	0.431825	0.32071	0.345207	0.424013	0.31646	0.420908	0.332496	0.376025
0.367564	0.330209	0.460456	0.31826	0.388824	0.414677	0.42021	0.55219	0.429471	0.316539
0.506718	0.359343	0.479318	0.388591	0.461835	0.415097	0.370103	0.466803	0.375405	0.376025
0.751841	0.470118	0.637318	0.450073	0.517275	0.538896	0.406711	0.408077	0.375666	0.395958
0.838765	0.638735	0.664196	0.468425	0.599725	0.603229	0.411777	0.445464	0.322227	0.453282
0.805237	0.734431	0.648459	0.470403	0.580632	0.638308	0.546056	0.448075	0.33356	0.427762
0.709049	0.663455	0.652897	0.585479	0.686327	0.556187	0.685892	0.637108	0.471768	0.509678
0.851451	0.719851	0.987854	0.891891	0.861317	0.506252	0.635218	0.658578	0.659837	0.723639
1.334242	1.146949	1.421828	1.058248	0.899826	0.626297	0.613287	0.757278	0.747696	0.83125
1.763624	1.535664	1.215885	0.82458	0.965371	0.979438	0.831897	0.848849	0.597098	0.772961
0.935554	0.956391	0.944048	0.809896	1.206921	1.128775	1.099894	0.850014	0.555898	0.937839
0.912953	0.852656	1.15827	1.136514	1.450465	0.929053	1.029917	0.680638	0.773971	1.12675
1.464638	1.264177	1.69424	1.274101	1.373685	1.102081	1.026989	0.868676	0.94928	1.096474
2.282316	3.363544	1.373649	1.053162	1.599251	1.685263	1.182518	1.391138	0.989706	1.087515
1.342623	1.449176	1.130604	0.735747	1.083491	1.460257	1.55988	1.384435	1.046948	1.234676
0.809112	0.733838	0.896372	0.796042	1.785046	1.113821	1.360635	1.472638	1.463835	1.539822
0.934608	0.625612	1.017805	1.289073	1.090778	0.661393	0.832642	1.234123	1.39593	1.208669
1.25829	0.862103	1.065076	1.109068	0.85733	0.807379	0.851318	1.501272	1.123713	1.198864

1.122605	1.043712	0.947453	0.741568	0.855745	1.05013	1.161335	1.399321	0.875738	1.079407
0.836121	0.786681	0.860153	0.622073	1.061234	1.195186	1.283589	1.085031	0.752639	1.225208
0.849894	0.610639	0.804029	0.899366	1.400565	0.933651	1.045468	0.914864	1.23931	1.530265
0.984623	0.662951	0.871484	1.14502	1.255723	0.784816	0.856805	1.077091	1.39185	1.368082
1.385798	1.025366	0.768331	0.849554	0.973074	1.042936	1.144184	1.61848	1.054353	1.173195
1.097146	0.960863	0.869031	0.530164	0.669523	1.112423	1.28889	1.15674	0.693747	1.133522
0.986749	0.843792	1.091472	0.663579	0.759329	0.872117	1.022923	0.642136	0.666156	1.150533
1.058402	0.738603	1.30509	1.185932	1.003102	0.715506	0.768592	0.740346	0.789925	1.017725
1.33662	0.882886	1.30509	1.156092	0.90246	0.686821	0.523511	1.047935	0.91185	0.94221
1.090331	0.955896	0.978837	0.651883	0.699372	0.863772	0.574957	1.044272	0.876978	0.759935
0.864922	0.797861	0.701353	0.432919	0.788473	0.978924	0.908245	0.766799	0.513767	0.69069
0.898803	0.683821	0.652155	0.61695	0.877226	0.647538	0.753098	0.719422	0.518634	0.766074
1.118257	0.698585	0.921392	0.865668	0.94112	0.758399	0.664604	0.708063	0.89687	1.101376
1.329525	0.996774	1.210483	0.709475	0.708009	0.907634	0.608362	0.975284	0.939138	0.976212
1.18433	1.029441	0.934464	0.640005	0.82227	1.023745	0.900762	1.047935	0.63049	0.723639
0.824968	0.664211	0.658887	0.830217	1.166274	0.780571	0.838274	0.882694	0.463228	0.819685
0.760297	0.561957	0.685572	1.291254	1.534262	0.750444	0.670984	0.813147	0.719741	0.995092
1.208498	0.74768	0.908702	1.190243	1.139624	0.91201	0.650152	1.004232	0.838218	0.979391
1.513738	1.171392	1.070877	0.613721	0.657083	1.201136	0.977406	1.14279	0.852448	0.88469
1.04358	0.846087	0.95187	0.594837	0.895904	1.093313	0.974293	0.970642	0.612572	0.724229
1.177665	0.730299	0.895504	0.977382	1.389613	0.854812	0.738739	0.933771	0.734088	1.000082
1.231276	0.818597	0.987854	1.414316	1.277099	0.974331	0.717051	0.979977	0.985969	1.061055
1.236925	1.205112	1.025335	0.961742	0.709983	0.925409	0.737239	1.135229	1.014536	1.025934
1.261287	1.153126	1.623927	0.813521	0.561137	1.133876	1.232924	1.5629	0.851277	0.767704
1.402123	0.863697	1.183592	0.712349	1.094189	1.073093	1.186713	1.331871	0.708089	0.912955
1.427822	0.845321	0.820847	0.65063	1.056186	0.987735	0.669957	1.15282	0.823707	1.224272
1.03302	1.021328	1.433634	1.442814	1.358321	1.255786	0.590483	1.037038	1.337222	1.148174
1.038866	2.589622	1.708089	1.233968	0.954315	2.484259	1.382569	1.671793	2.079858	1.530265
1.204083	0.697494	1.360812	0.781263	1.073464	1.680075	1.584798	1.491462	1.48512	1.120082
1.376552	0.712176	1.080721	1.238787	1.19927	2.07121	0.836765	1.497804	0.922285	1.27162
1.164862	1.522724	1.436636	1.159754	1.523436	1.808084	0.996021	1.402084	1.214317	2.012253
3.266612	1.300749	1.263559	2.275744	1.080705	2.931548	1.325598	1.215696	1.215006	1.270458
2.743327	1.181577	1.282154	1.226368	1.035362	1.19969	2.046419	1.200662	1.215351	1.426498
1.062406	0.977668	1.403304	1.311397	1.318675	1.171566	1.185628	1.347127	1.624389	1.184132
0.865324	0.934694	1.097639	1.576015	1.143442	1.320564	1.014336	2.03826	1.493593	1.515398
0.823503	1.340867	1.392285	1.120541	1.06378	1.247137	1.313014	0.962006	1.268879	1.121555
1.298959	1.334916	1.528559	1.081226	0.477108	0.948702	1.261871	1.124861	1.640886	1.208669
1.388477	0.851102	0.771902	0.898037	0.690362	1.342517	1.463831	1.276605	1.853544	0.865045
1.347485	1.168159	0.923697	0.896272	1.573727	1.600224	0.646492	0.767441	2.018415	1.117151
0.849117	1.885414	1.00759	1.474979	2.088637	1.990382	0.947726	0.86827	1.337222	1.495753
1.225699	2.23321	1.737184	1.543554	1.214984	1.074369	1.170984	0.939942	1.1416	1.22897
1.045405	1.055974	1.678185	1.713665	0.682065	0.71944	2.61626	1.133176	1.409816	1.288623
1.100594	0.892594	1.175261	1.348441	0.78712	1.106188	1.124752	0.880604	1.118632	0.936392
1.256304	1.228523	1.097639	1.09008	0.977239	1.171369	0.80834	0.512911	0.857957	0.669601
0.930377	1.415177	1.072177	1.110508	1.087395	1.100042	0.945301	0.868676	0.854801	0.984741
0.862914	0.996232	1.046281	0.887985	0.784092	0.616388	0.856805	0.975284	1.087986	1.143493
0.890188	0.664968	0.771576	0.835545	0.543828	0.754097	0.912708	0.869082	1.066342	1.084796

[illegible]

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

120	121	122	123	124	125	126	127	128	129
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0.963038	0.930917	1.285546	2.046689	1.783341	1.560576	0.384982	0.192491	0.096245	0.048123
0.70236	0.394587	0.513344	1.084213	0.877433	0.769963	1.286842	1.083166	1.151947	1.167049
0.424037	0.205411	0.352227	0.648907	0.557598	0.737249	0.673716	0.649171	0.639655	0.512523
0.314771	0.221278	0.374996	0.274466	0.310069	0.519147	0.436074	0.562566	0.426578	0.283338
0.3781	0.297609	0.417816	0.257992	0.424238	0.320908	0.35046	0.591837	0.508086	0.474076
0.343745	0.312361	0.287587	0.264466	0.398516	0.242178	0.355368	0.522525	0.732402	0.869037
0.289991	0.310796	0.224705	0.281829	0.355487	0.23089	0.452061	0.435097	0.681949	0.976848
0.275691	0.313257	0.332516	0.330609	0.272055	0.274771	0.476282	0.461456	0.622985	0.904164
0.265727	0.21479	0.421053	0.362617	0.299669	0.317783	0.488661	0.490568	0.470162	0.450058
0.322888	0.241916	0.305435	0.337066	0.472455	0.466211	0.291357	0.444913	0.459931	0.256717
0.363464	0.392832	0.306568	0.283529	0.415926	0.398969	0.267455	0.361443	0.447901	0.333086
0.3663	0.26109	0.270862	0.332513	0.286178	0.384609	0.255025	0.358462	0.353431	0.357858
0.273074	0.24931	0.235648	0.378623	0.365272	0.375424	0.202845	0.345109	0.334027	0.278241
0.220831	0.276278	0.265668	0.279923	0.257273	0.213945	0.31193	0.326	0.159778	0.22974
0.237428	0.256241	0.370372	0.364025	0.347025	0.274457	0.286794	0.24282	0.235485	0.282591
0.314197	0.187155	0.359087	0.359055	0.268235	0.31069	0.258656	0.29179	0.341905	0.302783
0.168588	0.101373	0.268777	0.276557	0.266593	0.236497	0.164262	0.201057	0.219971	0.234201
0.246265	0.198292	0.210743	0.257691	0.207605	0.030121	0.114568	0.221295	0.193804	0.276239
0.286748	0.284917	0.211745	0.238649	0.31922	0.184625	0.185729	0.3122	0.277779	0.3429
0.342029	0.262385	0.191433	0.195361	0.163926	0.161324	0.153874	0.373306	0.334267	0.357985
0.269023	0.245454	0.2155	0.119107	0.200951	0.239569	0.256232	0.332033	0.328419	0.294812
0.211041	0.244016	0.325941	0.232925	0.267413	0.253767	0.26932	0.298375	0.251673	0.302783
0.284814	0.285653	0.230475	0.263957	0.253282	0.249114	0.240506	0.318397	0.308037	0.42036

0.321836	0.274735	0.218918	0.302576	0.163199	0.228442	0.187789	0.210048	0.222751	0.251225
0.34154	0.297826	0.293932	0.2242	0.056412	0.142741	0.162798	0.263076	0.264172	0.232677
0.240806	0.127713	0.306795	0.20008	0.133942	0.193198	0.160206	0.234586	0.276936	0.201059
0.210951	0.097464	0.195719	0.208599	0.235097	0.186582	0.19815	0.262765	0.214373	0.231253
0.147218	0.141167	0.175287	0.238553	0.273717	0.18505	0.243136	0.200518	0.205796	0.222065
0.16826	0.159281	0.141343	0.280558	0.233481	0.117731	0.180283	0.217358	0.186047	0.292515
0.184632	0.196487	0.175035	0.189576	0.226983	0.167564	0.211481	0.313595	0.242919	0.264625
0.166297	0.170605	0.243426	0.15315	0.197793	0.180066	0.215131	0.261833	0.206153	0.279192
0.253287	0.129252	0.152339	0.144096	0.220488	0.185816	0.24002	0.203401	0.176416	0.223366
0.24656	0.130503	0.168629	0.246499	0.28436	0.235351	0.217428	0.077038	0.181797	0.188084
0.221479	0.169153	0.180517	0.228869	0.206177	0.241306	0.206962	0.191193	0.291391	0.304125
0.221664	0.215237	0.282512	0.207257	0.211736	0.245974	0.225047	0.317691	0.318688	0.283338
0.259311	0.216672	0.270757	0.186755	0.146418	0.205046	0.24598	0.27902	0.254664	0.214433
0.20422	0.156457	0.251347	0.244937	0.218009	0.179059	0.233472	0.248196	0.271702	0.180263
0.273492	0.207869	0.265152	0.319594	0.277901	0.181496	0.245194	0.250607	0.294889	0.278135
0.315806	0.263985	0.332034	0.315793	0.306238	0.269785	0.238374	0.242622	0.263559	0.300554
0.262049	0.233898	0.357426	0.275406	0.372922	0.323238	0.284638	0.281609	0.182051	0.327965
0.256088	0.148092	0.26371	0.181503	0.35902	0.299377	0.337517	0.338522	0.231483	0.332488
0.297432	0.232033	0.328917	0.245132	0.385396	0.291164	0.279401	0.28096	0.270559	0.395596
0.364622	0.345265	0.398605	0.346442	0.375941	0.261905	0.29245	0.354605	0.312357	0.337784
0.285888	0.287976	0.396785	0.31522	0.362326	0.314794	0.331247	0.361573	0.297862	0.389961
0.234936	0.204187	0.278452	0.27551	0.298565	0.303041	0.344372	0.323609	0.31649	0.427596
0.271928	0.205411	0.322161	0.335263	0.369016	0.2776	0.330768	0.294122	0.269108	0.367087
0.372553	0.224102	0.380208	0.271867	0.390814	0.274144	0.315033	0.370111	0.286303	0.295801
0.37545	0.289673	0.376593	0.193886	0.231682	0.241113	0.356001	0.460311	0.352177	0.394767
0.327949	0.343939	0.331914	0.227182	0.223352	0.293557	0.2351	0.369315	0.323584	0.485325
0.303546	0.290737	0.281869	0.261723	0.372791	0.286202	0.275277	0.335327	0.294889	0.413963
0.334631	0.286496	0.360626	0.283742	0.37397	0.282571	0.320721	0.368654	0.358357	0.369425
0.334391	0.238219	0.379134	0.24154	0.303554	0.273102	0.304663	0.338029	0.415571	0.351688
0.248429	0.243634	0.31389	0.145179	0.228762	0.363088	0.308736	0.36839	0.398799	0.447244
0.319739	0.324165	0.264225	0.221883	0.238539	0.252773	0.326129	0.317573	0.2915	0.446933
0.349679	0.317769	0.36906	0.296938	0.341879	0.187607	0.377299	0.29179	0.254864	0.351563
0.375978	0.411981	0.519414	0.307387	0.353856	0.234017	0.375837	0.388122	0.408385	0.389961
0.403269	0.436908	0.373141	0.299251	0.436632	0.239088	0.361485	0.432486	0.340562	0.391466
0.22839	0.320042	0.243721	0.316941	0.490252	0.3364	0.41904	0.281393	0.287921	0.466519
0.235031	0.294159	0.340293	0.356276	0.428528	0.252773	0.392331	0.132443	0.275044	0.429686
0.276531	0.394182	0.392201	0.319479	0.315536	0.247247	0.28701	0.160498	0.312586	0.339361
0.319507	0.474921	0.454025	0.318554	0.350738	0.28481	0.387398	0.343734	0.370204	0.324898
0.259109	0.428342	0.357298	0.349282	0.489054	0.249705	0.405338	0.398477	0.370595	0.381308
0.239645	0.304043	0.279837	0.346934	0.457261	0.275921	0.418747	0.287272	0.3127	0.457492
0.213946	0.27187	0.408391	0.368275	0.443502	0.256162	0.339464	0.274313	0.302305	0.368384
0.294682	0.321298	0.54556	0.433664	0.395474	0.23089	0.32236	0.298037	0.413403	0.352689
0.348064	0.358884	0.428651	0.35102	0.422328	0.359264	0.41904	0.285631	0.378108	0.349443
0.284493	0.418509	0.304756	0.318323	0.402558	0.34234	0.462462	0.250708	0.385887	0.419044
0.284814	0.337721	0.294263	0.390311	0.443349	0.219152	0.387807	0.259873	0.366952	0.463435
0.295011	0.339029	0.37103	0.428132	0.3981	0.25847	0.296409	0.333372	0.433016	0.35294
0.377568	0.386012	0.418256	0.35527	0.390269	0.2776	0.400818	0.422644	0.519349	0.349443

0.359881	0.389208	0.309071	0.36007	0.457261	0.295635	0.427922	0.398335	0.482665	0.327138
0.299867	0.269733	0.252848	0.35527	0.400045	0.292576	0.417577	0.285522	0.290521	0.34907
0.389546	0.317089	0.256877	0.39593	0.349744	0.251187	0.329812	0.195165	0.228082	0.377178
0.390365	0.449162	0.34374	0.378623	0.346163	0.279814	0.33922	0.217358	0.370988	0.253413
0.403974	0.505961	0.391649	0.366081	0.38432	0.303487	0.460201	0.393969	0.444326	0.26116
0.378898	0.411418	0.335658	0.390992	0.395887	0.346386	0.413363	0.347244	0.454191	0.466356
0.3513	0.365794	0.348838	0.430217	0.338724	0.403161	0.430021	0.426403	0.469833	0.484815
0.374131	0.470386	0.40954	0.483008	0.296256	0.305277	0.368211	0.416401	0.396713	0.34192
0.404115	0.470225	0.363592	0.437139	0.351733	0.322537	0.475447	0.385778	0.419355	0.36168
0.401723	0.369865	0.357553	0.483345	0.343832	0.437931	0.500164	0.386466	0.448214	0.332607
0.357974	0.346717	0.34337	0.434869	0.304894	0.347867	0.36808	0.338029	0.489655	0.236592
0.339955	0.394317	0.328082	0.44851	0.269676	0.345402	0.382252	0.325521	0.486913	0.359637
0.40951	0.508065	0.309985	0.35239	0.327388	0.419468	0.357524	0.39243	0.364498	0.36644
0.494797	0.581608	0.392063	0.398698	0.417518	0.453414	0.340931	0.38923	0.356582	0.38887
0.496714	0.418509	0.333601	0.533542	0.473443	0.470288	0.469976	0.34336	0.491895	0.403413
0.417149	0.312137	0.31632	0.446956	0.407913	0.412814	0.47947	0.401889	0.556002	0.43769
0.413529	0.410575	0.400573	0.479315	0.303108	0.392345	0.309532	0.390896	0.528085	0.505162
0.538477	0.54952	0.46467	0.521589	0.339693	0.386226	0.314457	0.378414	0.435589	0.435865
0.516545	0.490839	0.382094	0.521405	0.328331	0.47193	0.489177	0.473237	0.407104	0.285588
0.449123	0.345628	0.271385	0.530147	0.443502	0.484784	0.480145	0.454956	0.454191	0.290447
0.384931	0.376694	0.285204	0.456049	0.521514	0.522091	0.30885	0.341493	0.464611	0.372562
0.353555	0.439602	0.392754	0.424581	0.393275	0.461528	0.296078	0.369978	0.39257	0.350938
0.480601	0.478354	0.410116	0.398559	0.312908	0.44375	0.385902	0.505346	0.462184	0.410513
0.482287	0.430835	0.375262	0.462432	0.373708	0.473743	0.464084	0.569438	0.454667	0.313872
0.524664	0.345507	0.378464	0.447111	0.410045	0.451841	0.450326	0.5012	0.490343	0.311016
0.458297	0.327399	0.455781	0.376112	0.377393	0.465886	0.277916	0.393548	0.466725	0.441517
0.436019	0.358386	0.504844	0.372437	0.308375	0.411954	0.292122	0.372372	0.357215	0.447556
0.486531	0.352942	0.41723	0.380217	0.334274	0.41976	0.360203	0.438344	0.364755	0.360402
0.530099	0.365667	0.417816	0.454941	0.445817	0.448243	0.379835	0.496561	0.391609	0.277713
0.392421	0.412404	0.509526	0.507808	0.516388	0.377404	0.285391	0.559477	0.423173	0.328795
0.303658	0.386145	0.591586	0.376112	0.447833	0.408245	0.407188	0.580063	0.500267	0.498799
0.371243	0.372301	0.515358	0.279185	0.364758	0.497506	0.478125	0.474248	0.360522	0.556306
0.467017	0.368589	0.498443	0.333706	0.400741	0.450117	0.394957	0.417731	0.296098	0.495304
0.489097	0.404718	0.476588	0.42223	0.428379	0.391661	0.330648	0.455279	0.36825	0.536343
0.326177	0.409733	0.452117	0.341546	0.447833	0.367334	0.440978	0.510997	0.461378	0.559119
0.406946	0.459095	0.418843	0.328597	0.477585	0.359137	0.496997	0.498518	0.47082	0.511619
0.533507	0.425281	0.365407	0.303021	0.412617	0.391251	0.493678	0.401318	0.338737	0.417586
0.465551	0.374362	0.498796	0.349158	0.408339	0.409667	0.434401	0.414634	0.341294	0.461338
0.337527	0.371402	0.538342	0.561705	0.517481	0.370969	0.413507	0.592058	0.476285	0.538452
0.295011	0.40375	0.458348	0.521589	0.538798	0.337364	0.36808	0.55743	0.455143	0.560128
0.314197	0.383499	0.403116	0.380084	0.514572	0.459286	0.454917	0.40807	0.262947	0.514338
0.3663	0.27371	0.352101	0.323663	0.516024	0.465076	0.543596	0.466229	0.262335	0.456377
0.297101	0.310461	0.461903	0.383287	0.50881	0.370838	0.407901	0.481559	0.321246	0.51543
0.309974	0.368079	0.454822	0.36096	0.484126	0.328762	0.340197	0.483794	0.39436	0.530453
0.367855	0.401682	0.354122	0.291698	0.380709	0.366817	0.358416	0.427007	0.453084	0.459891
0.361285	0.353188	0.353869	0.275615	0.238059	0.296403	0.44844	0.344484	0.443707	0.415409
0.29534	0.34927	0.461254	0.318323	0.325155	0.289972	0.417869	0.345109	0.401456	0.383725

0.270369	0.448242	0.446913	0.369961	0.436783	0.336039	0.376368	0.408939	0.373611	0.383455
0.320902	0.50352	0.396367	0.434116	0.452521	0.350471	0.427026	0.492322	0.449779	0.475072
0.280759	0.430982	0.302277	0.412664	0.380044	0.358124	0.442987	0.417435	0.433167	0.395735
0.276216	0.357888	0.363463	0.435927	0.414197	0.368369	0.412063	0.25364	0.353682	0.386154
0.366559	0.436163	0.382769	0.422964	0.479086	0.329473	0.342648	0.203401	0.303983	0.37086
0.386283	0.474433	0.41286	0.50888	0.46109	0.296403	0.471296	0.230816	0.366176	0.358493
0.388183	0.473458	0.266184	0.501958	0.42145	0.363985	0.520967	0.323371	0.443707	0.353191
0.317421	0.407079	0.255967	0.430516	0.446127	0.427858	0.539129	0.513574	0.534136	0.338632
0.271304	0.386012	0.301155	0.415252	0.445972	0.465886	0.413797	0.367466	0.416006	0.401025
0.313624	0.471677	0.373935	0.423257	0.381243	0.393717	0.403921	0.278697	0.452768	0.397815
0.436932	0.556536	0.45307	0.444481	0.200335	0.337606	0.499106	0.334104	0.374929	0.378108
0.43405	0.455032	0.451325	0.39318	0.14735	0.337726	0.367039	0.297813	0.2915	0.36386
0.401582	0.416512	0.32087	0.38235	0.330817	0.457214	0.295196	0.367993	0.353682	0.354321
0.375186	0.468457	0.287153	0.46647	0.537077	0.533691	0.374513	0.34863	0.391061	0.438606
0.403269	0.406523	0.369453	0.454152	0.415926	0.468979	0.339953	0.379904	0.462184	0.383321
0.477081	0.446714	0.473245	0.503546	0.389861	0.444058	0.330648	0.499589	0.491032	0.307839
0.522064	0.446409	0.354249	0.366081	0.405509	0.401339	0.168768	0.452865	0.410528	0.354573
0.5318	0.377864	0.295036	0.301687	0.315651	0.429198	0.175406	0.287272	0.321829	0.395182
0.388183	0.379168	0.37967	0.421644	0.39921	0.458328	0.326484	0.336799	0.391609	0.38819
0.324999	0.351102	0.426701	0.528646	0.474434	0.631775	0.519302	0.458682	0.445566	0.353191
0.488069	0.387741	0.423422	0.412807	0.398654	0.531799	0.44175	0.565468	0.454033	0.27029
0.558344	0.425717	0.374996	0.389903	0.394373	0.394817	0.246177	0.478143	0.388739	0.350314
0.466202	0.370505	0.361012	0.471202	0.396992	0.418449	0.307034	0.416106	0.39024	0.405814
0.396839	0.407079	0.448641	0.509955	0.332721	0.403161	0.40676	0.442712	0.478122	0.45289
0.352802	0.305473	0.42061	0.443402	0.331887	0.478059	0.425982	0.439432	0.469177	0.420946
0.463929	0.258312	0.300148	0.304807	0.342855	0.429347	0.308509	0.447125	0.45135	0.456536
0.480096	0.243729	0.227533	0.329424	0.418243	0.392756	0.27707	0.379904	0.346454	0.487371
0.429987	0.284706	0.351094	0.444172	0.416071	0.353716	0.336667	0.366675	0.379172	0.475571
0.493235	0.371017	0.451958	0.476151	0.343466	0.388663	0.331726	0.457382	0.43362	0.457811
0.514357	0.397302	0.451008	0.356654	0.351235	0.504541	0.383195	0.435559	0.402158	0.378906
0.428791	0.351225	0.394557	0.348168	0.40565	0.536545	0.461007	0.44586	0.240782	0.308066
0.397672	0.335118	0.36736	0.430217	0.382578	0.433542	0.384547	0.406336	0.270351	0.337905
0.540791	0.428049	0.37967	0.468911	0.387826	0.359011	0.243821	0.347621	0.299412	0.389961
0.529345	0.452242	0.444569	0.454941	0.385935	0.445913	0.310672	0.422045	0.322297	0.386561
0.49237	0.311019	0.464997	0.363129	0.391224	0.488015	0.462624	0.532821	0.43574	0.370991
0.559755	0.355656	0.379536	0.354392	0.396716	0.429198	0.406191	0.509532	0.339588	0.35951
0.536559	0.432161	0.397344	0.354392	0.398793	0.40274	0.3041	0.451903	0.38942	0.467987
0.448029	0.35764	0.351598	0.344354	0.332721	0.40078	0.303763	0.503719	0.457211	0.462143
0.35734	0.312697	0.403541	0.32777	0.324336	0.40499	0.253421	0.349515	0.408385	0.336816
0.370198	0.287235	0.436078	0.260409	0.274655	0.509176	0.351839	0.372638	0.327589	0.269772
0.369937	0.346354	0.359087	0.278237	0.303108	0.478894	0.373588	0.471056	0.329487	0.362704
0.384122	0.385615	0.335901	0.440488	0.358387	0.395644	0.37491	0.464413	0.449152	0.504628
0.442137	0.387075	0.41286	0.52122	0.360924	0.409667	0.294975	0.523468	0.570664	0.523155
0.472598	0.417366	0.497738	0.352266	0.383918	0.483768	0.293876	0.482074	0.456892	0.487542
0.46816	0.315395	0.370372	0.23473	0.311316	0.440219	0.285715	0.424143	0.325229	0.469953
0.465714	0.336773	0.381015	0.38638	0.332602	0.388799	0.341053	0.36392	0.305106	0.427745
0.482287	0.331124	0.41606	0.507451	0.388639	0.412097	0.338733	0.365886	0.391883	0.506588

0.457978	0.363899	0.41504	0.38035	0.301884	0.408671	0.221128	0.445386	0.440318	0.49915
0.442908	0.407637	0.492832	0.310775	0.312339	0.465076	0.297516	0.416548	0.366564	0.469789
0.333551	0.341297	0.478944	0.323313	0.288003	0.425043	0.368341	0.488995	0.296869	0.449588
0.336439	0.237088	0.433791	0.389495	0.410758	0.43114	0.365223	0.509349	0.34215	0.443521
0.354939	0.286707	0.393447	0.460988	0.455043	0.467674	0.320955	0.516537	0.478624	0.483458
0.457658	0.446867	0.449902	0.403584	0.378451	0.493512	0.343017	0.516723	0.443707	0.402007
0.492543	0.336536	0.411558	0.377432	0.409475	0.485462	0.369516	0.528979	0.428216	0.516891
0.42389	0.303713	0.344606	0.379685	0.427637	0.380858	0.344495	0.412142	0.376648	0.51616
0.503047	0.399076	0.391511	0.46179	0.401998	0.329473	0.231374	0.349895	0.38942	0.454155
0.610005	0.456902	0.433335	0.393729	0.347641	0.355348	0.212118	0.396358	0.410099	0.465218
0.543894	0.314944	0.4393	0.254891	0.339208	0.488869	0.39732	0.441304	0.403848	0.457651
0.435716	0.284917	0.413005	0.329661	0.372008	0.502419	0.476282	0.532628	0.338009	0.509456
0.380231	0.261986	0.40015	0.44248	0.427934	0.470124	0.399976	0.517467	0.310647	0.387103
0.483471	0.30076	0.463366	0.453364	0.402278	0.490926	0.404204	0.487602	0.290738	0.389279
0.479257	0.309125	0.452752	0.356402	0.323868	0.535211	0.418015	0.474923	0.397268	0.472753
0.446938	0.305253	0.41723	0.315907	0.396163	0.477892	0.414811	0.393829	0.345467	0.43769
0.373867	0.324626	0.344978	0.303913	0.345303	0.34762	0.370563	0.439277	0.314075	0.382783
0.429538	0.241821	0.419873	0.38235	0.371877	0.368369	0.245292	0.35885	0.346331	0.457014
0.475249	0.249989	0.460769	0.437746	0.365915	0.378464	0.207772	0.429738	0.399916	0.488227
0.459418	0.460825	0.523321	0.423845	0.330817	0.402319	0.331726	0.440991	0.36065	0.430435
0.386283	0.370505	0.463366	0.383421	0.429123	0.480569	0.451745	0.465568	0.354311	0.457971
0.334631	0.254669	0.40015	0.366338	0.529507	0.44731	0.455235	0.498339	0.467377	0.56114
0.503047	0.330657	0.495804	0.350523	0.484802	0.323705	0.364835	0.545945	0.549247	0.545623
0.53675	0.393506	0.46729	0.300024	0.446127	0.41181	0.383735	0.588535	0.426132	0.405531
0.393383	0.360132	0.34337	0.237882	0.395474	0.484107	0.409188	0.479506	0.367341	0.484646
0.289232	0.293945	0.255866	0.304472	0.398238	0.403161	0.430472	0.415369	0.313043	0.575553
0.363721	0.325317	0.369978	0.320289	0.471798	0.372798	0.431376	0.344859	0.279471	0.443367
0.45718	0.37333	0.475248	0.27551	0.381643	0.323939	0.366649	0.396781	0.352427	0.427745
0.484828	0.369865	0.430307	0.330372	0.399766	0.391798	0.386854	0.448553	0.336798	0.398094
0.427002	0.401957	0.307817	0.35314	0.478251	0.521537	0.453487	0.371839	0.28234	0.435562
0.333071	0.29063	0.374068	0.427242	0.579347	0.507209	0.473782	0.361573	0.281382	0.404824
0.388864	0.353804	0.573383	0.485883	0.550059	0.397027	0.433794	0.399469	0.335591	0.438148
0.521694	0.446561	0.559757	0.409664	0.41636	0.331968	0.39068	0.488298	0.437261	0.523712
0.430437	0.410154	0.433943	0.361597	0.440894	0.419614	0.450483	0.457058	0.307811	0.556707
0.358863	0.405689	0.404677	0.366983	0.437845	0.40499	0.538357	0.368786	0.343007	0.566848
0.377038	0.389208	0.406245	0.358042	0.506313	0.329354	0.543401	0.357688	0.422878	0.510175
0.328305	0.37956	0.419284	0.346565	0.4635	0.367204	0.518196	0.434635	0.494841	0.480589
0.446315	0.435122	0.397624	0.328597	0.447367	0.289432	0.489349	0.455118	0.462023	0.451786
0.597052	0.6328	0.416791	0.387461	0.494385	0.285238	0.481834	0.401746	0.42038	0.440749
0.448967	0.541096	0.473911	0.513196	0.42734	0.349725	0.478293	0.34863	0.3867	0.479413
0.399064	0.540527	0.572335	0.58367	0.44212	0.384205	0.419627	0.385503	0.437871	0.423004
0.314657	0.507714	0.51025	0.471038	0.476089	0.342584	0.466529	0.350528	0.532426	0.41715
0.322888	0.536756	0.368667	0.397173	0.526516	0.422247	0.568089	0.390757	0.507728	0.416714
0.416858	0.51964	0.341152	0.480487	0.536123	0.525241	0.486773	0.367729	0.563883	0.423594
0.431788	0.534883	0.500921	0.551718	0.416794	0.497855	0.34536	0.399043	0.576083	0.411517
0.409939	0.621246	0.580786	0.531653	0.345917	0.377537	0.365223	0.475937	0.536044	0.34425
0.430437	0.634913	0.492484	0.491004	0.44258	0.388528	0.500518	0.457545	0.542984	0.372169

0.475249	0.561674	0.352227	0.492035	0.580401	0.544248	0.536625	0.387984	0.592538	0.437233
0.409082	0.398529	0.295146	0.482166	0.460129	0.612938	0.480313	0.489344	0.527522	0.39532
0.387232	0.434232	0.43669	0.607477	0.415061	0.493512	0.36626	0.455764	0.449622	0.45877
0.364236	0.503173	0.497385	0.577759	0.418534	0.446378	0.495072	0.515238	0.4638	0.493567
0.321019	0.479175	0.374864	0.525103	0.266388	0.417868	0.486944	0.511548	0.473792	0.373745
0.447561	0.449316	0.377527	0.545056	0.355236	0.418013	0.38333	0.440367	0.53873	0.34425
0.498464	0.457684	0.500389	0.5472	0.410473	0.520616	0.393711	0.509898	0.54728	0.409227
0.511999	0.379168	0.478438	0.50888	0.376732	0.44731	0.331127	0.493025	0.459129	0.367216
0.58298	0.308792	0.360498	0.501079	0.407629	0.389887	0.31781	0.460638	0.429411	0.347953
0.605495	0.404995	0.444725	0.590957	0.430764	0.475066	0.24539	0.350401	0.486401	0.426704
0.387097	0.47362	0.587883	0.596613	0.454885	0.522275	0.325184	0.455441	0.605134	0.550339
0.391872	0.495082	0.628545	0.475654	0.463823	0.522091	0.33582	0.5558	0.556002	0.558716
0.632809	0.433343	0.393447	0.426501	0.482271	0.589029	0.372007	0.562979	0.449309	0.50303
0.671254	0.450699	0.38304	0.405554	0.488883	0.603038	0.42882	0.520457	0.424502	0.440749
0.475748	0.486804	0.63599	0.556084	0.44013	0.450117	0.361228	0.405903	0.321246	0.450058
0.450377	0.49321	0.651778	0.540799	0.465762	0.401479	0.384547	0.442399	0.417604	0.499677
0.547021	0.440955	0.569416	0.385571	0.353981	0.453099	0.549096	0.624415	0.578185	0.646343
0.541952	0.395265	0.510069	0.402602	0.358893	0.479563	0.461491	0.53904	0.504692	0.495478
0.517277	0.474595	0.631891	0.445562	0.487519	0.527478	0.450956	0.544555	0.485379	0.547778
0.430137	0.478518	0.56755	0.496012	0.553812	0.317783	0.475614	0.611506	0.492413	0.550141
0.450534	0.457841	0.59093	0.460667	0.538415	0.281933	0.401944	0.541788	0.489998	0.546405
0.541565	0.444735	0.544186	0.383421	0.494731	0.451213	0.493156	0.512284	0.419063	0.451472
0.554537	0.457528	0.444725	0.340331	0.5588	0.375292	0.491595	0.473069	0.335591	0.49513
0.436475	0.542235	0.532195	0.487754	0.539182	0.329828	0.54673	0.541788	0.421113	0.634193
0.498114	0.565669	0.531242	0.546029	0.424974	0.327227	0.501757	0.559067	0.639412	0.576601
0.45132	0.486972	0.403967	0.400228	0.387555	0.308765	0.412496	0.402317	0.594503	0.419044
0.393934	0.457997	0.433943	0.375059	0.564253	0.444367	0.487116	0.421298	0.510604	0.480253
0.45718	0.576435	0.49809	0.370351	0.543035	0.410381	0.513982	0.58722	0.554803	0.483289
0.449907	0.623074	0.536412	0.433363	0.490252	0.395369	0.600006	0.575143	0.518981	0.554507
0.467017	0.621702	0.468277	0.451322	0.428231	0.434145	0.612864	0.580063	0.498509	0.54309
0.562185	0.573361	0.391373	0.406119	0.48548	0.499079	0.599561	0.5265	0.514954	0.439829
0.497238	0.568285	0.504665	0.549355	0.605807	0.520984	0.560108	0.501021	0.458649	0.444914
0.470127	0.590439	0.563226	0.607477	0.515842	0.468816	0.62777	0.383173	0.507728	0.480253
0.567291	0.527103	0.511704	0.63938	0.335472	0.440066	0.554667	0.336922	0.584126	0.473745
0.61205	0.47427	0.422977	0.54681	0.428379	0.487162	0.42912	0.369315	0.60491	0.363474
0.50075	0.487642	0.360755	0.62864	0.530822	0.505784	0.412496	0.356658	0.503804	0.345727
0.441214	0.574383	0.42835	0.660927	0.395887	0.460085	0.485064	0.346992	0.507907	0.368384
0.408654	0.501612	0.525382	0.47848	0.290159	0.546781	0.453487	0.447918	0.532615	0.329745
0.496714	0.375915	0.392893	0.312821	0.358387	0.450743	0.484212	0.532628	0.441701	0.392289
0.382105	0.365667	0.388486	0.444944	0.443964	0.346633	0.379969	0.458844	0.375325	0.412379
0.344974	0.447172	0.402833	0.477647	0.399766	0.378862	0.301522	0.360663	0.374269	0.439523
0.415118	0.466536	0.382094	0.377696	0.353731	0.491959	0.342279	0.456734	0.44124	0.358747
0.448342	0.393911	0.434857	0.444789	0.371225	0.485802	0.344989	0.540805	0.488968	0.352689
0.512905	0.342616	0.404962	0.447577	0.424385	0.433091	0.366519	0.569228	0.40413	0.470774
0.503047	0.350613	0.400714	0.395103	0.444581	0.434296	0.218258	0.464248	0.410385	0.460373
0.577898	0.40694	0.481653	0.338877	0.333556	0.420636	0.227963	0.543961	0.475619	0.522598
0.487556	0.419081	0.557527	0.380749	0.341271	0.514042	0.326011	0.481559	0.321946	0.453996

0.436171	0.20201	0.414312	0.358928	0.349621	0.465562	0.393987	0.469719	0.287921	0.474076
0.471607	0.208221	0.420758	0.352765	0.398516	0.414108	0.377698	0.493025	0.347816	0.585721
0.5075	0.237276	0.455621	0.273321	0.40678	0.478894	0.382117	0.458194	0.308943	0.486859
0.476747	0.275866	0.407531	0.336825	0.326446	0.513499	0.388899	0.538062	0.314304	0.497923
0.428194	0.376694	0.482843	0.281829	0.364758	0.495939	0.444693	0.564429	0.406252	0.488055
0.461667	0.324856	0.386027	0.355521	0.470649	0.514042	0.518749	0.52027	0.43894	0.451786
0.476414	0.379037	0.498796	0.487413	0.550059	0.427858	0.405054	0.407202	0.414558	0.427299
0.420653	0.373846	0.559147	0.454625	0.451109	0.344542	0.343632	0.517654	0.453242	0.488227
0.508396	0.412122	0.524819	0.332393	0.471798	0.427561	0.422571	0.569018	0.471973	0.492528
0.514721	0.539015	0.468771	0.326123	0.431362	0.465724	0.479639	0.539627	0.394636	0.571594
0.42611	0.49423	0.470754	0.494971	0.513305	0.347126	0.432583	0.405903	0.43121	0.52951
0.436171	0.413392	0.439454	0.481998	0.503477	0.35234	0.403921	0.350528	0.485379	0.451944
0.513449	0.457841	0.478101	0.354016	0.508631	0.351716	0.431677	0.450783	0.446188	0.393526
0.51218	0.475084	0.423719	0.343009	0.591077	0.37424	0.420949	0.348504	0.343253	0.469953
0.348188	0.362137	0.333239	0.369961	0.515842	0.472424	0.51526	0.279343	0.39024	0.528758
0.236372	0.338197	0.393863	0.481158	0.588276	0.450899	0.473284	0.404609	0.497633	0.489942
0.287179	0.36757	0.54556	0.471202	0.527448	0.364627	0.394957	0.433559	0.521933	0.359637
0.547806	0.543568	0.580146	0.414531	0.516206	0.308878	0.448127	0.435868	0.512955	0.474574
0.435716	0.608438	0.406816	0.454152	0.626415	0.378199	0.449539	0.355758	0.427917	0.535387
0.286856	0.426736	0.330233	0.432162	0.590861	0.480233	0.597347	0.33325	0.426875	0.447556
0.352176	0.364277	0.483013	0.396344	0.412904	0.380991	0.486773	0.350528	0.436804	0.359892
0.544479	0.469742	0.456582	0.307837	0.40976	0.28289	0.426727	0.370642	0.467377	0.410084
0.548789	0.57891	0.336873	0.431862	0.535362	0.361299	0.437601	0.433866	0.468031	0.425072
0.425369	0.482807	0.316785	0.509597	0.534223	0.477892	0.462462	0.310809	0.461539	0.383187
0.402425	0.409033	0.356407	0.556084	0.371095	0.377669	0.372534	0.253133	0.431511	0.410943
0.466528	0.523628	0.488498	0.43942	0.39921	0.338572	0.453645	0.359755	0.557206	0.430435
0.504645	0.586843	0.39414	0.432762	0.400045	0.417432	0.623057	0.459659	0.561646	0.470445
0.31351	0.381919	0.317715	0.47301	0.410045	0.403441	0.540678	0.309999	0.56901	0.490975
0.21231	0.30724	0.417816	0.540221	0.417228	0.423864	0.420508	0.283561	0.613282	0.519643
0.350801	0.460038	0.412426	0.621393	0.43648	0.414684	0.495771	0.363136	0.582633	0.411087
0.420506	0.525637	0.475081	0.574417	0.533086	0.38434	0.555268	0.445702	0.580509	0.413963
0.391186	0.57891	0.387391	0.522326	0.555004	0.491614	0.536817	0.369315	0.540465	0.405248
0.421974	0.55575	0.394001	0.46195	0.432711	0.375161	0.485064	0.385915	0.563271	0.50303
0.313166	0.563068	0.463366	0.457	0.340299	0.379128	0.367039	0.418917	0.531478	0.51799
0.312023	0.589378	0.495278	0.420475	0.402418	0.386496	0.437295	0.413313	0.571079	0.425368
0.372291	0.506837	0.333722	0.488095	0.391906	0.364499	0.549096	0.461947	0.590366	0.412954
0.444453	0.425281	0.310099	0.504962	0.462052	0.477892	0.538357	0.424745	0.584126	0.412666
0.310201	0.327399	0.356534	0.468585	0.478251	0.620282	0.441904	0.426554	0.578607	0.514338
0.327831	0.506837	0.43807	0.500552	0.284894	0.386226	0.396902	0.436022	0.54182	0.455423
0.432089	0.587898	0.45867	0.518834	0.338966	0.406968	0.375042	0.44146	0.512411	0.353818
0.488583	0.474758	0.379268	0.4988	0.366173	0.512956	0.418747	0.381671	0.462345	0.280145
0.391323	0.440353	0.536027	0.583033	0.384186	0.523385	0.428371	0.380447	0.490859	0.308179
0.381033	0.52163	0.536027	0.53544	0.367334	0.462332	0.285499	0.364444	0.495886	0.391055
0.474087	0.563068	0.429252	0.493242	0.332959	0.336641	0.43577	0.498161	0.456892	0.440749
0.53161	0.513369	0.328917	0.516279	0.332006	0.428304	0.587517	0.453025	0.415281	0.327847
0.524478	0.427319	0.342999	0.559087	0.480424	0.54561	0.513618	0.490218	0.389284	0.326665
0.404397	0.411277	0.376327	0.488948	0.422915	0.612483	0.425238	0.513758	0.489139	0.492874

0.453844	0.39635	0.384531	0.42977	0.315078	0.502772	0.357524	0.500125	0.507549	0.500029
0.548789	0.425136	0.343988	0.398143	0.332125	0.507209	0.396206	0.595388	0.418625	0.408514
0.516728	0.409453	0.408104	0.472516	0.341028	0.508997	0.395789	0.513758	0.444326	0.340822
0.497413	0.396486	0.444101	0.464527	0.3858	0.388528	0.335336	0.452223	0.456892	0.370077
0.515267	0.510179	0.460122	0.398837	0.415493	0.34442	0.249337	0.468553	0.479295	0.481937
0.513449	0.400034	0.439146	0.34509	0.319567	0.352465	0.315379	0.482589	0.396852	0.524828
0.347568	0.331358	0.37606	0.265282	0.328567	0.521169	0.402085	0.529171	0.385211	0.469133
0.370459	0.317542	0.449113	0.407675	0.479754	0.51933	0.386718	0.538844	0.425094	0.462466
0.334752	0.336891	0.419431	0.439267	0.503653	0.417432	0.315379	0.430499	0.369421	0.492528
0.385471	0.321412	0.4285	0.282465	0.428231	0.440984	0.32037	0.338399	0.307133	0.477905
0.412665	0.290524	0.368144	0.243478	0.370574	0.463298	0.394679	0.437414	0.302417	0.43284
0.388319	0.286918	0.417962	0.271556	0.347025	0.451527	0.424051	0.408939	0.294889	0.321502
0.355822	0.269023	0.406387	0.295075	0.388775	0.384743	0.378232	0.425046	0.267148	0.403413
0.323005	0.210961	0.381419	0.358042	0.488883	0.303599	0.274541	0.351671	0.311558	0.448649
0.35343	0.213896	0.377394	0.288994	0.366688	0.243051	0.293327	0.416401	0.414702	0.41715
0.334031	0.219738	0.350969	0.249048	0.274342	0.274771	0.32154	0.375584	0.269212	0.356845
0.251	0.265792	0.334568	0.2594	0.336313	0.366688	0.367169	0.394249	0.222565	0.366957
0.229144	0.275763	0.37182	0.333109	0.366559	0.403441	0.360587	0.329247	0.281169	0.44121
0.277163	0.233338	0.342753	0.29442	0.312225	0.295196	0.32767	0.300065	0.347196	0.373219
0.27391	0.295773	0.322632	0.157829	0.140709	0.14669	0.199297	0.322063	0.351551	0.323256
0.322537	0.231754	0.331073	0.141094	0.209845	0.171664	0.227492	0.27219	0.301636	0.309311
0.267784	0.196144	0.305774	0.1754	0.289511	0.28846	0.265496	0.272826	0.299523	0.396704
0.238969	0.222733	0.277602	0.268459	0.374757	0.306174	0.280678	0.25283	0.281701	0.471433
0.233505	0.293301	0.234589	0.243672	0.261604	0.256262	0.328145	0.241733	0.268798	0.367346
0.228108	0.293516	0.277815	0.152205	0.217551	0.27676	0.344495	0.290573	0.326526	0.301667
0.292603	0.320841	0.26722	0.202018	0.295818	0.221271	0.244899	0.21848	0.264786	0.261566
0.268713	0.32949	0.266391	0.225316	0.285321	0.17572	0.227397	0.185086	0.19923	0.21883
0.230088	0.246992	0.253751	0.235587	0.237772	0.173232	0.267352	0.22413	0.260101	0.31227
0.192968	0.243251	0.232479	0.222253	0.193013	0.176052	0.211663	0.258948	0.353431	0.313299
0.171716	0.207957	0.203703	0.170858	0.242202	0.192679	0.238954	0.202678	0.288245	0.253812
0.223801	0.270444	0.173613	0.168891	0.309617	0.195194	0.234333	0.149185	0.233479	0.277819
0.229994	0.335708	0.276013	0.231979	0.295599	0.185816	0.26334	0.167763	0.206064	0.284622
0.209687	0.296852	0.261659	0.277922	0.241525	0.219704	0.238277	0.264738	0.248801	0.27951
0.219445	0.227957	0.201025	0.279712	0.276327	0.231646	0.276436	0.279989	0.300856	0.225231
0.293258	0.287447	0.196246	0.295075	0.303442	0.179646	0.298514	0.278912	0.307811	0.212341
0.229805	0.26882	0.23642	0.239515	0.346163	0.230607	0.338489	0.243612	0.272118	0.240543
0.26501	0.22722	0.263094	0.281404	0.316914	0.304157	0.421833	0.213272	0.258685	0.259741
0.296661	0.324165	0.264636	0.357032	0.313364	0.306399	0.367039	0.273994	0.316721	0.233058
0.313624	0.37475	0.255261	0.347674	0.323635	0.302818	0.260992	0.278053	0.37256	0.298779
0.267269	0.447019	0.325348	0.365823	0.379911	0.282358	0.27088	0.260594	0.317761	0.259539
0.302763	0.495594	0.388623	0.410804	0.360797	0.28119	0.28335	0.219698	0.30264	0.294922
0.421827	0.479668	0.268049	0.384495	0.32904	0.328171	0.35046	0.264946	0.302194	0.260653
0.458138	0.505263	0.304982	0.363897	0.330105	0.250692	0.35297	0.308961	0.43136	0.279086
0.341296	0.45831	0.416937	0.4141	0.368497	0.291272	0.386038	0.284214	0.385617	0.307952
0.334151	0.463671	0.461416	0.504785	0.487689	0.349105	0.400678	0.278697	0.385887	0.291317
0.454953	0.490164	0.438223	0.54681	0.427044	0.3334	0.471626	0.346489	0.406394	0.250729
0.399623	0.473134	0.405532	0.526405	0.404242	0.462815	0.445315	0.338892	0.337767	0.232202

0.343376	0.423108	0.293272	0.4081	0.365787	0.492648	0.341176	0.359885	0.406678	0.329507
0.373473	0.455188	0.273903	0.39662	0.31177	0.348857	0.293986	0.371705	0.481314	0.337784
0.343131	0.53339	0.404677	0.356024	0.301995	0.336039	0.335094	0.424294	0.582633	0.431486
0.348684	0.519099	0.537183	0.47433	0.342123	0.430392	0.455713	0.470722	0.493452	0.440289
0.443216	0.433935	0.358192	0.422377	0.346409	0.43915	0.404062	0.448076	0.4617	0.41715
0.388592	0.417081	0.223579	0.365052	0.424385	0.456896	0.360203	0.377604	0.488625	0.461016
0.363464	0.458624	0.300484	0.368405	0.395612	0.44375	0.415974	0.365886	0.500619	0.42448
0.419189	0.464942	0.4518	0.394691	0.312794	0.516405	0.496997	0.447283	0.553208	0.431636
0.51363	0.339387	0.389446	0.400646	0.269573	0.438083	0.534135	0.453829	0.509703	0.389961
0.479928	0.311913	0.450692	0.427538	0.188369	0.320444	0.365223	0.473069	0.469013	0.436472
0.496365	0.400994	0.441772	0.467445	0.322469	0.417578	0.322947	0.423843	0.395051	0.425665
0.554936	0.306466	0.456261	0.468096	0.4013	0.472094	0.318739	0.44903	0.323116	0.399627
0.50607	0.356895	0.464507	0.381016	0.426896	0.463298	0.338611	0.514683	0.400056	0.344127
0.423299	0.390011	0.423422	0.29094	0.389861	0.517134	0.431677	0.512284	0.397685	0.360402
0.41846	0.360758	0.425804	0.345335	0.389997	0.449647	0.365482	0.430042	0.394775	0.451944
0.493929	0.362137	0.395113	0.260409	0.397407	0.425191	0.344125	0.399043	0.400475	0.530076
0.582555	0.450391	0.447227	0.356402	0.469831	0.445913	0.307374	0.52027	0.321712	0.456059
0.535603	0.470708	0.50574	0.420475	0.58019	0.333042	0.272027	0.432179	0.308716	0.447556
0.451792	0.423542	0.368144	0.349654	0.494904	0.379393	0.378232	0.351798	0.297752	0.435865
0.42036	0.378646	0.420758	0.323196	0.430913	0.408245	0.455873	0.387155	0.411532	0.490975
0.385201	0.374621	0.516461	0.346442	0.496292	0.367075	0.355368	0.393269	0.469833	0.534625
0.360391	0.360132	0.528397	0.414244	0.520411	0.386902	0.347965	0.441147	0.414847	0.51854
0.459578	0.441105	0.458348	0.445407	0.482776	0.432941	0.45317	0.483621	0.37138	0.50374
0.409653	0.43661	0.353869	0.406543	0.471962	0.420636	0.577061	0.451743	0.488282	0.556106
0.457339	0.407637	0.404251	0.347798	0.413334	0.348114	0.476617	0.448553	0.516597	0.546797
0.434201	0.374362	0.515358	0.291916	0.397823	0.344542	0.455554	0.407635	0.449622	0.413386
0.467343	0.500401	0.512979	0.401483	0.502594	0.336761	0.461976	0.388814	0.353557	0.436017
0.412665	0.601192	0.429102	0.484697	0.525399	0.391114	0.420949	0.397911	0.455143	0.531019
0.255787	0.526552	0.481143	0.529771	0.48531	0.394404	0.434553	0.340996	0.553208	0.572216
0.269644	0.561674	0.428651	0.529021	0.422328	0.334958	0.374513	0.401889	0.498685	0.389961
0.389546	0.558307	0.366187	0.457477	0.495598	0.379659	0.463922	0.372505	0.430459	0.345357
0.402847	0.491177	0.43669	0.516643	0.475261	0.410523	0.536433	0.387707	0.484529	0.44383
0.350801	0.425717	0.416206	0.640589	0.505957	0.473083	0.591858	0.533014	0.611686	0.426555
0.277268	0.435271	0.403541	0.566582	0.43512	0.49024	0.490557	0.468387	0.605808	0.540378
0.440599	0.487139	0.33663	0.42311	0.421596	0.384609	0.423754	0.479848	0.519165	0.433292
0.609099	0.479998	0.365667	0.502839	0.39259	0.331016	0.484041	0.388399	0.370988	0.378772
0.54938	0.298151	0.400291	0.554094	0.36463	0.485123	0.461491	0.296803	0.431962	0.442595
0.523176	0.318223	0.362042	0.457795	0.439062	0.558668	0.369124	0.467722	0.567569	0.389006
0.560361	0.385747	0.44038	0.475985	0.426008	0.430242	0.400537	0.635027	0.575245	0.469624
0.537325	0.50352	0.522015	0.5141	0.352731	0.3834	0.455554	0.524603	0.478122	0.425813
0.548986	0.467976	0.494578	0.535821	0.436935	0.395644	0.359309	0.432026	0.534326	0.395458
0.447093	0.304702	0.405389	0.402883	0.452207	0.494204	0.308509	0.400748	0.491722	0.377709
0.355948	0.216942	0.393308	0.324716	0.410901	0.440066	0.32377	0.391872	0.466236	0.472422
0.411658	0.218563	0.355771	0.274362	0.351609	0.439302	0.329097	0.546741	0.460734	0.555506
0.482456	0.257423	0.354629	0.396068	0.412617	0.513861	0.396345	0.600319	0.459129	0.389143
0.441829	0.356275	0.445505	0.614038	0.495078	0.492476	0.328264	0.520645	0.385752	0.385478
0.392833	0.46942	0.536027	0.511392	0.565678	0.436716	0.362513	0.508618	0.466725	0.506231

0.521509	0.428488	0.500034	0.342033	0.385531	0.381258	0.450798	0.583735	0.522489	0.581243
0.569144	0.32405	0.384124	0.27166	0.40678	0.40078	0.447344	0.528024	0.410528	0.463273
0.48824	0.336181	0.450534	0.322613	0.512582	0.445913	0.380774	0.374913	0.313845	0.520012
0.498464	0.503868	0.56057	0.453994	0.543616	0.440831	0.387807	0.413166	0.397407	0.567464
0.479257	0.548554	0.54067	0.512654	0.603354	0.387714	0.503	0.652462	0.521563	0.576811
0.449593	0.506662	0.418843	0.433063	0.53899	0.383534	0.528254	0.594943	0.438787	0.603884
0.352928	0.467336	0.47575	0.34362	0.563847	0.393579	0.524875	0.49426	0.366434	0.460534
0.233505	0.529496	0.432273	0.261825	0.506491	0.412814	0.425536	0.451423	0.324641	0.491837
0.265112	0.536006	0.385891	0.279079	0.387961	0.340148	0.379033	0.432332	0.437871	0.574508
0.346331	0.484801	0.320518	0.458272	0.45615	0.410666	0.452536	0.382626	0.405119	0.573256
0.26696	0.401269	0.389996	0.405695	0.507203	0.460085	0.458753	0.285631	0.350427	0.418023
0.247346	0.442161	0.428951	0.318554	0.491969	0.427858	0.466529	0.374377	0.378108	0.376913
0.388456	0.526919	0.4393	0.407108	0.484295	0.322421	0.42927	0.437104	0.426578	0.424776
0.380766	0.472972	0.514442	0.608827	0.375152	0.284169	0.528631	0.389785	0.483342	0.526134
0.457818	0.443522	0.307931	0.497404	0.37397	0.375687	0.484041	0.461456	0.56963	0.577231
0.350302	0.391621	0.206487	0.431413	0.493175	0.451527	0.400397	0.41112	0.495015	0.38359
0.311225	0.45286	0.264328	0.508702	0.419989	0.374766	0.378232	0.316868	0.382248	0.362704
0.356707	0.49406	0.316436	0.47071	0.37253	0.383802	0.448127	0.355245	0.400615	0.301333
0.365009	0.299997	0.281226	0.302131	0.328685	0.419177	0.525624	0.488646	0.517329	0.381978
0.379431	0.259996	0.223391	0.232736	0.319682	0.370057	0.463435	0.46326	0.47313	0.373745
0.359372	0.25516	0.229809	0.378093	0.282976	0.435353	0.355241	0.342487	0.42391	0.384533
0.434503	0.297718	0.300707	0.390311	0.314049	0.40092	0.386854	0.405471	0.439858	0.302113
0.490817	0.412827	0.399447	0.363897	0.252588	0.372798	0.373588	0.384679	0.42038	0.313986
0.419043	0.303494	0.394696	0.319016	0.22549	0.32558	0.25593	0.293343	0.38198	0.349692
0.326885	0.2669	0.271489	0.33156	0.25358	0.331254	0.222803	0.35885	0.406536	0.348077
0.319623	0.231661	0.326891	0.43881	0.319104	0.321955	0.314802	0.290684	0.444171	0.426555
0.430587	0.317089	0.357426	0.415252	0.305229	0.450273	0.33922	0.278912	0.416877	0.380372
0.438609	0.264085	0.412281	0.321798	0.257574	0.394267	0.274751	0.342114	0.396435	0.336816
0.340808	0.208838	0.39317	0.317401	0.278848	0.286417	0.297848	0.427007	0.314649	0.299777
0.366559	0.329257	0.388623	0.344967	0.309391	0.313764	0.297626	0.356401	0.287057	0.307275
0.412521	0.377994	0.310557	0.337789	0.318642	0.297502	0.275382	0.356401	0.269729	0.392152
0.417004	0.389609	0.291076	0.338756	0.274968	0.227316	0.273492	0.385503	0.305106	0.311471
0.403128	0.337484	0.351849	0.236064	0.335592	0.362832	0.355748	0.343484	0.33898	0.318133
0.35899	0.334764	0.363721	0.271142	0.392864	0.382194	0.368863	0.296243	0.257777	0.313299
0.328305	0.325779	0.393724	0.328242	0.402698	0.372274	0.35982	0.32732	0.217576	0.34585
0.539825	0.424121	0.448484	0.283529	0.442734	0.419906	0.310444	0.328283	0.250681	0.421093
0.650858	0.531717	0.474746	0.301354	0.488371	0.43854	0.35046	0.403748	0.301747	0.424332
0.595953	0.631164	0.4904	0.47433	0.511861	0.395644	0.469482	0.448712	0.369682	0.512523
0.614792	0.675847	0.623337	0.561705	0.641931	0.345156	0.57412	0.5121	0.403002	0.554308
0.827224	0.799798	0.904194	0.576085	0.695397	0.554868	0.626587	0.669568	0.558613	0.542314
0.914266	0.844315	0.906897	0.701626	0.855827	0.775553	0.830635	0.765627	0.619959	0.617043
0.753484	1.004231	0.746885	0.786343	0.969249	0.692926	0.887934	0.775973	0.652466	0.802052
0.74505	0.821306	0.850988	0.684403	0.941738	0.540379	0.90689	0.835227	0.948297	1.053991
1.129077	0.953353	0.957668	0.626289	0.872033	0.631775	0.923422	1.189797	1.131884	1.094921
1.295978	1.105504	0.94367	0.797675	0.883749	0.98334	1.258599	1.179952	1.189884	1.140881
0.808208	1.044003	0.663748	0.856047	1.19593	1.323878	1.35202	1.170107	1.012623	1.488699
0.642961	0.877161	0.822531	1.309276	2.024599	1.212991	1.355803	0.855027	0.850885	1.815579

0.904332	0.993353	1.395692	1.287246	1.394324	0.794148	1.101427	1.254868	1.196834	1.797757
1.675398	1.442415	1.31925	0.756863	0.965649	0.858839	0.838262	2.306763	1.326493	1.244702
1.192691	1.436413	0.875513	0.484528	1.023638	1.368172	1.047762	1.259984	0.846954	1.37345
0.718936	1.059988	0.921609	0.844657	1.712108	1.616475	1.433255	0.781411	0.617645	2.320031
0.830225	0.810595	1.1679	1.107718	1.255536	0.739071	1.100722	0.806036	1.022475	2.090622
1.166607	0.833401	0.970037	0.706674	0.878689	0.586666	0.828749	1.298721	1.422542	1.159754
1.103621	0.907374	0.78069	0.610858	0.978117	0.713087	0.787488	1.170944	0.990831	1.00518
0.694028	0.935125	0.741292	0.79352	1.159234	0.920785	1.000004	0.794605	0.630289	1.053362
0.51801	0.748281	0.842331	0.827182	1.174701	0.743659	0.95901	0.712606	0.801311	0.956749
0.687476	0.67533	1.105066	0.831297	1.168121	0.671311	0.816869	0.912101	1.097814	1.073974
0.873322	0.965273	1.175384	0.852875	0.936439	0.820125	0.717755	1.081798	0.934198	0.873172
0.772835	0.911804	1.019249	0.737659	0.901936	0.715963	0.902407	1.024309	0.66955	0.951742
0.609325	0.70004	0.689549	0.782631	0.891882	0.744891	1.010173	0.805674	0.541045	0.819321
0.612278	0.512303	0.642089	0.723647	0.808048	0.631775	0.824256	0.636249	0.717919	0.767164
0.667615	0.620562	1.01517	0.828674	0.808761	0.558869	0.657178	0.943225	1.057241	0.724423
0.820547	0.892643	1.054609	0.812538	0.901053	0.743967	0.722444	1.121835	0.869438	0.695885
0.822391	0.900814	0.619355	0.407817	0.912229	1.148286	1.129839	0.953777	0.65927	0.823376
0.762086	0.918986	0.616567	0.49636	0.753545	0.811053	1.112859	0.710858	0.670853	1.054622
0.996491	0.800831	1.155705	0.781289	0.703443	0.458328	0.678483	0.53398	0.671114	0.983224
1.082257	0.783592	0.884864	0.511933	0.67212	0.556664	0.497348	0.608509	0.580297	0.65581
0.766939	0.919439	0.734553	0.416118	0.770201	0.940652	0.732882	0.783124	0.638443	0.66807
0.498991	0.784255	1.102931	0.710358	1.12688	0.946009	0.966181	0.740637	0.565108	0.948271
0.632093	0.66765	1.061652	0.908426	1.128367	0.746745	1.026479	0.724141	0.735116	1.071343
1.009375	0.808835	1.008836	0.826066	0.865072	0.508639	0.650385	0.686549	0.684633	0.761024
1.362412	1.172279	1.121052	0.531276	0.766624	0.70233	0.739881	0.768274	0.696645	0.706793
1.125348	0.920801	1.039013	0.469891	1.020722	1.208483	1.142831	0.995939	0.894458	0.913636
0.928662	0.938899	0.841164	0.722768	1.244692	1.119589	1.127587	0.890469	0.768421	1.592799
1.1953	1.032683	0.937806	0.798023	1.052681	0.863272	0.900627	1.083166	0.875664	1.452537
1.803157	1.142504	1.807589	1.633085	1.299629	0.614305	0.577905	1.595406	2.136981	1.66107
1.428761	1.701048	1.396406	1.159727	0.905935	1.213898	0.908696	1.712337	1.722219	1.216329
1.164164	1.092487	1.708355	0.899539	1.206501	1.505692	1.539021	1.239869	0.921472	1.116201
1.325564	1.010333	1.050814	1.311542	1.312509	0.956925	1.083468	1.180268	0.684095	2.471492
2.074129	1.687558	1.518888	1.409223	2.302556	1.313476	1.034867	1.44603	1.582786	1.629471
1.470948	1.494918	1.506903	2.227871	1.12688	1.117083	1.552757	1.101476	0.531134	1.312726
1.32754	2.091597	1.480108	1.271428	1.107286	1.219087	1.168085	1.062269	1.042665	1.032863
1.642423	0.744328	1.424487	1.465297	2.001748	1.489979	1.311294	1.106859	1.023061	1.257598
1.165791	0.999847	1.033533	1.686219	1.513782	1.719578	1.151449	1.139518	1.391296	0.79641
0.88512	1.080505	1.606754	1.817156	1.872711	1.91916	1.127587	1.670648	0.569759	0.817555
1.428761	2.304645	1.545114	1.483474	0.960558	1.097505	1.12016	2.395496	0.838699	0.93878
1.746848	1.445446	1.741033	1.347028	0.75229	1.278388	2.143949	1.10764	1.038861	1.42652
1.286189	0.880876	1.072767	1.338485	1.057716	1.740436	1.097915	1.117365	0.970081	0.954238
1.183255	1.209516	0.732128	1.250207	1.349948	1.523845	0.996114	1.035828	1.155913	0.866166
1.384769	1.257096	0.885294	1.088269	0.958035	1.141316	1.4054	0.83484	1.263939	0.939471
1.046142	1.123973	1.080788	1.130317	0.628295	0.933928	1.739096	1.632612	1.637167	0.987527
0.913809	0.776361	0.920675	1.377664	0.692931	1.258821	1.266778	1.424456	1.260883	0.972126
1.049247	0.880462	0.643566	0.9175	1.154462	1.235301	0.689268	0.823013	0.932289	0.880715
0.992644	1.13129	0.666079	0.940564	1.428623	1.150635	0.89053	0.812233	1.079386	0.847757

[illegible]

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

130	131	132	133	134	135	136	137	138	139
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0.024061	0.012031	0	0	0	0	0	0	0	0
1.692887	1.022044	1.503752	0.389124	0.497616	1.77616	2.078456	0.381235	0.190618	0.095309
0.598655	0.531288	0.778247	1.167143	1.022182	0.606109	0.76247	0.776815	0.992095	1.076888
0.393343	0.540005	0.529662	0.770531	0.743082	0.525095	0.597883	0.649541	0.666009	0.561719
0.492049	0.586201	0.487356	0.511828	0.571433	0.434831	0.523208	0.623689	0.449745	0.308547
0.65659	0.642439	0.552967	0.49255	0.458211	0.382302	0.455297	0.578315	0.385992	0.412725
0.771468	0.477664	0.480717	0.435646	0.317898	0.422412	0.397006	0.528401	0.398043	0.507376
0.77215	0.448989	0.398053	0.377428	0.40126	0.358048	0.337435	0.345781	0.440766	0.617311
0.493483	0.537013	0.346618	0.452993	0.43338	0.391777	0.428875	0.31008	0.390472	0.46005
0.419808	0.542815	0.266421	0.281176	0.369657	0.356227	0.417941	0.330809	0.408017	0.294221
0.427764	0.346285	0.233175	0.335573	0.336925	0.33768	0.424799	0.371633	0.517124	0.398777
0.449774	0.285647	0.335111	0.409984	0.30525	0.332734	0.304322	0.255671	0.37073	0.368484
0.427609	0.362467	0.278341	0.395933	0.23922	0.333226	0.357169	0.325652	0.32217	0.25448
0.410509	0.407689	0.299632	0.41013	0.253338	0.332488	0.390987	0.341433	0.327214	0.205775
0.385989	0.331179	0.405945	0.343877	0.297128	0.438266	0.362344	0.253243	0.342705	0.297759
0.267114	0.202277	0.326143	0.243039	0.280583	0.397448	0.365347	0.345656	0.243658	0.236665
0.323164	0.296933	0.284856	0.294038	0.198636	0.292149	0.264528	0.350931	0.230148	0.317864
0.301505	0.225021	0.32935	0.396922	0.357836	0.31185	0.188914	0.250929	0.234319	0.223838
0.294633	0.211195	0.293661	0.212304	0.22949	0.298921	0.24582	0.289199	0.214126	0.260041
0.253879	0.271832	0.302088	0.156354	0.230246	0.327236	0.261216	0.331292	0.292755	0.283027
0.308488	0.270647	0.276226	0.201622	0.236336	0.24891	0.22932	0.23294	0.286695	0.302109
0.320141	0.263495	0.288747	0.248731	0.303569	0.244372	0.1933	0.20778	0.240458	0.301549
0.314751	0.228621	0.178573	0.234492	0.240766	0.225718	0.158248	0.279981	0.244828	0.319144

0.122414	0.232744	0.07542	0.246225	0.243388	0.164928	0.163732	0.281486	0.217778	0.218997
0.101085	0.237106	0.184426	0.202254	0.301337	0.197895	0.163485	0.217986	0.211678	0.240053
0.150189	0.201817	0.231078	0.159453	0.292523	0.190921	0.227599	0.21957	0.223222	0.255888
0.220917	0.213453	0.279189	0.190668	0.238642	0.241273	0.16837	0.133001	0.157516	0.142146
0.163762	0.154604	0.212467	0.264911	0.335718	0.276748	0.173142	0.231978	0.258407	0.106923
0.107094	0.179877	0.172549	0.198924	0.329974	0.27095	0.228076	0.257909	0.28093	0.121617
0.187787	0.175274	0.123273	0.166633	0.318593	0.201607	0.239792	0.177001	0.296036	0.201307
0.268717	0.219438	0.214201	0.214436	0.326776	0.249722	0.156543	0.171784	0.253601	0.232443
0.252846	0.265511	0.279296	0.263869	0.308293	0.262397	0.19489	0.289528	0.218972	0.341024
0.174314	0.251694	0.231744	0.273446	0.241444	0.227452	0.188303	0.251431	0.23185	0.427585
0.223418	0.183561	0.189235	0.234394	0.247891	0.185719	0.242252	0.2038	0.203527	0.410705
0.226418	0.180752	0.255623	0.22411	0.269583	0.201789	0.271545	0.15328	0.128871	0.296983
0.247206	0.199436	0.31091	0.228694	0.181157	0.140639	0.175505	0.193303	0.180039	0.250778
0.214539	0.283536	0.267764	0.241059	0.225547	0.123825	0.194095	0.265004	0.165734	0.239859
0.238531	0.281324	0.182636	0.259519	0.314673	0.210052	0.288008	0.243663	0.188356	0.275475
0.281096	0.289789	0.222325	0.273872	0.338377	0.277505	0.321036	0.286794	0.28648	0.304245
0.28798	0.322603	0.372824	0.320847	0.365251	0.300744	0.240578	0.28041	0.34185	0.379866
0.319418	0.352737	0.401981	0.317772	0.431874	0.282295	0.310745	0.306074	0.31237	0.351198
0.237833	0.241511	0.269734	0.331175	0.417532	0.287693	0.414993	0.354865	0.302006	0.349194
0.115363	0.152549	0.246465	0.3255	0.33045	0.239881	0.308211	0.222005	0.258508	0.32078
0.207602	0.239103	0.28853	0.287285	0.31022	0.132965	0.175251	0.179463	0.284337	0.325487
0.311431	0.399214	0.334628	0.287615	0.327012	0.143175	0.29889	0.238463	0.28423	0.30267
0.355136	0.468063	0.348109	0.318479	0.360506	0.1798	0.407275	0.329003	0.300562	0.353589
0.285859	0.338163	0.31539	0.327062	0.360378	0.23889	0.389738	0.241792	0.326389	0.426688
0.283526	0.345645	0.305234	0.379054	0.392935	0.316445	0.377574	0.264279	0.333153	0.357393
0.244463	0.378447	0.272026	0.299993	0.401961	0.294845	0.431614	0.322091	0.274196	0.327028
0.270541	0.402847	0.234131	0.312734	0.376087	0.289247	0.426153	0.368201	0.29494	0.324659
0.339611	0.370113	0.242055	0.376753	0.387608	0.280984	0.340518	0.249226	0.310209	0.355994
0.323407	0.336657	0.25112	0.359031	0.260269	0.265756	0.410172	0.289857	0.344543	0.345214
0.346984	0.395468	0.282067	0.274832	0.212653	0.260935	0.363517	0.299964	0.418515	0.335299
0.396924	0.404601	0.269318	0.212489	0.357582	0.327843	0.409446	0.279981	0.348985	0.306731
0.282862	0.425459	0.246859	0.257053	0.438386	0.413288	0.494404	0.316452	0.368389	0.342006
0.205283	0.328465	0.287771	0.368463	0.412615	0.278047	0.452566	0.304027	0.32686	0.409699
0.27857	0.349628	0.376397	0.426771	0.323718	0.222654	0.276536	0.229296	0.274196	0.345214
0.328537	0.383442	0.37507	0.336925	0.352419	0.285261	0.271756	0.158928	0.323338	0.272428
0.373411	0.442386	0.380669	0.307638	0.453604	0.323609	0.35142	0.147943	0.293518	0.327028
0.305798	0.400083	0.308177	0.297961	0.456776	0.313612	0.350027	0.255671	0.355357	0.382691
0.195496	0.255835	0.28004	0.3927	0.40112	0.354026	0.362344	0.222005	0.379024	0.373212
0.263609	0.354431	0.252616	0.328268	0.351294	0.375466	0.356398	0.2698	0.30885	0.26909
0.370559	0.457345	0.240206	0.254193	0.394863	0.326629	0.402824	0.257502	0.314198	0.250181
0.401551	0.419202	0.222698	0.322988	0.390195	0.318225	0.422252	0.27433	0.363617	0.304809
0.272264	0.280663	0.222884	0.353878	0.349425	0.346093	0.418829	0.273484	0.374003	0.321248
0.223225	0.326502	0.390028	0.398622	0.297018	0.336314	0.31797	0.27169	0.444459	0.369661
0.342266	0.428699	0.367846	0.359031	0.305587	0.29462	0.293637	0.27816	0.416482	0.284424
0.477957	0.485183	0.369804	0.430116	0.343375	0.315853	0.366923	0.327564	0.277024	0.203535
0.371643	0.341951	0.291907	0.373525	0.382212	0.464436	0.444472	0.281593	0.335191	0.241026
0.302314	0.335281	0.290706	0.33288	0.299228	0.471995	0.315743	0.278481	0.355357	0.252875

0.366116	0.435253	0.336563	0.314836	0.271449	0.38813	0.322221	0.268335	0.302006	0.228545
0.459465	0.424844	0.345627	0.442659	0.325245	0.405514	0.353711	0.281163	0.280083	0.268571
0.473302	0.268714	0.344021	0.535296	0.345464	0.351579	0.334495	0.342051	0.345895	0.305825
0.387816	0.235614	0.277493	0.448192	0.342028	0.391777	0.253146	0.377503	0.440306	0.289186
0.368264	0.299111	0.26344	0.400757	0.334395	0.354284	0.260907	0.482952	0.519322	0.290712
0.381108	0.416935	0.318169	0.358901	0.293506	0.273303	0.238714	0.403235	0.479692	0.319728
0.401405	0.355346	0.320266	0.38963	0.25284	0.368601	0.337312	0.360641	0.39376	0.221131
0.422088	0.321029	0.499533	0.430727	0.295917	0.428194	0.384092	0.337985	0.459553	0.253175
0.411847	0.403285	0.547022	0.372722	0.345095	0.426818	0.300919	0.337127	0.432569	0.302446
0.34724	0.374055	0.374938	0.266479	0.300226	0.395454	0.361174	0.445095	0.401809	0.319611
0.328782	0.370654	0.287121	0.326461	0.329618	0.476422	0.324242	0.420683	0.332675	0.273896
0.398653	0.312176	0.363052	0.442188	0.353673	0.472503	0.289766	0.394487	0.367741	0.318329
0.526307	0.312295	0.42752	0.421951	0.41204	0.457499	0.319029	0.409696	0.438016	0.41316
0.505503	0.348211	0.391676	0.338159	0.468065	0.360793	0.308096	0.362065	0.354854	0.352833
0.47142	0.408427	0.442729	0.330932	0.375295	0.403194	0.317618	0.344036	0.245707	0.327503
0.419051	0.40651	0.428567	0.407804	0.332717	0.488925	0.363125	0.358193	0.328513	0.349194
0.489016	0.3191	0.475845	0.427529	0.321731	0.40931	0.345121	0.440412	0.488838	0.404558
0.406227	0.280443	0.487356	0.450586	0.416225	0.414919	0.344496	0.378848	0.511138	0.517567
0.348654	0.298537	0.481732	0.450746	0.443606	0.39902	0.3195	0.331654	0.273362	0.467042
0.505134	0.438884	0.456248	0.376888	0.375295	0.356227	0.308325	0.456544	0.267153	0.3971
0.478824	0.424384	0.432178	0.393541	0.369657	0.423471	0.354988	0.462384	0.398877	0.383367
0.480216	0.298882	0.474345	0.514045	0.440835	0.480032	0.392938	0.484668	0.446627	0.446553
0.441887	0.295791	0.415725	0.339519	0.438844	0.504346	0.400687	0.453654	0.37969	0.46737
0.340495	0.321876	0.428118	0.338035	0.433832	0.395881	0.372215	0.359222	0.288634	0.464427
0.367323	0.294198	0.398053	0.390187	0.407611	0.423926	0.365872	0.41042	0.378493	0.445148
0.448477	0.288554	0.457528	0.298525	0.354804	0.446017	0.279752	0.447771	0.367871	0.314505
0.376968	0.374328	0.571096	0.371386	0.422947	0.417452	0.310861	0.514555	0.380222	0.402576
0.369208	0.378171	0.455451	0.481071	0.563626	0.384513	0.319618	0.490378	0.397488	0.495315
0.48389	0.442546	0.418497	0.396498	0.413767	0.381339	0.348637	0.465005	0.297576	0.41855
0.503109	0.464685	0.506468	0.345507	0.404777	0.368334	0.349774	0.47397	0.234033	0.314275
0.452544	0.380798	0.536139	0.388658	0.43915	0.361318	0.307178	0.429677	0.26582	0.384585
0.432265	0.467386	0.489419	0.455089	0.431723	0.269779	0.316914	0.423213	0.314656	0.381747
0.417239	0.55383	0.411671	0.318125	0.342517	0.258856	0.396162	0.408396	0.356365	0.372421
0.303241	0.387367	0.422467	0.226205	0.29013	0.349402	0.493523	0.347282	0.346758	0.357902
0.302777	0.378171	0.432934	0.35311	0.462223	0.432504	0.470721	0.347282	0.287448	0.384043
0.313563	0.519676	0.426922	0.415557	0.445463	0.403483	0.43978	0.291727	0.305359	0.449534
0.349684	0.418445	0.459937	0.443602	0.484549	0.349019	0.495464	0.33335	0.322637	0.439727
0.342647	0.392751	0.405092	0.402186	0.436407	0.333103	0.488622	0.342671	0.386532	0.44859
0.400245	0.488192	0.416016	0.33545	0.463191	0.409604	0.420314	0.280948	0.388294	0.40655
0.396924	0.403869	0.321201	0.246725	0.50612	0.396735	0.428269	0.329604	0.409297	0.435591
0.308371	0.439519	0.419083	0.354775	0.412327	0.322287	0.492117	0.413911	0.48713	0.430288
0.395202	0.595651	0.446616	0.495201	0.428878	0.409604	0.48223	0.37097	0.490725	0.458601
0.49044	0.51474	0.347239	0.491318	0.47465	0.502342	0.463597	0.301089	0.440919	0.354347
0.38627	0.459833	0.289725	0.391163	0.480664	0.39902	0.360526	0.262936	0.326506	0.291696
0.331743	0.511917	0.311025	0.360719	0.45313	0.398305	0.366528	0.221348	0.306707	0.393349
0.273778	0.425459	0.405518	0.477482	0.385712	0.313729	0.439159	0.376832	0.399016	0.505402
0.26936	0.409315	0.325315	0.46922	0.326304	0.325781	0.435755	0.427713	0.518588	0.443747

0.32682	0.390759	0.285717	0.448352	0.389649	0.414474	0.454331	0.371235	0.540774	0.377592
0.365982	0.406657	0.270358	0.487295	0.404918	0.420903	0.430851	0.332138	0.463248	0.436812
0.395632	0.442706	0.345503	0.454282	0.425161	0.389248	0.401256	0.320086	0.50934	0.39418
0.372866	0.400809	0.370328	0.49009	0.421477	0.445857	0.429938	0.476831	0.630681	0.375862
0.406963	0.415731	0.308745	0.39284	0.356444	0.448257	0.488796	0.56591	0.486789	0.384585
0.323771	0.410204	0.276331	0.341506	0.352544	0.474203	0.336821	0.352957	0.36413	0.37826
0.297598	0.377758	0.300635	0.424354	0.31952	0.39702	0.346123	0.325772	0.405325	0.397798
0.452544	0.444629	0.380267	0.492726	0.313412	0.392905	0.405547	0.454294	0.450528	0.340534
0.530395	0.403723	0.364213	0.471901	0.332358	0.380926	0.441651	0.552441	0.52954	0.352959
0.468019	0.357049	0.362409	0.404338	0.393348	0.447296	0.414552	0.500423	0.356618	0.3398
0.391067	0.367549	0.381879	0.430116	0.329143	0.408724	0.338172	0.3609	0.269833	0.343607
0.443805	0.401099	0.470203	0.520199	0.276254	0.379281	0.397288	0.341927	0.408443	0.43225
0.402133	0.419505	0.567574	0.474429	0.388151	0.504346	0.328555	0.38646	0.451783	0.293561
0.465654	0.368627	0.501123	0.437039	0.495027	0.538116	0.400971	0.478862	0.36272	0.28886
0.48389	0.374328	0.366805	0.465727	0.452972	0.498183	0.464749	0.456706	0.379956	0.390042
0.385709	0.243529	0.350481	0.361109	0.368616	0.403483	0.416907	0.418316	0.437712	0.498828
0.435396	0.288554	0.350606	0.390326	0.32407	0.407992	0.304322	0.452375	0.341728	0.433917
0.482837	0.405481	0.389479	0.386306	0.363963	0.452448	0.28757	0.437781	0.314427	0.372025
0.396062	0.296933	0.390439	0.349926	0.425902	0.428041	0.369429	0.429677	0.29494	0.443437
0.38655	0.306412	0.395269	0.304084	0.43353	0.391213	0.287351	0.413036	0.302563	0.347697
0.458304	0.347825	0.481562	0.372054	0.397078	0.403917	0.200592	0.373758	0.284872	0.314159
0.459797	0.411542	0.531937	0.398622	0.407469	0.415663	0.255989	0.375225	0.374266	0.405269
0.442206	0.375697	0.45386	0.303399	0.440068	0.413584	0.366397	0.477338	0.282737	0.292573
0.419808	0.288441	0.388659	0.399332	0.435648	0.322047	0.364169	0.512534	0.233463	0.26331
0.332982	0.203935	0.39638	0.344253	0.412327	0.315853	0.289876	0.441967	0.3506	0.364971
0.342266	0.232547	0.438263	0.412615	0.423684	0.447136	0.287679	0.3771	0.345034	0.41157
0.508468	0.400518	0.440259	0.331297	0.444533	0.449864	0.356783	0.370177	0.344297	0.375995
0.363977	0.335281	0.347487	0.222877	0.462868	0.454559	0.485501	0.486045	0.409012	0.535613
0.299203	0.233139	0.313546	0.262207	0.437167	0.450025	0.448738	0.388797	0.351348	0.557661
0.428537	0.33019	0.439337	0.343377	0.390879	0.366204	0.336085	0.326368	0.266845	0.456997
0.460296	0.397769	0.40566	0.324302	0.346574	0.276856	0.256703	0.3609	0.290364	0.384992
0.375733	0.409315	0.390302	0.317536	0.305138	0.274915	0.249518	0.421277	0.38303	0.402293
0.270219	0.339422	0.350356	0.391442	0.413911	0.354672	0.335106	0.479711	0.346388	0.448276
0.265517	0.320063	0.469214	0.491494	0.525076	0.337058	0.397147	0.406956	0.338326	0.398497
0.348782	0.326747	0.511516	0.358642	0.387201	0.264073	0.260392	0.3771	0.352597	0.405127
0.484594	0.375971	0.437957	0.283239	0.409748	0.381339	0.298329	0.429829	0.420704	0.440189
0.484066	0.416634	0.415143	0.243436	0.496594	0.553172	0.504035	0.421277	0.363873	0.492178
0.440772	0.404601	0.403958	0.260654	0.481337	0.412106	0.459997	0.393789	0.226297	0.477493
0.380277	0.297964	0.448023	0.331297	0.434891	0.262292	0.312714	0.330206	0.257401	0.438191
0.356838	0.294425	0.435057	0.273021	0.445308	0.28427	0.315626	0.475146	0.372167	0.441733
0.43776	0.370654	0.433691	0.272065	0.363835	0.339924	0.271862	0.480391	0.448339	0.429235
0.406227	0.32394	0.350857	0.26512	0.34154	0.384236	0.336207	0.400393	0.37256	0.37533
0.457146	0.416332	0.361252	0.360849	0.460614	0.357136	0.36666	0.367412	0.319265	0.388671
0.530786	0.361139	0.409658	0.434565	0.498693	0.382716	0.292417	0.313429	0.286695	0.417233
0.570309	0.376795	0.44818	0.409256	0.460614	0.442362	0.330486	0.437318	0.34124	0.479681
0.560977	0.43134	0.521792	0.384378	0.40932	0.372761	0.334251	0.528021	0.430619	0.447492
0.467004	0.356918	0.498299	0.441404	0.419573	0.395881	0.348007	0.47263	0.411154	0.484944

0.455826	0.380383	0.443038	0.446129	0.438386	0.3408	0.377708	0.397993	0.416192	0.561719
0.579845	0.504847	0.560412	0.378782	0.397911	0.309746	0.315509	0.398134	0.374003	0.480525
0.585581	0.537809	0.603476	0.383967	0.400281	0.497464	0.408576	0.483637	0.358262	0.307865
0.427609	0.387085	0.452908	0.398906	0.412903	0.513197	0.46442	0.523486	0.297246	0.325132
0.398365	0.381631	0.329708	0.378376	0.428878	0.406678	0.458858	0.422616	0.281143	0.471987
0.407699	0.409611	0.461873	0.362936	0.483194	0.388829	0.444472	0.394347	0.374529	0.465243
0.453854	0.459667	0.560818	0.320728	0.445773	0.385068	0.379465	0.504902	0.369038	0.476654
0.489371	0.522743	0.514245	0.36137	0.420743	0.393046	0.372215	0.503105	0.409155	0.382017
0.358019	0.395755	0.435971	0.406645	0.476645	0.408578	0.459509	0.529925	0.476686	0.46199
0.354223	0.292497	0.414128	0.518325	0.559977	0.340174	0.434524	0.394627	0.372167	0.506837
0.3975	0.376245	0.534798	0.527586	0.573927	0.336686	0.320208	0.304595	0.330292	0.439112
0.467004	0.393893	0.498651	0.414672	0.592455	0.458483	0.351801	0.456383	0.429722	0.44546
0.399955	0.45192	0.375468	0.337295	0.594418	0.475738	0.43299	0.499888	0.356365	0.426091
0.381247	0.471297	0.377195	0.319661	0.489327	0.402616	0.521515	0.433939	0.286373	0.389767
0.403591	0.343985	0.371377	0.268474	0.425754	0.296765	0.458209	0.377503	0.261742	0.316239
0.409176	0.350662	0.433691	0.233229	0.379405	0.319415	0.327834	0.367412	0.370079	0.377993
0.381108	0.406069	0.461388	0.320728	0.429326	0.346981	0.335228	0.405521	0.371383	0.396681
0.373275	0.461834	0.39416	0.340884	0.434891	0.467444	0.498659	0.51235	0.390063	0.446084
0.363578	0.395038	0.370197	0.404194	0.441295	0.331016	0.490716	0.430284	0.414314	0.517751
0.403445	0.344495	0.488902	0.491318	0.454395	0.263444	0.351294	0.343291	0.433623	0.494441
0.411549	0.442706	0.522722	0.364508	0.478817	0.325298	0.376362	0.349291	0.418079	0.447492
0.454346	0.498799	0.441955	0.362805	0.472499	0.314436	0.440092	0.39198	0.392798	0.472153
0.320623	0.412138	0.384307	0.348406	0.437624	0.33619	0.457236	0.444468	0.444459	0.591673
0.253879	0.35876	0.468885	0.406501	0.481505	0.42575	0.439003	0.341062	0.405184	0.552442
0.336847	0.419202	0.532317	0.452993	0.466597	0.409457	0.428723	0.366626	0.40887	0.441423
0.402278	0.406657	0.394437	0.334837	0.496246	0.321687	0.444315	0.414204	0.500284	0.460373
0.348911	0.367146	0.309086	0.36137	0.402523	0.24307	0.415287	0.361417	0.430919	0.55065
0.27595	0.355084	0.3022	0.389909	0.434588	0.350041	0.412941	0.273061	0.380089	0.456516
0.234456	0.406657	0.39638	0.401756	0.398189	0.386874	0.378113	0.330809	0.450998	0.412581
0.309428	0.445594	0.400433	0.404482	0.35493	0.272232	0.450488	0.398275	0.486108	0.356502
0.397356	0.442706	0.402827	0.37192	0.295808	0.27664	0.465904	0.393232	0.44	0.401165
0.407994	0.483598	0.391951	0.398196	0.500802	0.456026	0.441807	0.28278	0.448495	0.424751
0.424074	0.505771	0.429467	0.460621	0.502568	0.440309	0.450169	0.275285	0.427487	0.526684
0.347497	0.562383	0.445835	0.461112	0.368876	0.333842	0.476268	0.401812	0.446472	0.425048
0.348654	0.491222	0.437804	0.429201	0.356191	0.28438	0.556697	0.386186	0.444459	0.369007
0.396637	0.462002	0.268281	0.345131	0.259056	0.291925	0.394337	0.259033	0.402089	0.397798
0.395345	0.389342	0.266008	0.345382	0.361527	0.389529	0.294193	0.258522	0.426448	0.447022
0.3443	0.404308	0.359715	0.442344	0.423979	0.39988	0.391126	0.375626	0.410725	0.34373
0.267434	0.520824	0.418497	0.404482	0.380739	0.380377	0.463926	0.366233	0.434982	0.244253
0.373138	0.511167	0.43521	0.504883	0.411609	0.398305	0.501697	0.3215	0.40265	0.352077
0.434298	0.431963	0.350606	0.438749	0.363064	0.355967	0.409736	0.312965	0.420119	0.425197
0.32572	0.350792	0.371903	0.408529	0.373057	0.427735	0.353201	0.385912	0.482551	0.457157
0.279228	0.462503	0.388112	0.457846	0.400281	0.435454	0.461303	0.446667	0.502398	0.442506
0.413039	0.507438	0.400153	0.494139	0.393761	0.396735	0.374083	0.376296	0.39225	0.342006
0.434298	0.553004	0.428417	0.526442	0.441295	0.482108	0.346876	0.260672	0.392524	0.384449
0.440931	0.461667	0.412103	0.497334	0.496594	0.564763	0.283318	0.230826	0.41837	0.370448
0.493483	0.436197	0.445212	0.55316	0.502568	0.48402	0.306605	0.296494	0.376639	0.394318

0.649586	0.462169	0.437957	0.480728	0.384093	0.486115	0.446995	0.526504	0.344052	0.412725
0.624587	0.463006	0.383226	0.501092	0.386253	0.534971	0.439625	0.503823	0.323455	0.289404
0.591168	0.450126	0.49497	0.498405	0.380205	0.472334	0.412649	0.486736	0.430919	0.315776
0.518056	0.41453	0.546039	0.508708	0.42709	0.499987	0.383272	0.418168	0.504522	0.488546
0.558257	0.455364	0.484961	0.465893	0.35847	0.423017	0.447628	0.33093	0.453042	0.585816
0.543699	0.406216	0.372298	0.387688	0.258551	0.41865	0.389046	0.40096	0.41417	0.522009
0.472446	0.338163	0.431876	0.381503	0.330688	0.508196	0.359232	0.520302	0.464865	0.44624
0.471079	0.327728	0.511154	0.473079	0.482856	0.495671	0.389184	0.501851	0.39735	0.452852
0.500911	0.412735	0.503253	0.485557	0.450141	0.401462	0.35486	0.398557	0.400131	0.576859
0.648558	0.519867	0.503787	0.429353	0.397078	0.481935	0.39071	0.376564	0.402791	0.479681
0.607673	0.419808	0.553965	0.410713	0.455663	0.559965	0.500265	0.462384	0.366061	0.437731
0.523989	0.34475	0.590233	0.486425	0.586406	0.552967	0.473738	0.414935	0.271594	0.516647
0.472275	0.336031	0.541352	0.515343	0.600581	0.440152	0.454975	0.395046	0.373215	0.470828
0.482312	0.515496	0.612535	0.367405	0.482856	0.395739	0.461466	0.521236	0.565174	0.482729
0.49187	0.399648	0.503787	0.354775	0.549209	0.448899	0.472394	0.458159	0.501868	0.494092
0.498724	0.407689	0.551374	0.42255	0.691487	0.523375	0.491066	0.511252	0.414747	0.612702
0.447829	0.451593	0.61048	0.515343	0.664726	0.491044	0.303867	0.557697	0.514938	0.545907
0.416937	0.485536	0.517358	0.483826	0.4926	0.377914	0.318911	0.469963	0.514393	0.483239
0.383751	0.567043	0.423799	0.314134	0.457892	0.466774	0.532736	0.5624	0.590593	0.470332
0.445571	0.498799	0.433236	0.352089	0.653815	0.534188	0.679662	0.531837	0.509878	0.492178
0.456485	0.516632	0.523467	0.585761	0.680957	0.434054	0.463105	0.438398	0.540967	0.622672
0.3905	0.603686	0.483089	0.643368	0.58662	0.3587	0.440092	0.427713	0.458115	0.562331
0.579407	0.578699	0.351609	0.496089	0.50045	0.436858	0.560994	0.440878	0.487983	0.446553
0.427455	0.577388	0.430971	0.513305	0.479823	0.488749	0.59565	0.406238	0.5219	0.382826
0.353311	0.603918	0.450223	0.632045	0.453604	0.407992	0.497413	0.292721	0.510238	0.538695
0.440454	0.605078	0.395963	0.571579	0.504873	0.386735	0.501697	0.364535	0.571132	0.56602
0.5365	0.537212	0.370721	0.530654	0.361144	0.428654	0.57182	0.459779	0.515666	0.429235
0.505134	0.50781	0.333182	0.466888	0.47748	0.550931	0.582922	0.500244	0.538657	0.334453
0.394629	0.540205	0.409658	0.553363	0.603249	0.563506	0.505119	0.347282	0.477686	0.421049
0.521874	0.602529	0.399872	0.598618	0.543146	0.466606	0.587051	0.37576	0.501339	0.476654
0.621682	0.61424	0.456089	0.577753	0.489156	0.50307	0.592544	0.518811	0.594068	0.450479
0.501277	0.43825	0.379597	0.479529	0.451397	0.549916	0.492469	0.442903	0.595379	0.501304
0.492586	0.405481	0.272235	0.488865	0.435496	0.519767	0.365741	0.383862	0.413019	0.527626
0.469037	0.572616	0.430369	0.606106	0.362808	0.403049	0.359232	0.450782	0.440306	0.400743
0.477264	0.553417	0.583332	0.706907	0.467086	0.529328	0.426757	0.498111	0.53789	0.404133
0.499816	0.423159	0.512969	0.584234	0.474319	0.514316	0.559762	0.581741	0.55809	0.433159
0.516348	0.436986	0.502897	0.5253	0.476146	0.457663	0.428723	0.538208	0.436041	0.467206
0.405787	0.453229	0.511335	0.578397	0.41695	0.553172	0.329158	0.393371	0.420704	0.562331
0.429776	0.401535	0.517175	0.56445	0.4358	0.601519	0.395318	0.515108	0.56599	0.601836
0.521874	0.48695	0.526084	0.468886	0.412184	0.621133	0.450807	0.540548	0.514393	0.45492
0.507354	0.426536	0.511697	0.394384	0.464648	0.605648	0.489493	0.48812	0.404197	0.43331
0.454018	0.42072	0.551572	0.470391	0.506298	0.537131	0.497947	0.605829	0.427042	0.55928
0.546328	0.470444	0.62696	0.521893	0.489499	0.424078	0.409736	0.545068	0.433774	0.627863
0.582924	0.472837	0.61414	0.549528	0.529571	0.537328	0.358844	0.534336	0.389109	0.516096
0.424227	0.390334	0.481055	0.314719	0.544508	0.677686	0.465904	0.573015	0.458434	0.539663
0.366786	0.306763	0.374276	0.305456	0.595293	0.527399	0.455297	0.469465	0.456524	0.6111
0.43133	0.318258	0.457688	0.360459	0.514039	0.40175	0.46016	0.394208	0.425707	0.542579

0.521874	0.517961	0.530609	0.383144	0.399582	0.329915	0.426757	0.465992	0.443841	0.608368
0.508468	0.489259	0.474844	0.356834	0.548422	0.402616	0.447311	0.531071	0.41144	0.507556
0.309898	0.334781	0.377461	0.350816	0.546265	0.477966	0.458209	0.404662	0.364773	0.507376
0.377242	0.269787	0.487527	0.517204	0.523774	0.371818	0.483948	0.435933	0.390745	0.489235
0.486357	0.382188	0.579286	0.49255	0.498168	0.3408	0.373816	0.514371	0.347376	0.517935
0.418597	0.445916	0.45275	0.362413	0.483194	0.365143	0.362214	0.521049	0.40251	0.502547
0.322921	0.47181	0.337534	0.334714	0.476812	0.281093	0.299904	0.418316	0.314084	0.542969
0.297026	0.430717	0.367585	0.368728	0.51787	0.320131	0.384777	0.335052	0.288634	0.551247
0.370153	0.527383	0.380938	0.337788	0.3968	0.402327	0.458209	0.318207	0.47238	0.524621
0.500363	0.616621	0.423947	0.34076	0.374635	0.298012	0.481887	0.386872	0.542707	0.439419
0.481437	0.527383	0.445835	0.468886	0.449045	0.273732	0.453207	0.308473	0.398043	0.396542
0.400389	0.395755	0.411671	0.448033	0.573719	0.482976	0.450967	0.257706	0.329936	0.483409
0.430863	0.557356	0.501832	0.485037	0.519339	0.428961	0.434985	0.325891	0.372036	0.466714
0.391067	0.628969	0.407227	0.51423	0.47003	0.353897	0.427361	0.347783	0.41345	0.407121
0.359468	0.516063	0.274961	0.427529	0.503808	0.330037	0.531582	0.40011	0.472051	0.291259
0.328782	0.380383	0.229086	0.430574	0.442834	0.295973	0.439159	0.335539	0.425707	0.428634
0.297941	0.305361	0.30097	0.449627	0.438997	0.485241	0.417941	0.247529	0.496435	0.494267
0.361187	0.350662	0.340949	0.453959	0.347316	0.392481	0.415875	0.322327	0.490381	0.400883
0.444928	0.478011	0.410232	0.488166	0.377146	0.325056	0.367581	0.293716	0.450684	0.316703
0.446376	0.481145	0.369804	0.548925	0.468883	0.392623	0.412795	0.300413	0.397072	0.294001
0.381663	0.361139	0.277599	0.466888	0.486591	0.489101	0.440715	0.319145	0.48154	0.330964
0.388239	0.449151	0.387703	0.465561	0.385306	0.48629	0.331576	0.322919	0.493138	0.4149
0.449774	0.633165	0.380535	0.46144	0.350545	0.373165	0.384777	0.29416	0.425855	0.40018
0.490619	0.615905	0.344761	0.460457	0.227702	0.391495	0.494934	0.329725	0.442301	0.354474
0.471933	0.523705	0.381072	0.504521	0.31022	0.388409	0.495995	0.380874	0.495913	0.399058
0.430086	0.397481	0.362151	0.471229	0.461417	0.400599	0.510577	0.455418	0.5599	0.410274
0.392488	0.402701	0.416161	0.530846	0.388151	0.388689	0.432531	0.538208	0.500284	0.37308
0.472446	0.482545	0.387976	0.44867	0.278361	0.3142	0.490366	0.534336	0.467627	0.330246
0.588477	0.59135	0.452433	0.554174	0.334635	0.386457	0.465904	0.46517	0.440919	0.324541
0.55784	0.41184	0.499533	0.607482	0.409748	0.482455	0.354605	0.462548	0.592544	0.488718
0.417088	0.35942	0.45865	0.596597	0.520443	0.559343	0.324004	0.507431	0.625023	0.540051
0.438392	0.334158	0.469379	0.489739	0.408322	0.525478	0.436063	0.508338	0.50399	0.37308
0.597741	0.426536	0.358949	0.463084	0.290999	0.481242	0.361044	0.439791	0.460835	0.324778
0.659476	0.469762	0.372166	0.521704	0.378473	0.569403	0.397147	0.380468	0.43589	0.312663
0.531374	0.342459	0.558387	0.584452	0.55436	0.672009	0.454814	0.38646	0.495217	0.396821
0.435553	0.428544	0.620619	0.558666	0.42133	0.463771	0.381908	0.458806	0.563544	0.444214
0.455991	0.520441	0.509165	0.514601	0.355056	0.39702	0.337189	0.439791	0.589081	0.524434
0.519388	0.428854	0.381072	0.602913	0.489842	0.599696	0.404542	0.469631	0.532558	0.398357
0.50884	0.333536	0.433236	0.527204	0.585762	0.613791	0.547631	0.436548	0.542514	0.378795
0.444286	0.468403	0.537677	0.487817	0.477981	0.454722	0.513516	0.492124	0.573205	0.541216
0.459797	0.471981	0.544863	0.448352	0.438539	0.432659	0.37395	0.497226	0.416482	0.534463
0.534127	0.450615	0.516991	0.456709	0.308519	0.462111	0.3815	0.495636	0.355987	0.404842
0.496186	0.362866	0.41587	0.558255	0.379671	0.503616	0.337312	0.40295	0.366836	0.37826
0.495103	0.3626	0.504144	0.602686	0.555558	0.54749	0.368372	0.425457	0.364002	0.417086
0.486534	0.433214	0.567987	0.521327	0.516955	0.472503	0.40311	0.50203	0.534455	0.498828
0.48039	0.31658	0.527023	0.401756	0.369657	0.363952	0.432378	0.540743	0.43756	0.480525
0.517676	0.388777	0.479873	0.447556	0.283671	0.305222	0.331697	0.438862	0.321239	0.404984

0.427455	0.32224	0.397076	0.425863	0.377411	0.421204	0.350406	0.397289	0.3376	0.407978
0.468019	0.378999	0.375335	0.39919	0.47465	0.482455	0.335228	0.415814	0.240555	0.355741
0.546734	0.510419	0.481055	0.32562	0.402664	0.516188	0.372748	0.39365	0.406032	0.481372
0.485827	0.454542	0.529851	0.367801	0.35847	0.571742	0.488622	0.496872	0.363488	0.500595
0.473989	0.402701	0.595702	0.554987	0.458211	0.647727	0.398984	0.407963	0.282205	0.383367
0.418748	0.38793	0.518463	0.537831	0.566896	0.625695	0.357941	0.33493	0.304238	0.46606
0.574834	0.530504	0.508624	0.320135	0.492081	0.488396	0.467062	0.512167	0.340145	0.484602
0.723765	0.52525	0.480717	0.289488	0.471016	0.348381	0.467227	0.50852	0.389246	0.469507
0.491691	0.344623	0.460904	0.274618	0.399582	0.397305	0.526424	0.44714	0.427784	0.470994
0.32002	0.36008	0.564286	0.334714	0.408322	0.462111	0.479665	0.525181	0.384778	0.523686
0.346215	0.488369	0.565721	0.536854	0.591586	0.391495	0.439003	0.581741	0.438778	0.498828
0.478651	0.551975	0.433236	0.429811	0.510062	0.298012	0.455781	0.621092	0.507549	0.435439
0.531766	0.443827	0.362923	0.241158	0.41826	0.307304	0.514623	0.426659	0.404479	0.46005
0.393343	0.304313	0.394298	0.320017	0.525262	0.371818	0.459835	0.350299	0.378095	0.380403
0.341886	0.32945	0.45561	0.394384	0.47865	0.406241	0.326394	0.309851	0.357755	0.527437
0.242847	0.283868	0.421729	0.365428	0.462707	0.364878	0.399551	0.346531	0.454147	0.621033
0.229439	0.345261	0.302648	0.233423	0.309993	0.303954	0.442433	0.471461	0.49818	0.511351
0.239831	0.26615	0.287121	0.253685	0.360506	0.260831	0.43699	0.344783	0.428678	0.395707
0.29135	0.360742	0.331981	0.278261	0.488642	0.359091	0.444	0.357295	0.342216	0.323598
0.250786	0.474555	0.32638	0.268053	0.45313	0.219706	0.364039	0.40409	0.321588	0.471987
0.276276	0.383581	0.373748	0.369126	0.332956	0.213495	0.393357	0.447298	0.476853	0.539663
0.331619	0.366474	0.292564	0.332514	0.309199	0.336686	0.387388	0.324581	0.46828	0.328812
0.295315	0.332666	0.248242	0.259313	0.402664	0.362502	0.387664	0.257909	0.402791	0.251875
0.257098	0.334407	0.21631	0.289709	0.370439	0.24891	0.291974	0.1948	0.363104	0.193467
0.276385	0.315505	0.247945	0.306144	0.379938	0.25023	0.367844	0.29261	0.434982	0.225997
0.345832	0.348211	0.275488	0.329598	0.351918	0.263444	0.261732	0.330086	0.390745	0.311058
0.310252	0.333163	0.225129	0.245127	0.271137	0.304645	0.321509	0.311694	0.281355	0.24494
0.227585	0.31194	0.231839	0.296612	0.282924	0.269248	0.269123	0.2292	0.228923	0.277165
0.216908	0.33279	0.208568	0.327665	0.379139	0.290361	0.300919	0.265627	0.333512	0.216228
0.246696	0.291367	0.234802	0.321203	0.313412	0.227259	0.34675	0.283753	0.387887	0.254882
0.295771	0.224634	0.202116	0.287395	0.224054	0.226199	0.262869	0.24584	0.355861	0.229492
0.260131	0.205692	0.202739	0.304198	0.237295	0.269354	0.22097	0.314357	0.261438	0.259431
0.251815	0.326135	0.211012	0.353622	0.222566	0.251554	0.198981	0.275285	0.300451	0.327265
0.235942	0.334532	0.219261	0.284111	0.276254	0.254522	0.255887	0.251029	0.353975	0.235317
0.202793	0.248205	0.2092	0.216857	0.248482	0.254419	0.238029	0.198075	0.272217	0.227127
0.26861	0.221067	0.112359	0.187775	0.265567	0.278589	0.241168	0.237879	0.269833	0.259228
0.255953	0.247796	0.100585	0.261275	0.240863	0.279676	0.209928	0.281163	0.245707	0.270756
0.210963	0.239904	0.175133	0.32574	0.177376	0.179714	0.249016	0.294049	0.328632	0.284209
0.256369	0.273671	0.236147	0.31907	0.195048	0.250027	0.242944	0.310426	0.345157	0.256797
0.299203	0.293971	0.265905	0.269632	0.266387	0.26734	0.22617	0.306416	0.295268	0.231393
0.323164	0.297048	0.295532	0.347648	0.273323	0.325177	0.273026	0.324581	0.241813	0.199091
0.332114	0.289902	0.263133	0.376753	0.238256	0.285702	0.230663	0.206963	0.220815	0.201663
0.320261	0.299571	0.211103	0.34601	0.225827	0.257096	0.139697	0.18486	0.228171	0.197414
0.244362	0.249843	0.216678	0.230521	0.253438	0.279567	0.183621	0.1524	0.207091	0.161093
0.326697	0.187275	0.134545	0.213786	0.326068	0.335695	0.252539	0.20869	0.224804	0.171093
0.314038	0.239403	0.150123	0.299314	0.272593	0.382165	0.257213	0.234193	0.215401	0.179719
0.343918	0.302572	0.191659	0.330689	0.222937	0.298921	0.266298	0.260364	0.200962	0.218904

0.391493	0.355476	0.340092	0.417332	0.278466	0.352222	0.196398	0.225967	0.291993	0.292792
0.352661	0.370113	0.423947	0.329961	0.292414	0.38813	0.227599	0.307443	0.324274	0.28886
0.443485	0.437301	0.33936	0.364902	0.37057	0.354931	0.203922	0.351563	0.271075	0.28507
0.459465	0.418294	0.282923	0.396074	0.353547	0.349019	0.229224	0.251933	0.222202	0.25038
0.581602	0.363532	0.317589	0.438437	0.353422	0.423168	0.274087	0.274013	0.248749	0.298982
0.581602	0.42148	0.445212	0.540185	0.412471	0.376961	0.378788	0.398698	0.329817	0.283564
0.535905	0.365134	0.423059	0.428744	0.400281	0.376688	0.335473	0.400393	0.272113	0.31439
0.550815	0.401535	0.406229	0.376483	0.375295	0.387292	0.270912	0.297275	0.288741	0.378527
0.606274	0.519486	0.492012	0.370853	0.426793	0.421959	0.297992	0.344036	0.348985	0.450322
0.561396	0.509112	0.464795	0.380821	0.411179	0.582315	0.476606	0.554051	0.41837	0.443747
0.510892	0.336531	0.445057	0.369126	0.487615	0.616854	0.54169	0.646287	0.484749	0.562331
0.497997	0.382327	0.445212	0.405923	0.499044	0.455211	0.445101	0.597725	0.455571	0.617543
0.377517	0.341444	0.593287	0.399759	0.48642	0.342809	0.369164	0.435625	0.426004	0.548075
0.322558	0.357444	0.518094	0.403906	0.435193	0.403338	0.340765	0.468304	0.382226	0.481202
0.435868	0.362334	0.447397	0.361631	0.497992	0.515438	0.388078	0.532029	0.355861	0.447649
0.389227	0.330808	0.365248	0.373659	0.573719	0.515438	0.529664	0.547843	0.372036	0.549261
0.270111	0.258129	0.343035	0.466888	0.534302	0.37357	0.477454	0.443998	0.349978	0.524247
0.399665	0.398491	0.372693	0.373927	0.432024	0.357006	0.299904	0.3609	0.37073	0.441887
0.444447	0.56811	0.444124	0.305113	0.46921	0.440782	0.337557	0.479541	0.407874	0.354854
0.415434	0.544632	0.466753	0.359809	0.520443	0.442837	0.567415	0.553044	0.363745	0.439573
0.32731	0.365134	0.367976	0.394243	0.500802	0.461946	0.580335	0.481926	0.345772	0.507916
0.408142	0.337409	0.366285	0.408094	0.422358	0.353897	0.383818	0.315171	0.432119	0.514814
0.467004	0.542211	0.423059	0.346388	0.321498	0.26544	0.343747	0.339582	0.471886	0.507017
0.46785	0.566618	0.396519	0.287945	0.399722	0.346727	0.502955	0.34904	0.423052	0.376793
0.396924	0.469932	0.338872	0.383829	0.550985	0.510597	0.539924	0.334565	0.405466	0.327979
0.368668	0.356262	0.316893	0.360589	0.450612	0.499625	0.488448	0.341433	0.47802	0.367701
0.373275	0.346285	0.354757	0.442188	0.411753	0.369002	0.385874	0.329003	0.448651	0.392796
0.44541	0.492655	0.369673	0.445338	0.462868	0.393046	0.413966	0.291507	0.412875	0.302222
0.548158	0.642439	0.413114	0.472742	0.556558	0.387014	0.450967	0.288214	0.391292	0.292792
0.441568	0.461166	0.422763	0.464238	0.512408	0.432969	0.476606	0.269904	0.363104	0.262593
0.321952	0.343221	0.369543	0.493609	0.394312	0.453259	0.439159	0.369386	0.43272	0.384043
0.419051	0.527188	0.399312	0.514786	0.4014	0.432504	0.401256	0.377503	0.536551	0.433007
0.593876	0.68611	0.305009	0.473079	0.459811	0.494599	0.508932	0.399969	0.517124	0.452694
0.620959	0.613528	0.371509	0.504883	0.441602	0.453908	0.525097	0.421574	0.514756	0.41855
0.502742	0.457345	0.535755	0.53588	0.441756	0.454234	0.359102	0.352069	0.514756	0.399198
0.448639	0.495897	0.542325	0.545328	0.387744	0.396592	0.313179	0.386186	0.497656	0.382961
0.55784	0.548084	0.549786	0.487121	0.405059	0.403483	0.428269	0.382637	0.533505	0.300431
0.47952	0.474727	0.315967	0.527395	0.449201	0.429421	0.612451	0.437318	0.461799	0.340044
0.534521	0.348468	0.274121	0.527014	0.425606	0.450993	0.513516	0.363883	0.547187	0.451585
0.493124	0.349628	0.403534	0.503978	0.428281	0.625936	0.48326	0.41435	0.630681	0.555847
0.514271	0.332045	0.46042	0.465396	0.391974	0.563506	0.485155	0.542507	0.492102	0.504866
0.529028	0.37079	0.462521	0.48869	0.367837	0.522423	0.443373	0.521985	0.353473	0.383637
0.478998	0.318619	0.412392	0.469889	0.40112	0.525095	0.423449	0.403662	0.286587	0.282705
0.427609	0.496802	0.463169	0.415557	0.325009	0.505992	0.373415	0.455097	0.437104	0.317051
0.505873	0.549309	0.469379	0.331783	0.349425	0.420903	0.368768	0.454776	0.439236	0.342621
0.553488	0.424844	0.438723	0.313783	0.395278	0.368201	0.472227	0.554051	0.38979	0.509359
0.435239	0.325891	0.522536	0.421651	0.445308	0.411221	0.360915	0.474809	0.375582	0.423711

0.382636	0.395038	0.580134	0.576682	0.514221	0.515064	0.29475	0.479371	0.394723	0.375995
0.51239	0.583317	0.60035	0.531617	0.578749	0.425293	0.36666	0.5624	0.483226	0.468355
0.505503	0.649591	0.475511	0.337048	0.488299	0.405223	0.308785	0.476156	0.473866	0.572658
0.43855	0.470785	0.368759	0.285312	0.462384	0.497644	0.466565	0.458806	0.394172	0.453329
0.450424	0.373782	0.455451	0.35942	0.537933	0.567921	0.48481	0.453654	0.340875	0.399058
0.400534	0.408132	0.480886	0.478505	0.573094	0.473522	0.448103	0.551637	0.484241	0.571198
0.407257	0.455364	0.463332	0.480385	0.472499	0.315971	0.401825	0.577676	0.570718	0.573914
0.415134	0.554243	0.461227	0.456709	0.46303	0.353897	0.44212	0.480561	0.527477	0.474481
0.414834	0.562383	0.492359	0.429811	0.508983	0.4077	0.588582	0.45719	0.42261	0.397519
0.43855	0.580672	0.464307	0.526823	0.570191	0.421506	0.5289	0.468139	0.452412	0.549856
0.46616	0.642439	0.428268	0.487469	0.514221	0.360007	0.490366	0.563018	0.547775	0.622907
0.451728	0.607643	0.316777	0.403045	0.421183	0.405514	0.509662	0.441189	0.386262	0.481372
0.36185	0.503373	0.282495	0.357996	0.451397	0.327357	0.545245	0.367675	0.405608	0.377192
0.366384	0.475761	0.321435	0.437505	0.46481	0.369537	0.546436	0.390455	0.426448	0.360203
0.487596	0.518532	0.322255	0.521704	0.555158	0.361975	0.487232	0.412599	0.406598	0.45828
0.478477	0.573696	0.454654	0.550131	0.41695	0.309164	0.445101	0.41699	0.462604	0.480019
0.439501	0.467216	0.374012	0.44439	0.252542	0.283831	0.457074	0.456544	0.549149	0.399198
0.361452	0.38582	0.314006	0.372454	0.261791	0.372491	0.519081	0.420831	0.526916	0.386759
0.321468	0.407541	0.364989	0.457196	0.376087	0.397162	0.514993	0.367281	0.505588	0.465733
0.43133	0.477318	0.405092	0.55846	0.355056	0.286696	0.505661	0.356142	0.42838	0.455398
0.454839	0.436512	0.389343	0.527777	0.285599	0.344069	0.518149	0.35845	0.385992	0.314275
0.369478	0.246573	0.245579	0.433333	0.321964	0.500891	0.386975	0.335173	0.390472	0.289949
0.32365	0.299801	0.234802	0.429811	0.304913	0.415812	0.29553	0.331412	0.408017	0.335783
0.494202	0.479924	0.306251	0.402758	0.296027	0.342306	0.347001	0.262626	0.433472	0.344842
0.468528	0.413931	0.35742	0.398338	0.296137	0.303839	0.353838	0.273061	0.356239	0.360716
0.369478	0.26711	0.390988	0.366481	0.336442	0.393187	0.388354	0.348788	0.348489	0.242979
0.286193	0.255211	0.348732	0.328147	0.38181	0.449542	0.304322	0.399262	0.328395	0.206764
0.361584	0.255523	0.359077	0.360849	0.344357	0.364878	0.25264	0.290187	0.365932	0.294993
0.391067	0.188966	0.21183	0.229462	0.234233	0.376009	0.265256	0.30233	0.441379	0.364453
0.364644	0.261278	0.353117	0.205973	0.235953	0.413288	0.297207	0.368201	0.351223	0.303232
0.338353	0.23304	0.354757	0.271217	0.329974	0.358048	0.310168	0.426508	0.170724	0.17459
0.2545	0.147657	0.338994	0.3389	0.394174	0.303379	0.314576	0.41013	0.223222	0.213385
0.343028	0.238603	0.361252	0.305686	0.292305	0.283721	0.264112	0.357166	0.326036	0.412292
0.373138	0.289677	0.317705	0.246225	0.303681	0.244975	0.239988	0.404233	0.329224	0.342006
0.282089	0.299341	0.30164	0.198566	0.296577	0.287582	0.315159	0.378175	0.307045	0.312778
0.324014	0.31265	0.324961	0.183862	0.259965	0.278481	0.40742	0.368201	0.307834	0.315198
0.292366	0.305595	0.427221	0.248731	0.313641	0.258027	0.264424	0.378041	0.293409	0.322422
0.230026	0.347696	0.378128	0.203882	0.287535	0.176355	0.216668	0.412453	0.275032	0.378393
0.380969	0.412884	0.359587	0.314836	0.355182	0.176699	0.335962	0.398134	0.25102	0.32348
0.490084	0.492475	0.389753	0.380821	0.428579	0.383268	0.521703	0.357166	0.327214	0.362645
0.579845	0.488547	0.516991	0.517204	0.460453	0.394603	0.490366	0.352957	0.321588	0.368092
0.622648	0.588432	0.609343	0.584452	0.647101	0.510226	0.604651	0.456061	0.384374	0.365879
0.862057	0.853976	0.654047	0.692427	0.818519	0.643683	0.593208	0.560145	0.419535	0.359947
0.840763	1.041286	0.692733	0.754132	0.669376	0.598107	0.611064	0.49758	0.522825	0.482559
0.905268	1.225941	1.051433	0.907292	0.654065	0.687036	0.855056	0.607651	0.806725	0.644805
1.16193	1.516154	1.250503	1.158074	0.951579	0.711039	1.034364	0.982312	1.044791	0.684851
1.848488	1.244575	1.004407	1.074472	1.013026	1.141022	1.739097	1.476865	1.139337	0.857755

1.238647	1.393247	0.841645	1.441266	1.083167	1.116441	1.563171	1.251451	1.578517	1.564631
0.765043	1.066772	1.273995	1.743362	1.091861	1.056502	1.433689	1.056419	1.478667	2.788482
0.90388	1.338349	0.952366	1.068457	1.218618	0.899763	1.510679	1.392703	1.568122	1.139998
1.914243	2.220614	0.90187	1.034631	2.000093	1.210315	1.370213	1.638672	1.260365	0.99945
1.244682	1.366942	0.747208	1.098689	1.375332	1.347724	1.681167	1.208435	1.154922	1.600997
0.841563	1.109157	0.855436	1.028534	0.822936	0.962104	1.098147	0.768805	1.357426	1.700907
0.812528	1.466114	1.226331	1.04772	0.67172	0.610982	0.807206	0.95915	1.564032	0.971863
1.138306	1.635273	0.925207	0.745212	0.656328	0.58166	1.006533	1.285945	1.474263	0.87628
0.962151	1.185191	0.623426	0.670113	0.896525	0.973244	1.28785	0.908407	0.816441	1.115245
0.75772	1.041286	0.569228	0.722185	0.993316	0.942645	1.099566	0.664887	0.801419	1.474188
0.504397	0.858953	0.846324	0.878072	0.800938	0.532238	0.770723	0.643056	1.046024	1.397971
0.570952	0.820653	0.924737	0.851902	0.76324	0.389949	0.719539	0.825608	0.886162	0.843094
0.847204	1.016614	0.818241	0.687706	0.961135	0.730568	1.158863	1.091117	0.804241	0.728669
0.999663	0.992133	0.672565	0.595703	1.09531	0.983025	1.108178	0.87548	0.696664	0.904515
0.700875	0.697175	0.550183	0.841545	0.992222	0.879812	0.861169	0.362324	0.720215	0.872094
0.49836	0.753231	0.815311	0.918425	0.649824	0.434365	0.640662	0.43701	0.914407	0.655549
0.599113	0.73217	0.687807	0.717131	0.648089	0.429882	0.720429	0.830154	0.851282	0.561311
0.942519	0.866951	0.600795	0.639149	0.725884	0.535952	0.765753	0.754812	0.595816	0.615923
0.768413	0.871649	0.51589	0.703456	0.925048	0.747807	0.72882	0.597279	0.651581	0.709346
0.489016	0.854802	0.753178	0.946068	0.683633	0.555219	0.726105	0.534336	0.840379	0.812265
0.463134	0.683596	0.871752	0.827983	0.648584	0.621611	0.828374	0.628929	0.595379	0.740505
0.628737	0.707352	0.685635	0.690477	0.797087	0.584505	0.739853	0.599961	0.670146	0.733789
0.838769	0.865678	0.631478	0.739884	0.905826	0.589806	0.706123	0.751939	0.648109	0.849769
0.542692	0.865254	0.637981	0.794582	0.934988	0.750695	0.845055	0.491949	0.596693	0.967171
0.497997	0.596562	0.630046	0.826079	0.84145	0.470304	0.772727	0.566117	0.746975	0.886923
0.652685	0.515117	0.78705	0.625294	0.765503	0.534188	0.634774	0.579597	0.620133	0.740812
1.317277	0.978739	0.804141	0.73833	1.075015	0.854561	0.949127	0.831681	0.677483	0.81154
1.589632	1.679847	0.815311	0.943074	1.491095	1.059113	1.080791	0.949016	0.640034	1.037359
0.887553	1.202321	0.946895	0.995888	0.932124	0.604267	0.788408	0.659197	0.775823	1.00905
0.914641	0.794353	1.112055	1.011904	0.832283	0.487518	0.676968	0.644048	1.07342	0.879657
1.378917	1.019019	1.192859	0.963957	0.913048	0.652065	0.733078	0.908407	1.15176	0.985708
1.865072	1.916145	1.137355	0.575614	1.329057	1.213107	1.320865	1.342819	0.900938	1.093211
1.676155	1.890609	1.947291	0.867498	0.93712	1.676013	2.203034	1.740387	0.816441	1.415081
2.256136	2.864527	0.5333	0.049776	0.902309	1.006743	1.546946	2.072888	1.372874	1.415736
1.14523	0.199103	0.099551	0.124439	0.954526	1.547861	1.368314	1.45991	1.416392	1.416064
0.398205	0	0.149327	1.595729	1.405382	1.476621	2.502624	1.626462	1.982602	1.207377
0.806982	0.602594	1.020756	1.291715	1.831633	1.441001	2.128628	1.793014	0.998689	0.499345
1.27185	0.898669	1.575235	1.142843	1.192726	1.179873	1.189225	1.52503	1.212529	0.749017
1.753829	0.976	1.671201	1.428561	1.827876	1.350277	1.218118	2.540782	1.343854	1.278191
0.946509	1.323601	2.402235	1.549881	1.281888	1.425573	0.98472	1.475179	1.785232	1.989097
0.950374	1.277703	2.211357	1.395245	1.178236	1.911182	1.570187	2.034656	3.023995	1.581366
1.551053	1.231806	1.185949	0.850293	1.236458	2.086714	1.665194	1.588479	1.60677	1.087701
1.279465	1.008888	0.932795	1.105864	0.938835	1.243054	0.72731	0.803561	1.340072	1.285312
0.972852	1.293004	0.829785	1.105864	1.041326	1.163746	0.960842	1.276263	1.677325	1.221247
1.003134	1.112135	1.175785	1.198219	0.733945	0.950732	1.981763	1.581665	1.486006	1.045975
1.109919	1.148751	1.076005	0.829511	0.626853	1.088224	1.689379	1.746627	1.140103	0.745767
0.848016	0.66908	0.835483	1.016002	1.062635	1.340154	0.95469	1.084225	0.847356	0.764539

[illegible]

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

140	141	142	143	144	145	146	147	148	149
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0.047654	0.023827	0.011914	0.005957	0.002978	0.001489	7.45E-04	3.72E-04	0	0
1.078267	0.872684	1.160573	1.372602	0.977465	1.304774	1.366913	1.503779	2.227839	0.436869
0.673911	0.564171	0.72185	0.907149	0.742906	0.757993	0.810981	1.024039	0.963969	0.873739
0.552269	0.48579	0.476967	0.557036	0.504017	0.402291	0.548861	0.663332	0.685983	0.61089
0.590966	0.50109	0.473123	0.405823	0.477994	0.370948	0.419911	0.474075	0.56936	0.446911
0.756006	0.625423	0.461953	0.278113	0.320778	0.339255	0.355707	0.351137	0.425365	0.323576
0.640222	0.619976	0.348186	0.076849	0.099104	0.40571	0.444603	0.423924	0.547185	0.460627
0.363357	0.520118	0.565068	0.373041	0.270137	0.460038	0.474463	0.382781	0.477518	0.37106
0.271185	0.391138	0.434462	0.645099	0.490635	0.548757	0.449651	0.408706	0.353326	0.171721
0.396962	0.385203	0.302279	0.603363	0.491691	0.401865	0.347855	0.351137	0.257374	0.260103
0.382856	0.437279	0.282418	0.496114	0.382201	0.386679	0.390691	0.281715	0.338847	0.324044
0.364776	0.358359	0.279531	0.372907	0.251912	0.394693	0.462533	0.346332	0.351553	0.271351
0.292761	0.243035	0.28554	0.41032	0.218076	0.397351	0.30692	0.386352	0.404595	0.23691
0.360788	0.278216	0.220263	0.315014	0.276207	0.344566	0.254882	0.266906	0.340323	0.252201
0.354809	0.301774	0.250877	0.294661	0.134457	0.218047	0.313944	0.263983	0.280038	0.293452
0.427225	0.358617	0.311929	0.252841	0.156519	0.296059	0.306236	0.307615	0.243454	0.146058
0.344943	0.286328	0.34199	0.192156	0.225837	0.306746	0.316039	0.352028	0.321755	0.110235
0.380437	0.295485	0.340516	0.219368	0.20323	0.238971	0.191455	0.270588	0.335667	0.249139
0.294736	0.303133	0.317707	0.256816	0.260101	0.298622	0.212626	0.188359	0.288045	0.191778
0.362456	0.305637	0.303628	0.302893	0.248981	0.269965	0.186666	0.21115	0.302705	0.123076
0.33602	0.284476	0.303741	0.250817	0.288277	0.288021	0.233819	0.255739	0.253927	0.212988
0.326567	0.297608	0.344829	0.388568	0.336877	0.301538	0.198428	0.354969	0.257577	0.265793

0.257846	0.203489	0.363555	0.386907	0.316403	0.297171	0.207781	0.30122	0.271965	0.307521
0.223658	0.162623	0.212707	0.306666	0.180966	0.124736	0.259876	0.291137	0.332994	0.324746
0.208334	0.178682	0.164427	0.186459	0.235982	0.204967	0.264616	0.264295	0.280789	0.241432
0.174356	0.237732	0.161088	0.192067	0.215458	0.225728	0.254781	0.190814	0.207078	0.338552
0.203404	0.189116	0.215732	0.268858	0.255885	0.199505	0.155027	0.172061	0.175701	0.298826
0.194754	0.222577	0.294269	0.266129	0.298654	0.23048	0.185714	0.256249	0.176798	0.231963
0.245591	0.261814	0.267345	0.266967	0.323161	0.23326	0.235851	0.321406	0.182414	0.205179
0.262826	0.30427	0.247005	0.33686	0.389517	0.279273	0.209603	0.265025	0.194307	0.304715
0.290685	0.250912	0.282954	0.277683	0.356297	0.276396	0.250046	0.274834	0.23535	0.336381
0.345808	0.301434	0.384479	0.258971	0.289491	0.276078	0.179963	0.201313	0.174522	0.263854
0.34519	0.33005	0.392282	0.264668	0.328088	0.192883	0.224083	0.223768	0.177814	0.29971
0.206625	0.32168	0.253178	0.237689	0.335769	0.186446	0.31499	0.319274	0.237095	0.281412
0.172691	0.218635	0.160116	0.221251	0.305483	0.266837	0.333412	0.306352	0.244836	0.321711
0.189284	0.230568	0.22278	0.236026	0.268553	0.288676	0.292651	0.221026	0.237678	0.251112
0.183881	0.155861	0.25741	0.266025	0.241491	0.175112	0.241513	0.228824	0.246619	0.217815
0.229204	0.194207	0.168946	0.230788	0.183298	0.126463	0.246752	0.244652	0.198552	0.275934
0.2331	0.288078	0.196831	0.254366	0.226889	0.195873	0.261931	0.269954	0.264763	0.325332
0.183966	0.304725	0.26631	0.333426	0.252419	0.190959	0.257015	0.231712	0.248211	0.303263
0.222074	0.392948	0.348186	0.357146	0.285529	0.238971	0.236239	0.183837	0.248211	0.210189
0.270248	0.373438	0.345201	0.303919	0.348881	0.232491	0.274892	0.27101	0.29598	0.190314
0.260278	0.30896	0.300934	0.27394	0.312538	0.248826	0.285852	0.283561	0.264453	0.168194
0.179472	0.292263	0.325928	0.337476	0.228135	0.320399	0.295312	0.182628	0.292105	0.252895
0.219013	0.36708	0.299928	0.313962	0.228808	0.202093	0.257015	0.228728	0.323648	0.329458
0.369063	0.399273	0.335397	0.267911	0.235299	0.182835	0.334263	0.23735	0.368699	0.28258
0.288077	0.400124	0.21408	0.218993	0.298541	0.278419	0.342615	0.301901	0.418527	0.396142
0.176613	0.277574	0.210975	0.292433	0.25876	0.280237	0.302714	0.184877	0.351426	0.406341
0.15599	0.282632	0.218779	0.365086	0.270137	0.291306	0.341253	0.22301	0.291774	0.340249
0.290685	0.374373	0.204742	0.317833	0.296065	0.273538	0.347478	0.268585	0.327458	0.250124
0.313737	0.376651	0.180157	0.295444	0.351934	0.253033	0.371851	0.273024	0.335301	0.223808
0.345684	0.388367	0.217299	0.316656	0.36621	0.257484	0.335237	0.258401	0.375859	0.303709
0.341131	0.383288	0.235493	0.349982	0.30491	0.319459	0.328703	0.292801	0.35792	0.311934
0.286671	0.421497	0.294821	0.413245	0.277711	0.238874	0.282275	0.29158	0.405739	0.254287
0.442876	0.51399	0.372569	0.437854	0.276743	0.208586	0.328583	0.26722	0.415295	0.240562
0.363873	0.432056	0.275818	0.424697	0.314174	0.272695	0.417547	0.245549	0.283698	0.21626
0.263849	0.345535	0.249583	0.346821	0.249787	0.273538	0.363183	0.224052	0.368568	0.272492
0.317662	0.355918	0.268693	0.362989	0.194613	0.289442	0.347227	0.313056	0.405453	0.350071
0.376834	0.389196	0.235108	0.366929	0.248276	0.324057	0.379883	0.310616	0.353707	0.291386
0.325739	0.401118	0.23559	0.28287	0.330755	0.333766	0.434986	0.315978	0.305311	0.293343
0.33711	0.357844	0.263118	0.270228	0.301146	0.324888	0.351636	0.270165	0.360235	0.298164
0.34519	0.349937	0.266827	0.335017	0.269186	0.402149	0.289128	0.299975	0.409334	0.300817
0.330132	0.363284	0.255087	0.413392	0.220428	0.368578	0.280982	0.309229	0.365294	0.34183
0.372997	0.352599	0.256803	0.383056	0.23922	0.382862	0.365792	0.344199	0.334207	0.307521
0.400316	0.370247	0.297256	0.433219	0.294608	0.332193	0.443976	0.369315	0.37626	0.357713
0.381645	0.334662	0.380562	0.473109	0.331851	0.336563	0.367496	0.322476	0.441233	0.353938
0.276849	0.323222	0.366799	0.432758	0.32054	0.367791	0.231797	0.289368	0.439682	0.316048
0.36659	0.315799	0.220449	0.311865	0.238237	0.339992	0.250246	0.277938	0.418527	0.291386
0.452102	0.341178	0.252076	0.418116	0.295728	0.424567	0.388894	0.278476	0.367255	0.281942

0.396684	0.273951	0.395053	0.509095	0.338731	0.436686	0.366184	0.234522	0.33094	0.3359
0.334209	0.27427	0.405464	0.408283	0.333438	0.415987	0.292762	0.296261	0.448757	0.357334
0.425884	0.26805	0.327472	0.29825	0.342338	0.398475	0.368153	0.341579	0.420005	0.336501
0.426479	0.29515	0.312388	0.388013	0.381791	0.442096	0.388205	0.443924	0.293429	0.341952
0.399755	0.298281	0.346318	0.449822	0.387711	0.41205	0.398942	0.441256	0.308505	0.359994
0.433994	0.243035	0.40065	0.444743	0.330269	0.327031	0.320612	0.401364	0.468324	0.430913
0.385695	0.304383	0.450905	0.369841	0.285529	0.352086	0.27415	0.301901	0.481591	0.43709
0.372997	0.286	0.333101	0.225802	0.293267	0.39637	0.347604	0.318919	0.331543	0.302595
0.444426	0.282307	0.257612	0.244402	0.332094	0.420848	0.383547	0.445976	0.346651	0.271041
0.441486	0.286219	0.385838	0.446324	0.383572	0.412631	0.348231	0.416027	0.403596	0.308535
0.352165	0.377459	0.394775	0.406546	0.387157	0.422332	0.277233	0.315626	0.366993	0.21335
0.447074	0.456878	0.420826	0.346192	0.318999	0.329784	0.293093	0.342825	0.327937	0.165506
0.51418	0.31732	0.383259	0.313145	0.281276	0.412922	0.383956	0.425732	0.281649	0.258591
0.439025	0.287311	0.440903	0.332207	0.29271	0.519351	0.369998	0.347465	0.288373	0.300928
0.360276	0.332107	0.467666	0.390932	0.364235	0.455523	0.273938	0.345202	0.369752	0.399191
0.302618	0.434813	0.476967	0.414127	0.381791	0.409734	0.229306	0.337493	0.345777	0.439372
0.466728	0.409155	0.451063	0.365217	0.335277	0.372139	0.326308	0.46721	0.324122	0.383487
0.516557	0.372105	0.435376	0.362859	0.341839	0.372536	0.265342	0.446134	0.281649	0.333025
0.382452	0.298169	0.49777	0.377343	0.331607	0.38709	0.193914	0.407257	0.273229	0.318235
0.377233	0.326443	0.524649	0.34594	0.397809	0.339746	0.173279	0.462748	0.354088	0.402541
0.353548	0.28415	0.492518	0.32532	0.427158	0.342211	0.333291	0.460616	0.389713	0.410888
0.39322	0.299517	0.399104	0.384153	0.399516	0.400732	0.356987	0.436122	0.314383	0.373675
0.42932	0.361074	0.34881	0.353677	0.481937	0.520841	0.363183	0.365881	0.28739	0.344887
0.42917	0.408287	0.429618	0.324362	0.530542	0.399602	0.237406	0.384563	0.320224	0.386448
0.462823	0.402542	0.458239	0.32532	0.529773	0.292738	0.231029	0.454442	0.415002	0.42438
0.374581	0.338831	0.376814	0.239062	0.400514	0.295614	0.367758	0.392323	0.350921	0.495119
0.40853	0.361074	0.364461	0.275968	0.380698	0.406426	0.496694	0.349487	0.292656	0.42335
0.403696	0.328003	0.431731	0.313495	0.354752	0.434693	0.415342	0.326422	0.279395	0.376965
0.344696	0.412938	0.516115	0.447434	0.428222	0.421441	0.407065	0.453958	0.397793	0.455057
0.358998	0.404975	0.497418	0.481959	0.482454	0.360769	0.445073	0.525242	0.487774	0.476948
0.446138	0.45446	0.382854	0.293768	0.414	0.330987	0.370791	0.420777	0.442167	0.374331
0.476481	0.377998	0.426468	0.286363	0.46704	0.395252	0.426329	0.366013	0.342546	0.342928
0.293747	0.384244	0.481184	0.424395	0.486961	0.408149	0.439458	0.343199	0.293319	0.48399
0.231956	0.42269	0.478986	0.502196	0.446245	0.381237	0.444289	0.370776	0.385592	0.46546
0.22068	0.38016	0.400228	0.430156	0.377166	0.322047	0.407208	0.335036	0.420597	0.312959
0.287428	0.370777	0.331777	0.319012	0.346226	0.311672	0.446962	0.343699	0.437982	0.294325
0.387462	0.410461	0.301606	0.306781	0.411064	0.355386	0.322621	0.3427	0.373459	0.36267
0.352793	0.389889	0.325691	0.349221	0.413558	0.333645	0.413879	0.45219	0.483642	0.386583
0.410392	0.472516	0.424381	0.418859	0.283888	0.322519	0.540175	0.406678	0.463226	0.455848
0.426331	0.427046	0.298367	0.349221	0.225169	0.375461	0.475472	0.316917	0.424168	0.366651
0.364776	0.363023	0.23723	0.380735	0.332094	0.42248	0.385596	0.264608	0.430641	0.294762
0.349411	0.467185	0.338071	0.451422	0.367531	0.352845	0.381643	0.257068	0.375725	0.301816
0.37392	0.469842	0.413512	0.430003	0.333194	0.283895	0.425278	0.341455	0.479889	0.36885
0.419093	0.510317	0.289446	0.409591	0.338484	0.41205	0.446962	0.393443	0.403454	0.291494
0.441178	0.482176	0.27603	0.347451	0.288828	0.448995	0.436369	0.361952	0.441855	0.24561
0.391567	0.41323	0.33734	0.487844	0.313472	0.387913	0.256507	0.258093	0.427167	0.315016
0.34334	0.496284	0.358414	0.517597	0.397668	0.348059	0.25135	0.216619	0.529501	0.46465

0.360532	0.417049	0.336854	0.468584	0.287946	0.388188	0.367102	0.258606	0.543629	0.441819
0.435664	0.361853	0.360463	0.449184	0.252724	0.387227	0.384912	0.326422	0.388197	0.309213
0.510911	0.466193	0.415694	0.47429	0.308476	0.452645	0.291547	0.395832	0.352692	0.34587
0.481356	0.54257	0.387747	0.484027	0.382749	0.451849	0.226544	0.274727	0.391234	0.456641
0.501601	0.455587	0.354091	0.46609	0.345974	0.430735	0.301021	0.284978	0.424916	0.350817
0.486287	0.41986	0.428415	0.437698	0.270454	0.39651	0.387379	0.362213	0.433399	0.340978
0.513998	0.40183	0.434158	0.401802	0.314057	0.28314	0.345726	0.512519	0.363081	0.333742
0.382183	0.303247	0.357138	0.374381	0.333194	0.372536	0.309096	0.485186	0.364121	0.384562
0.466892	0.42269	0.375615	0.388568	0.313355	0.409445	0.343732	0.419287	0.324004	0.388342
0.531287	0.514728	0.42617	0.407269	0.288608	0.408437	0.372116	0.437206	0.32093	0.29982
0.527323	0.434045	0.45985	0.344811	0.368459	0.507076	0.51752	0.446768	0.283482	0.280671
0.498776	0.361593	0.41192	0.321382	0.391191	0.435765	0.480383	0.434579	0.267567	0.383756
0.404687	0.270674	0.403334	0.29904	0.398235	0.373863	0.33402	0.345453	0.276408	0.39559
0.352165	0.239689	0.421121	0.301189	0.324717	0.382998	0.263995	0.416618	0.315661	0.382817
0.428421	0.348422	0.492518	0.365612	0.352573	0.468716	0.264099	0.435195	0.40019	0.426448
0.461044	0.433279	0.517772	0.444585	0.392871	0.472203	0.300008	0.388148	0.32436	0.530701
0.397798	0.371972	0.408752	0.38333	0.395263	0.385995	0.41461	0.401935	0.267463	0.492181
0.389373	0.324889	0.464229	0.343184	0.338979	0.263113	0.38587	0.426185	0.308734	0.406058
0.537399	0.438207	0.455674	0.36627	0.365287	0.310177	0.364877	0.484321	0.41165	0.373675
0.471495	0.453015	0.442606	0.312446	0.409895	0.464438	0.497756	0.4864	0.32093	0.394764
0.423806	0.386851	0.433094	0.258663	0.349642	0.321458	0.42648	0.419138	0.316243	0.469201
0.482711	0.418378	0.490435	0.339329	0.432966	0.275972	0.349615	0.372376	0.359719	0.430464
0.46169	0.337847	0.462764	0.474628	0.39189	0.382862	0.419911	0.375592	0.345029	0.451592
0.433388	0.372105	0.447598	0.355215	0.397668	0.359739	0.439148	0.43304	0.346901	0.374199
0.402003	0.432514	0.401355	0.222857	0.414147	0.313866	0.420504	0.391066	0.273229	0.389701
0.339421	0.371308	0.303854	0.223521	0.343588	0.363487	0.476991	0.327625	0.314035	0.509577
0.36659	0.29873	0.284568	0.275326	0.364235	0.30743	0.410966	0.381961	0.433399	0.529761
0.420413	0.297608	0.31504	0.317244	0.464882	0.323584	0.366446	0.428914	0.388335	0.327803
0.410536	0.332229	0.350814	0.297913	0.528237	0.493559	0.460088	0.465552	0.338602	0.293779
0.415737	0.463394	0.305547	0.310936	0.469711	0.424417	0.55752	0.445186	0.395269	0.464974
0.311559	0.408576	0.343963	0.325919	0.439633	0.333281	0.432386	0.367727	0.448441	0.52714
0.389099	0.404831	0.516115	0.391769	0.445452	0.39932	0.397673	0.453154	0.500411	0.414186
0.485945	0.436815	0.470965	0.328327	0.440414	0.421589	0.482261	0.561663	0.500945	0.404366
0.384206	0.461265	0.357648	0.278544	0.447516	0.376664	0.487769	0.429828	0.382595	0.438305
0.314082	0.415282	0.358158	0.414715	0.592552	0.511433	0.518448	0.368388	0.333843	0.497728
0.235109	0.322391	0.452806	0.508364	0.485917	0.355131	0.457334	0.376535	0.334936	0.476283
0.318591	0.453175	0.509732	0.397534	0.345471	0.266733	0.420208	0.345202	0.396529	0.432261
0.376436	0.54257	0.497242	0.321501	0.432812	0.345561	0.41461	0.335526	0.458511	0.435877
0.399055	0.476388	0.413367	0.353933	0.523853	0.49216	0.523121	0.415879	0.430793	0.460307
0.371813	0.418378	0.400791	0.404959	0.487484	0.39595	0.531086	0.342451	0.424766	0.490119
0.397798	0.330654	0.489225	0.466256	0.388405	0.281955	0.326427	0.287937	0.447337	0.397664
0.415156	0.353235	0.466845	0.389818	0.399658	0.3411	0.417547	0.457031	0.441855	0.376305
0.400737	0.338093	0.417593	0.305863	0.515586	0.406426	0.460251	0.479509	0.388335	0.483315
0.38353	0.382197	0.373758	0.3264	0.482282	0.451372	0.486731	0.397385	0.330578	0.542145
0.361172	0.357073	0.437517	0.394994	0.439789	0.285953	0.460413	0.367067	0.303157	0.404226
0.413996	0.393227	0.495311	0.358826	0.361616	0.160392	0.332927	0.347844	0.329496	0.420128
0.531477	0.480636	0.517035	0.319604	0.403954	0.237027	0.358142	0.377615	0.319871	0.431362

0.47001	0.476219	0.465535	0.31984	0.419633	0.336685	0.429953	0.381279	0.284131	0.39711
0.325031	0.345535	0.392144	0.343309	0.341464	0.420848	0.460088	0.301901	0.318698	0.350941
0.249936	0.229609	0.375748	0.378426	0.413117	0.379079	0.384365	0.333446	0.400048	0.383621
0.38407	0.348171	0.471462	0.341439	0.471725	0.307658	0.341871	0.36352	0.426265	0.426152
0.430822	0.438672	0.48888	0.314663	0.485049	0.391359	0.417989	0.349361	0.377466	0.498951
0.479501	0.542176	0.432488	0.310241	0.399373	0.42382	0.474463	0.476954	0.42223	0.669196
0.31558	0.400124	0.32664	0.319249	0.36621	0.318873	0.547666	0.439226	0.375725	0.622592
0.232052	0.344161	0.390352	0.387045	0.446721	0.388875	0.478344	0.392602	0.38655	0.485175
0.401159	0.41823	0.430824	0.318658	0.432504	0.330145	0.450763	0.433501	0.395129	0.399608
0.434145	0.359262	0.393804	0.298138	0.472398	0.348184	0.478344	0.434424	0.374257	0.375514
0.288511	0.361723	0.353965	0.316421	0.533441	0.459067	0.543905	0.486573	0.437212	0.50654
0.253022	0.332107	0.285864	0.388291	0.511327	0.421144	0.470284	0.422722	0.468986	0.559091
0.303066	0.330292	0.426319	0.445374	0.428527	0.410457	0.40434	0.362344	0.452888	0.454583
0.48373	0.478422	0.579493	0.427721	0.493809	0.39665	0.407208	0.349614	0.365033	0.369369
0.480006	0.56583	0.407749	0.437698	0.589894	0.358967	0.339279	0.389535	0.32436	0.410603
0.302618	0.386851	0.343963	0.346192	0.397384	0.301088	0.432539	0.36958	0.350417	0.531832
0.234247	0.30896	0.323328	0.335876	0.332827	0.326315	0.467464	0.367991	0.402316	0.512636
0.226188	0.315332	0.383801	0.394994	0.362139	0.284436	0.468789	0.22197	0.389023	0.38068
0.366071	0.371175	0.373361	0.331355	0.436364	0.325601	0.496871	0.177057	0.351426	0.377362
0.439793	0.400834	0.312503	0.364036	0.478336	0.397071	0.451399	0.231229	0.446864	0.482472
0.285054	0.364982	0.404327	0.491871	0.390075	0.309374	0.404769	0.285197	0.451454	0.458072
0.313852	0.469842	0.35182	0.435221	0.367928	0.283463	0.372382	0.339593	0.411796	0.368332
0.454321	0.487001	0.361877	0.425149	0.365156	0.292738	0.464663	0.314222	0.406599	0.323693
0.383935	0.415429	0.322621	0.430767	0.310329	0.318522	0.43514	0.270588	0.408036	0.358219
0.300049	0.39631	0.32004	0.369841	0.390353	0.452008	0.442413	0.291691	0.498634	0.382416
0.36659	0.468844	0.362522	0.409737	0.406263	0.435152	0.396408	0.383329	0.505426	0.496334
0.459917	0.545534	0.335276	0.361163	0.26415	0.306291	0.416664	0.462419	0.495453	0.4062
0.44087	0.472516	0.2977	0.377749	0.3461	0.408581	0.571157	0.448355	0.484672	0.353813
0.397798	0.457849	0.29471	0.544943	0.452476	0.430584	0.52237	0.370909	0.428674	0.305611
0.321389	0.370115	0.296479	0.487496	0.388961	0.417895	0.343608	0.37291	0.432922	0.282899
0.273065	0.417196	0.354344	0.43445	0.269186	0.303456	0.238282	0.340213	0.422528	0.343539
0.25977	0.494517	0.36706	0.448706	0.29182	0.386953	0.340512	0.352156	0.416761	0.294325
0.462823	0.465863	0.309068	0.595253	0.367928	0.450419	0.463024	0.301107	0.439527	0.325215
0.541846	0.414548	0.336854	0.593694	0.365156	0.407717	0.472452	0.266383	0.453207	0.392978
0.409961	0.406124	0.385838	0.519842	0.331485	0.434082	0.29598	0.293023	0.482103	0.436029
0.411542	0.487174	0.311012	0.39598	0.247172	0.377065	0.290996	0.401079	0.52836	0.394489
0.422918	0.45704	0.303178	0.398385	0.165235	0.399885	0.339895	0.38718	0.406025	0.382148
0.46853	0.415429	0.261888	0.410611	0.249888	0.427114	0.459276	0.40308	0.417496	0.350195
0.440254	0.386301	0.320157	0.365349	0.429289	0.537762	0.522557	0.501055	0.369357	0.286746
0.381242	0.502345	0.435529	0.389818	0.32652	0.43271	0.417989	0.509212	0.431248	0.402681
0.337839	0.403685	0.306567	0.377749	0.244871	0.341593	0.285743	0.401079	0.373592	0.392567
0.39088	0.27886	0.228995	0.413392	0.263525	0.332797	0.173783	0.317976	0.302818	0.241432
0.487657	0.326443	0.294049	0.449663	0.402231	0.342335	0.234882	0.369448	0.346901	0.277927
0.485604	0.424187	0.444938	0.412952	0.359143	0.393997	0.294534	0.39555	0.394431	0.318697
0.494225	0.403542	0.526338	0.409882	0.363055	0.387638	0.328103	0.442509	0.33106	0.368461
0.439946	0.376786	0.470965	0.440971	0.339971	0.515098	0.410966	0.418099	0.295202	0.345501
0.454957	0.401118	0.448226	0.439098	0.353725	0.496899	0.374512	0.380871	0.279074	0.350195

0.426182	0.412938	0.516483	0.492752	0.371787	0.348937	0.329665	0.486226	0.370016	0.474626
0.36802	0.39239	0.51851	0.385803	0.414	0.355386	0.386692	0.588272	0.530645	0.522867
0.530529	0.335029	0.360206	0.302779	0.400657	0.47237	0.454116	0.501594	0.366208	0.461589
0.535672	0.287859	0.424232	0.303805	0.428527	0.542636	0.44335	0.458819	0.306677	0.361394
0.478828	0.281659	0.472126	0.349474	0.364892	0.424417	0.33087	0.519583	0.38806	0.410603
0.414866	0.316969	0.451855	0.367325	0.412089	0.373465	0.356987	0.485532	0.426115	0.470674
0.469845	0.455748	0.463903	0.353933	0.414442	0.405996	0.487769	0.461598	0.408324	0.583474
0.479164	0.432973	0.423638	0.333915	0.412383	0.46971	0.521995	0.410452	0.419857	0.488749
0.450525	0.434813	0.508467	0.359733	0.436829	0.404853	0.423482	0.417654	0.327817	0.416785
0.384341	0.544742	0.503621	0.429241	0.413852	0.273116	0.490375	0.568322	0.40703	0.439677
0.431424	0.517136	0.392558	0.496825	0.450069	0.375995	0.536866	0.546049	0.53738	0.512817
0.397938	0.442565	0.403334	0.441284	0.448153	0.430432	0.548462	0.37667	0.430338	0.450026
0.343833	0.505047	0.480168	0.451582	0.475951	0.310521	0.482603	0.337987	0.342298	0.449713
0.390743	0.499482	0.484588	0.50382	0.538905	0.326912	0.355835	0.332958	0.365685	0.578613
0.426182	0.450937	0.369674	0.588609	0.472904	0.355386	0.402486	0.482941	0.407605	0.47413
0.495271	0.525008	0.308726	0.491344	0.424585	0.382591	0.525193	0.44487	0.464864	0.4263
0.472487	0.453656	0.293388	0.379511	0.491339	0.369893	0.505626	0.378562	0.483814	0.429569
0.335295	0.497348	0.399244	0.407703	0.503655	0.443654	0.487769	0.349741	0.409912	0.47347
0.401299	0.585162	0.519064	0.599064	0.43497	0.437608	0.591568	0.37051	0.449866	0.52714
0.513634	0.546328	0.461629	0.57095	0.364629	0.517867	0.611833	0.462091	0.469317	0.39933
0.528263	0.480807	0.338071	0.408283	0.370852	0.533902	0.484662	0.43985	0.501481	0.364721
0.459434	0.463066	0.374156	0.492047	0.473242	0.563727	0.4554	0.328107	0.494222	0.386313
0.345808	0.499482	0.398963	0.478022	0.418292	0.481982	0.537448	0.37748	0.567694	0.369889
0.384476	0.530528	0.53932	0.507451	0.336754	0.446316	0.612756	0.505931	0.59317	0.449713
0.52526	0.446178	0.527091	0.520406	0.343338	0.477571	0.571787	0.532904	0.514897	0.454899
0.548701	0.453656	0.409757	0.535311	0.440102	0.461337	0.48209	0.472895	0.429127	0.442894
0.500539	0.430988	0.437977	0.548536	0.416215	0.333039	0.450286	0.372376	0.533326	0.509577
0.507665	0.442722	0.396306	0.411487	0.328451	0.39595	0.399224	0.460616	0.623296	0.513178
0.545946	0.43282	0.393804	0.405968	0.367928	0.482664	0.390691	0.422872	0.42223	0.390109
0.516007	0.345911	0.471296	0.472267	0.4264	0.613851	0.397532	0.471383	0.406743	0.412319
0.512724	0.393646	0.424976	0.453028	0.308476	0.494611	0.432234	0.434887	0.413688	0.527887
0.623722	0.57232	0.523526	0.492223	0.249182	0.391082	0.394308	0.472223	0.545601	0.531455
0.516191	0.468346	0.571072	0.427266	0.337989	0.446788	0.375982	0.453154	0.494046	0.443818
0.487829	0.36708	0.580557	0.37829	0.507291	0.425464	0.396408	0.471048	0.287063	0.40719
0.51491	0.377324	0.447441	0.425149	0.485396	0.477571	0.410966	0.436432	0.368305	0.484328
0.467219	0.305751	0.462927	0.473952	0.424434	0.479093	0.341253	0.464725	0.588564	0.635097
0.517475	0.329567	0.519805	0.455933	0.393995	0.523272	0.325711	0.649971	0.504167	0.517721
0.576626	0.493285	0.608273	0.424245	0.459288	0.621777	0.430409	0.66964	0.477856	0.482977
0.577469	0.432514	0.592877	0.431991	0.525182	0.658838	0.633574	0.471048	0.459969	0.475952
0.488859	0.389335	0.565479	0.354702	0.519136	0.475718	0.461065	0.37775	0.521202	0.570079
0.567667	0.424788	0.537773	0.316069	0.450229	0.455363	0.491247	0.629219	0.524202	0.598613
0.617432	0.546924	0.491649	0.34594	0.484875	0.592222	0.568645	0.627534	0.375859	0.561105
0.584272	0.640458	0.431579	0.363251	0.476801	0.536407	0.504905	0.479168	0.3776	0.495292
0.474313	0.473522	0.444416	0.435839	0.526898	0.397632	0.489852	0.44063	0.513793	0.574429
0.509105	0.44681	0.530117	0.356372	0.518949	0.451054	0.514193	0.589591	0.632129	0.559493
0.576416	0.552128	0.544781	0.380735	0.538316	0.524963	0.649116	0.657114	0.460131	0.422176
0.487143	0.572109	0.559957	0.489416	0.600172	0.501868	0.595103	0.528291	0.344407	0.48079

0.458631	0.587122	0.467009	0.475813	0.620304	0.425464	0.468789	0.486226	0.369621	0.536958
0.478492	0.520118	0.56837	0.466422	0.46257	0.27576	0.408073	0.381552	0.302818	0.406765
0.587714	0.537479	0.514648	0.423042	0.417698	0.306519	0.448383	0.375054	0.351174	0.487044
0.537977	0.642684	0.477135	0.465593	0.553888	0.420848	0.560377	0.526002	0.539908	0.547198
0.352919	0.466854	0.29207	0.395135	0.551456	0.510886	0.551862	0.378968	0.545206	0.640396
0.313967	0.356944	0.336125	0.375725	0.53286	0.48045	0.482261	0.283888	0.46882	0.515353
0.417777	0.515097	0.355231	0.44791	0.55267	0.358967	0.414317	0.290694	0.421487	0.419399
0.49667	0.58127	0.326759	0.416338	0.454735	0.348435	0.562841	0.353944	0.544614	0.520287
0.386646	0.470509	0.285648	0.460327	0.378521	0.345187	0.547467	0.37667	0.511412	0.511194
0.367499	0.357587	0.291961	0.409155	0.371653	0.435765	0.400356	0.333446	0.435215	0.380947
0.360788	0.43697	0.335155	0.50545	0.455058	0.518238	0.385048	0.459635	0.529311	0.413754
0.454321	0.507946	0.376014	0.440815	0.411064	0.406569	0.553068	0.492343	0.55137	0.323226
0.525073	0.515097	0.390352	0.414568	0.220145	0.357557	0.538225	0.397527	0.451772	0.309778
0.497371	0.393088	0.371251	0.404527	0.276421	0.484547	0.391801	0.30704	0.499877	0.416206
0.386374	0.391138	0.386928	0.470422	0.385361	0.533325	0.363313	0.405235	0.535059	0.41969
0.412695	0.621863	0.459044	0.516665	0.403379	0.379752	0.427836	0.492343	0.504526	0.423203
0.444116	0.555564	0.303741	0.458368	0.394558	0.405281	0.498999	0.422872	0.475663	0.384696
0.41661	0.424487	0.281133	0.400375	0.420978	0.406283	0.444446	0.391903	0.549173	0.364464
0.431123	0.412792	0.38475	0.392888	0.417401	0.442563	0.326786	0.354713	0.513243	0.457276
0.42012	0.430075	0.429769	0.484892	0.384534	0.466901	0.349615	0.322476	0.444196	0.415628
0.397101	0.485963	0.344829	0.446799	0.404098	0.424567	0.328823	0.359742	0.377063	0.298275
0.486287	0.453175	0.339659	0.537455	0.44879	0.456487	0.298325	0.310848	0.326741	0.270213
0.585345	0.360426	0.409901	0.565081	0.380834	0.449153	0.327264	0.369182	0.41165	0.250519
0.42992	0.367212	0.486814	0.522855	0.370719	0.477909	0.420504	0.444239	0.411215	0.313643
0.437494	0.30427	0.441057	0.392608	0.395545	0.401015	0.468126	0.508299	0.40531	0.386448
0.517842	0.348045	0.309753	0.347073	0.3461	0.421144	0.405915	0.500875	0.39485	0.333503
0.529584	0.348801	0.363425	0.517784	0.425643	0.560855	0.379073	0.417357	0.400048	0.301039
0.426927	0.321562	0.315155	0.454155	0.368326	0.584813	0.398236	0.437827	0.502732	0.342318
0.447074	0.425088	0.398823	0.401802	0.308592	0.405424	0.275317	0.375054	0.496687	0.395177
0.649335	0.431446	0.476799	0.381007	0.261758	0.28088	0.360332	0.505568	0.347902	0.462393
0.62939	0.384655	0.487846	0.419603	0.303766	0.384358	0.361885	0.472895	0.300564	0.353813
0.51987	0.277467	0.464066	0.522288	0.398662	0.512713	0.33658	0.432733	0.398919	0.456165
0.47598	0.390443	0.444315	0.408574	0.422327	0.454561	0.301585	0.512703	0.363471	0.492353
0.503554	0.301548	0.464555	0.317009	0.336877	0.420108	0.430712	0.476275	0.379888	0.47645
0.528263	0.290717	0.449957	0.307011	0.362924	0.491637	0.440233	0.487443	0.336765	0.370149
0.535672	0.304042	0.452013	0.455609	0.467207	0.454561	0.367496	0.420628	0.326264	0.371321
0.3613	0.398849	0.502551	0.540395	0.51059	0.458744	0.392078	0.508116	0.394571	0.410174
0.354683	0.410315	0.559754	0.331963	0.495761	0.406426	0.418875	0.497656	0.33106	0.41838
0.598649	0.480807	0.515014	0.339824	0.420679	0.417307	0.504365	0.498013	0.321874	0.49287
0.58363	0.438982	0.518325	0.38539	0.516518	0.490592	0.457657	0.432273	0.357279	0.502464
0.469845	0.427348	0.54029	0.408719	0.5317	0.471537	0.396829	0.5043	0.418527	0.468222
0.358361	0.459635	0.501306	0.347325	0.506197	0.342953	0.404626	0.515851	0.455289	0.419253
0.490238	0.483721	0.489743	0.268332	0.427766	0.405567	0.383274	0.366013	0.392621	0.411031
0.562949	0.37692	0.444627	0.310356	0.372589	0.421144	0.39083	0.440006	0.417349	0.359486
0.489204	0.368397	0.492344	0.403665	0.325558	0.429374	0.381643	0.417654	0.329135	0.452377
0.427822	0.390999	0.493389	0.416634	0.368989	0.401298	0.39194	0.528865	0.389023	0.534672
0.407387	0.40988	0.541847	0.371438	0.446245	0.313172	0.339279	0.629219	0.461758	0.499301

0.394602	0.42962	0.541263	0.372105	0.364892	0.322992	0.438838	0.545253	0.443102	0.490805
0.370239	0.297272	0.508828	0.301075	0.345974	0.364656	0.455722	0.469542	0.424019	0.36691
0.420266	0.318612	0.522034	0.333549	0.407712	0.448521	0.448541	0.364305	0.338847	0.472645
0.370763	0.429164	0.570031	0.497003	0.525944	0.439614	0.422437	0.432426	0.356255	0.539255
0.323853	0.358231	0.527091	0.481787	0.510774	0.338029	0.46912	0.513442	0.449232	0.502464
0.376436	0.384518	0.435682	0.328568	0.333316	0.308115	0.424679	0.418841	0.44939	0.425561
0.418947	0.434813	0.533736	0.377343	0.423831	0.43946	0.465979	0.217179	0.327697	0.326507
0.253322	0.395467	0.582693	0.461802	0.543048	0.468882	0.504005	0.282149	0.319754	0.479116
0.40696	0.424788	0.420974	0.467086	0.583536	0.318288	0.506349	0.535229	0.459645	0.543499
0.516007	0.507401	0.32771	0.376129	0.414589	0.322519	0.399931	0.424375	0.532175	0.455532
0.421443	0.480124	0.378684	0.305405	0.389517	0.378272	0.415782	0.276651	0.484157	0.364978
0.347419	0.483893	0.54029	0.398526	0.466541	0.38463	0.411256	0.354713	0.452091	0.344274
0.418947	0.486482	0.525775	0.411926	0.53519	0.410023	0.410531	0.362213	0.399483	0.352562
0.419533	0.510134	0.459044	0.543554	0.467873	0.491114	0.640659	0.385113	0.425965	0.487044
0.490583	0.543556	0.336854	0.420796	0.385085	0.454401	0.603387	0.458819	0.558844	0.48399
0.462661	0.439448	0.333825	0.370772	0.350659	0.384903	0.553673	0.351392	0.535445	0.495813
0.360404	0.571688	0.430824	0.453833	0.407712	0.39932	0.451081	0.287497	0.452569	0.462715
0.347047	0.58625	0.452806	0.469418	0.372188	0.357941	0.388894	0.28139	0.519897	0.493734
0.393772	0.446021	0.371251	0.436613	0.304681	0.399743	0.453475	0.427699	0.520829	0.447066
0.454321	0.346287	0.341253	0.394712	0.332583	0.438379	0.500602	0.390648	0.51878	0.358092
0.480006	0.365636	0.296147	0.472772	0.426703	0.438687	0.366839	0.301901	0.434755	0.361776
0.467383	0.549718	0.337584	0.502376	0.393573	0.410312	0.373046	0.263879	0.457865	0.441512
0.319871	0.52938	0.455994	0.550746	0.223362	0.373465	0.433608	0.357027	0.450024	0.438914
0.333006	0.326922	0.388842	0.480414	0.311956	0.342087	0.501495	0.528865	0.48622	0.322759
0.363744	0.324651	0.333945	0.423042	0.319473	0.371874	0.332321	0.464395	0.401606	0.323576
0.315926	0.423738	0.345077	0.464766	0.312189	0.426213	0.355835	0.3447	0.380563	0.355444
0.297384	0.428709	0.361491	0.43553	0.418888	0.405138	0.361756	0.284542	0.389023	0.299599
0.369455	0.403971	0.352576	0.422892	0.377978	0.40471	0.432386	0.42033	0.440612	0.331714
0.409675	0.39239	0.351946	0.39135	0.368857	0.440388	0.40649	0.574871	0.424916	0.357966
0.318126	0.325009	0.260866	0.421543	0.339103	0.384358	0.288909	0.411912	0.338602	0.424528
0.286239	0.230952	0.23434	0.462952	0.315463	0.371213	0.271194	0.296485	0.400897	0.403242
0.284194	0.285673	0.304643	0.404815	0.284653	0.419664	0.230358	0.27633	0.415881	0.372235
0.378699	0.352726	0.426319	0.292099	0.269819	0.395671	0.292872	0.300767	0.257475	0.289113
0.351663	0.353363	0.346566	0.312562	0.317345	0.333887	0.278087	0.395832	0.229871	0.263244
0.380303	0.348548	0.322386	0.342684	0.311141	0.217119	0.228733	0.317858	0.277472	0.349203
0.358743	0.291048	0.255188	0.379783	0.314057	0.262701	0.209329	0.315509	0.338234	0.361649
0.240804	0.225224	0.27109	0.29578	0.291708	0.431039	0.23838	0.337493	0.363081	0.357082
0.213322	0.106979	0.285972	0.222006	0.226124	0.373199	0.324044	0.42033	0.246917	0.274157
0.252723	0.135027	0.236264	0.310704	0.276099	0.275124	0.224178	0.318211	0.151753	0.202342
0.342603	0.152238	0.195161	0.346318	0.284981	0.214164	0.211433	0.271751	0.216052	0.257286
0.311673	0.212053	0.226065	0.283088	0.248377	0.283679	0.228447	0.295813	0.248809	0.322177
0.240513	0.210492	0.285648	0.197124	0.152629	0.251125	0.123661	0.262633	0.237386	0.338311
0.186788	0.173684	0.181176	0.11879	0.125421	0.206682	0.179622	0.252586	0.229871	0.34846
0.21763	0.187461	0.195776	0.170139	0.236863	0.21398	0.240826	0.305893	0.285649	0.298826
0.252623	0.15296	0.239556	0.303919	0.239122	0.154095	0.167275	0.297496	0.245331	0.352188
0.262417	0.200523	0.266413	0.240934	0.242681	0.166451	0.15664	0.237448	0.216886	0.332667
0.277165	0.229513	0.205909	0.188029	0.312772	0.287258	0.276167	0.238722	0.186284	0.321362

0.26921	0.211042	0.299147	0.241625	0.316168	0.233741	0.225218	0.208761	0.228155	0.255984
0.284839	0.171918	0.283169	0.205049	0.231412	0.218418	0.197361	0.241776	0.281004	0.238829
0.333607	0.269308	0.280919	0.177924	0.210083	0.228003	0.250346	0.300541	0.30395	0.277192
0.300272	0.288297	0.280385	0.231463	0.259069	0.267045	0.234109	0.284106	0.273124	0.336622
0.249836	0.209027	0.233476	0.254977	0.277065	0.274383	0.282599	0.217086	0.227585	0.362415
0.298604	0.2151	0.308499	0.277791	0.296964	0.252028	0.255085	0.221686	0.256357	0.323927
0.347916	0.248504	0.302167	0.264355	0.326881	0.260034	0.248346	0.308882	0.272175	0.237198
0.361429	0.340065	0.360591	0.212658	0.346352	0.350068	0.276061	0.310848	0.256154	0.262736
0.331447	0.317437	0.337706	0.293546	0.320659	0.287149	0.248445	0.323191	0.311492	0.33819
0.352793	0.251718	0.313424	0.311748	0.281276	0.225256	0.27415	0.253702	0.259516	0.361904
0.408673	0.321799	0.384886	0.299943	0.270877	0.270384	0.281198	0.275902	0.284348	0.31536
0.467055	0.37184	0.449642	0.320432	0.370852	0.341964	0.286069	0.283343	0.260028	0.219374
0.41183	0.445076	0.420089	0.330626	0.409021	0.369367	0.358785	0.339222	0.259107	0.31513
0.347419	0.431751	0.326997	0.300169	0.347236	0.29351	0.39697	0.335772	0.279288	0.385369
0.304189	0.354638	0.324626	0.358179	0.402804	0.267357	0.33317	0.285853	0.233035	0.344887
0.302282	0.44007	0.393111	0.32532	0.398946	0.313172	0.373046	0.297945	0.231402	0.214985
0.379902	0.487695	0.419795	0.283959	0.42807	0.356789	0.453956	0.471887	0.284239	0.29971
0.398636	0.45866	0.313194	0.333549	0.443241	0.399461	0.463351	0.446609	0.41838	0.455848
0.362199	0.42584	0.37668	0.417968	0.512803	0.50169	0.491247	0.28992	0.403739	0.432862
0.353926	0.311613	0.456634	0.365217	0.419335	0.406856	0.401917	0.33174	0.408757	0.401981
0.368932	0.279504	0.356883	0.278113	0.382338	0.229049	0.354303	0.464395	0.454648	0.406907
0.493876	0.370645	0.2735	0.344309	0.498078	0.253839	0.429802	0.463077	0.39068	0.521206
0.562134	0.49593	0.329739	0.456743	0.422327	0.356151	0.525193	0.353305	0.427317	0.634619
0.321272	0.449345	0.374951	0.443639	0.332583	0.328945	0.528414	0.387595	0.537962	0.56455
0.242557	0.464544	0.431126	0.408864	0.403954	0.362191	0.516223	0.424676	0.49651	0.394076
0.335416	0.415282	0.316894	0.376938	0.541465	0.371874	0.501316	0.355483	0.412522	0.395315
0.350285	0.449663	0.248986	0.363513	0.416955	0.294616	0.428138	0.394706	0.47718	0.454109
0.369194	0.436353	0.386655	0.509828	0.353341	0.29351	0.405629	0.373981	0.588128	0.42438
0.306783	0.41017	0.365109	0.492399	0.325197	0.226864	0.401065	0.36483	0.57971	0.464812
0.327871	0.538649	0.330218	0.452063	0.359923	0.294284	0.578779	0.414847	0.490203	0.336742
0.485604	0.584294	0.392144	0.465097	0.409458	0.431039	0.65928	0.482769	0.503987	0.379482
0.571603	0.47605	0.409039	0.480757	0.380153	0.452326	0.580921	0.488837	0.52893	0.536958
0.418947	0.488042	0.417008	0.503639	0.374737	0.483177	0.43514	0.437206	0.439063	0.553897
0.319289	0.565415	0.435071	0.495227	0.386604	0.455202	0.415782	0.380598	0.432008	0.392841
0.320805	0.485444	0.36732	0.510011	0.370586	0.319459	0.47045	0.382235	0.383955	0.230546
0.41284	0.363414	0.373758	0.651657	0.424887	0.286714	0.425879	0.340833	0.434755	0.250716
0.513452	0.395608	0.426618	0.624565	0.350277	0.422778	0.31873	0.332105	0.627093	0.438762
0.490756	0.40988	0.461791	0.424697	0.286296	0.362579	0.301021	0.299749	0.55077	0.497379
0.577047	0.434199	0.382719	0.345061	0.306172	0.320516	0.328463	0.361301	0.392621	0.332786
0.568699	0.331744	0.416131	0.390513	0.28916	0.372934	0.422586	0.375458	0.338356	0.243273
0.533188	0.269833	0.477639	0.445374	0.215178	0.420848	0.353667	0.382645	0.389437	0.379748
0.47315	0.350063	0.471794	0.41501	0.340469	0.492859	0.272353	0.507569	0.41078	0.374068
0.498424	0.389889	0.547339	0.393168	0.311607	0.385995	0.387929	0.531361	0.404738	0.511014
0.47715	0.401403	0.492518	0.401945	0.268448	0.45842	0.470117	0.440474	0.298546	0.451749
0.451629	0.400976	0.52222	0.497537	0.394981	0.576467	0.41242	0.382098	0.306563	0.396972
0.528829	0.453175	0.547734	0.569686	0.600851	0.523647	0.403055	0.554496	0.431248	0.380147
0.517475	0.486309	0.550509	0.448706	0.555517	0.398054	0.457981	0.658144	0.422677	0.425413

0.520794	0.418526	0.504693	0.391629	0.40554	0.458905	0.565526	0.576577	0.396249	0.568023
0.496319	0.312308	0.644988	0.467252	0.344591	0.619664	0.619741	0.477464	0.345029	0.526766
0.438412	0.375042	0.588948	0.605643	0.414589	0.46756	0.372116	0.535229	0.450659	0.648467
0.377765	0.45014	0.518141	0.560112	0.465379	0.325363	0.280982	0.580225	0.564999	0.729366
0.46526	0.513252	0.457757	0.41178	0.503293	0.416134	0.471116	0.503577	0.425965	0.603482
0.528452	0.452534	0.449484	0.351762	0.518761	0.405138	0.568228	0.537176	0.431856	0.520103
0.439025	0.494517	0.428415	0.419454	0.547632	0.357941	0.457011	0.514737	0.423273	0.531455
0.369978	0.602446	0.465372	0.489066	0.556947	0.348184	0.414903	0.464065	0.486738	0.589466
0.35317	0.496815	0.400087	0.438009	0.450549	0.281632	0.491422	0.469041	0.457058	0.567818
0.459434	0.448868	0.323328	0.324362	0.402374	0.265178	0.524061	0.43304	0.389989	0.543112
0.460722	0.478422	0.418179	0.300056	0.412236	0.264041	0.447751	0.330283	0.376394	0.499476
0.327989	0.569796	0.539708	0.424094	0.418441	0.322874	0.376787	0.398518	0.34168	0.460948
0.365941	0.579336	0.438899	0.442696	0.406118	0.303117	0.530703	0.488663	0.340076	0.432111
0.478996	0.611584	0.361491	0.414863	0.383298	0.284761	0.538225	0.465056	0.48108	0.42497
0.524326	0.624947	0.406748	0.366665	0.388544	0.248129	0.488809	0.363651	0.455129	0.421736
0.412262	0.541783	0.422008	0.339453	0.467873	0.379617	0.51309	0.366539	0.392482	0.453636
0.42887	0.520867	0.417154	0.435221	0.429136	0.388325	0.566979	0.406967	0.441855	0.393115
0.486116	0.455425	0.421269	0.491168	0.318999	0.323584	0.557724	0.41795	0.525709	0.461589
0.42992	0.360297	0.374686	0.437233	0.269819	0.310751	0.523873	0.441099	0.531218	0.438153
0.364389	0.316851	0.341744	0.404239	0.343839	0.442563	0.554682	0.433963	0.476337	0.349327
0.394049	0.427046	0.368757	0.381826	0.446245	0.493034	0.526327	0.329799	0.430793	0.302595
0.407387	0.392808	0.429468	0.4811	0.399943	0.28977	0.374912	0.267535	0.413396	0.229886
0.421885	0.262434	0.418472	0.440034	0.324597	0.288567	0.31709	0.279984	0.425215	0.255085
0.45719	0.313817	0.302504	0.429089	0.418888	0.460363	0.374912	0.341704	0.288154	0.2424
0.383126	0.427499	0.309639	0.46609	0.392451	0.405281	0.255694	0.32871	0.247315	0.277297
0.392117	0.466523	0.400368	0.447434	0.294384	0.314098	0.345851	0.350375	0.375057	0.342684
0.422771	0.439448	0.374421	0.387737	0.251506	0.431646	0.542527	0.44566	0.484157	0.326389
0.470669	0.375578	0.379756	0.265816	0.197646	0.310751	0.370526	0.431814	0.404167	0.305051
0.482881	0.366423	0.347064	0.302097	0.291708	0.370948	0.246155	0.415142	0.272281	0.282367
0.395295	0.212237	0.331057	0.396827	0.353853	0.46789	0.31186	0.363127	0.370808	0.329576
0.351161	0.236952	0.403334	0.44301	0.382749	0.497959	0.344603	0.4147	0.393316	0.291603
0.344819	0.341426	0.486814	0.351125	0.357588	0.465585	0.320612	0.437361	0.390404	0.375778
0.331807	0.291268	0.366799	0.32484	0.335523	0.280237	0.25468	0.416322	0.263316	0.385908
0.299492	0.239199	0.362909	0.407558	0.415919	0.280666	0.375581	0.398376	0.23169	0.33578
0.357979	0.241359	0.381235	0.4156	0.480047	0.413796	0.413732	0.392323	0.226162	0.328748
0.39253	0.302453	0.354724	0.371838	0.335523	0.338029	0.300458	0.398376	0.259618	0.263752
0.149407	0.345535	0.351066	0.292433	0.249989	0.28422	0.318144	0.403798	0.347276	0.315818
0.219383	0.319907	0.356374	0.291212	0.226411	0.187743	0.342615	0.273662	0.332026	0.42159
0.313048	0.258014	0.318872	0.237395	0.284653	0.177812	0.272775	0.208486	0.287281	0.3878
0.288294	0.25914	0.297145	0.238081	0.278896	0.155138	0.253466	0.274407	0.235544	0.237677
0.287103	0.275865	0.200369	0.256918	0.29809	0.195432	0.22607	0.271539	0.220142	0.281412
0.344202	0.27078	0.193672	0.257226	0.282798	0.231532	0.302375	0.248852	0.247215	0.324863
0.318126	0.386438	0.322857	0.344811	0.236276	0.269233	0.326188	0.244752	0.238847	0.283964
0.359509	0.515097	0.507926	0.367193	0.297414	0.243871	0.25671	0.189147	0.302141	0.232625
0.385424	0.52218	0.454716	0.481615	0.457494	0.316654	0.369998	0.35793	0.346901	0.343172
0.613977	0.664815	0.525211	0.626959	0.486091	0.354368	0.474127	0.445976	0.393177	0.472316
0.664016	0.799237	0.737775	0.70976	0.518012	0.457614	0.481236	0.335772	0.45225	0.452534

0.926897	1.141592	0.971719	0.812894	0.776526	0.636613	0.689075	0.413817	0.641885	0.461911
1.994133	1.926206	1.188167	1.014021	1.391314	1.126812	1.105799	0.738032	0.754768	0.603927
1.147684	1.426376	1.04776	1.371267	1.465857	2.018551	1.311578	0.792087	1.073531	0.974577
0.771554	1.190388	1.373843	1.847271	0.874738	1.028855	1.027716	1.11128	1.712402	1.036904
0.863392	1.449593	1.427312	1.548079	0.86506	0.71628	1.044242	1.305563	1.223225	0.664304
1.193975	1.146311	0.916624	1.174329	1.270124	0.922327	1.135548	0.862009	0.849073	0.690965
0.929262	1.267794	0.593974	0.83403	1.179752	0.93087	0.886447	0.555716	0.898258	0.981963
0.79737	1.133839	0.634488	0.86488	0.713166	0.7842	0.892123	0.609414	1.073531	1.035096
0.681617	1.155906	1.152545	0.971137	0.545434	0.796337	1.030125	1.112012	1.153823	0.765635
1.166104	1.132304	0.791459	0.805951	0.680138	0.707307	1.284717	1.489557	1.232735	0.756992
1.209063	1.016684	0.521848	0.987896	1.104262	0.843462	1.227834	0.922048	1.181975	1.266149
0.874117	0.995499	0.713957	1.372602	1.201771	1.08865	0.864044	0.667527	1.074198	1.52779
0.544966	0.836342	0.924549	1.275938	0.807103	0.941055	0.789291	0.88011	1.101041	0.844475
0.544771	0.820744	0.945761	0.981332	0.728692	0.777415	0.936508	0.923946	1.009803	0.57256
0.891152	0.784895	0.709346	0.73334	0.770125	0.672105	1.060772	0.725808	0.847882	0.658455
0.800884	0.9073	0.483053	0.816222	0.756951	0.872222	0.920265	0.534841	0.731416	0.933198
0.506768	0.699856	0.768854	0.836356	0.571729	0.741567	0.673922	0.473569	0.69453	0.790587
0.398357	0.684842	0.782546	0.70485	0.447198	0.553757	0.572839	0.488488	0.774063	0.584751
0.652833	0.977439	0.635938	0.636916	0.520452	0.527985	0.76501	0.743019	0.803104	0.558288
0.694957	0.876066	0.624	0.81437	0.773145	0.744054	0.787215	0.580225	0.583791	0.395728
0.685658	0.738593	0.583122	0.854216	0.651985	0.676353	0.741394	0.450748	0.593611	0.600598
0.716203	0.781468	0.657018	0.843808	0.483836	0.532559	0.639184	0.56498	0.635762	0.733549
0.570563	0.814437	0.610094	0.780602	0.585281	0.436225	0.692115	0.837169	0.803819	0.453006
0.722049	0.859003	0.605782	0.721241	0.885944	0.606067	0.818705	0.779631	0.589438	0.471494
0.947665	1.071656	0.534886	0.721241	0.953861	0.853373	0.752085	0.593795	0.562937	0.771494
0.616047	0.858595	0.607365	0.736418	0.722056	0.666593	0.852659	0.58652	0.762514	0.968345
0.649086	0.735204	0.855125	0.781629	0.733891	0.500799	0.697135	0.668847	0.916903	0.825141
0.924077	0.987197	1.150166	0.924898	0.879014	0.507437	0.774963	0.829068	0.858312	0.695618
0.912062	1.026775	0.726895	0.702272	1.171247	0.753191	0.795579	0.703492	0.602305	0.762093
0.609867	1.050218	0.767213	0.875387	1.134138	1.097704	0.913749	0.4998	0.61302	0.958657
0.6881	0.98392	1.068886	1.193368	1.038108	0.862286	1.129433	0.814413	0.921105	1.079368
0.981074	1.035266	1.414041	1.434253	1.17633	0.780455	1.190454	2.133906	1.585061	1.270263
2.248833	2.203323	1.997453	1.247971	1.21215	1.533832	2.05984	2.336548	1.061698	1.603144
1.962295	1.902321	1.479134	1.432715	1.130647	1.171399	1.479263	1.424694	0.856286	1.042425
1.842348	1.525553	1.455925	0.716357	1.089895	1.049143	1.829437	1.406985	1.461575	0.949356
1.31172	1.739386	1.456149	1.332033	1.171656	1.135171	1.568553	1.43428	0.672233	1.081326
0.978197	2.231256	1.474787	1.456373	1.208142	2.068211	2.353433	1.344466	0.998699	1.215842
1.128194	1.4932	1.868415	0.669291	0.927613	1.309741	1.254651	1.325166	1.640378	1.280302
1.493369	1.493032	1.782424	0.796625	1.411339	1.199562	1.731129	1.482772	1.305866	1.293084
1.199241	1.092806	2.173433	1.600268	2.010423	0.981661	0.94042	1.653303	2.218435	1.341744
2.324309	1.42923	1.418112	1.692738	2.170305	1.597894	0.712844	1.440024	1.483907	1.52779
2.269094	1.406994	1.659219	1.726257	1.469189	1.697574	1.290178	1.753207	1.170161	1.066252
1.384758	1.094207	1.181315	0.882247	1.197277	1.059977	1.29794	1.459165	0.486393	0.968345
1.174362	0.790436	0.917549	0.782659	1.087275	0.960114	0.826192	1.096882	0.812135	1.255033
1.239938	0.959585	0.960331	1.001899	1.072267	0.878125	0.750814	1.226252	0.911362	0.969378
1.198359	1.145521	1.072178	1.016958	0.664651	1.016421	0.955411	1.218688	0.67921	0.677298
1.008644	1.028581	1.154938	0.740764	0.634507	1.237671	1.45533	1.035567	0.512876	0.505651

[illegible]

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

150	151	152	153	154	155	156	157	158	159
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0.218435	0.109217	0.054609	0.027304	0.013652	0.006826	0.003413	0.001707	8.53E-04	4.27E-04
1.064775	0.717381	0.85784	0.91357	1.098971	2.022801	1.850401	1.626275	1.16514	1.626592
0.643774	0.45532	0.801755	0.641656	0.641463	0.840548	0.861065	0.602548	0.510083	0.581329
0.456302	0.496315	0.619448	0.529617	0.53625	0.429965	0.407929	0.362466	0.341181	0.34552
0.355813	0.475072	0.499557	0.456613	0.574778	0.377123	0.334924	0.429307	0.264092	0.366315
0.426961	0.486546	0.364693	0.307047	0.527368	0.456794	0.377294	0.519893	0.27213	0.418635
0.406581	0.511202	0.441647	0.341495	0.508665	0.470435	0.349568	0.441546	0.382347	0.367409
0.384657	0.477168	0.349986	0.365643	0.39921	0.358708	0.353917	0.490263	0.544383	0.229281
0.332373	0.304058	0.221018	0.310142	0.334063	0.200489	0.345639	0.587307	0.591625	0.382591
0.221611	0.24761	0.315856	0.312448	0.377292	0.351581	0.388287	0.512705	0.364914	0.460649
0.240933	0.427124	0.385485	0.309223	0.423946	0.366486	0.501298	0.442167	0.298515	0.368093
0.277442	0.359641	0.310047	0.343726	0.328465	0.274957	0.497344	0.344975	0.235866	0.210377
0.272575	0.344677	0.304895	0.381209	0.168815	0.198677	0.421236	0.359373	0.367662	0.329548
0.408304	0.389633	0.289686	0.302843	0.202391	0.196424	0.271484	0.245586	0.423476	0.29693
0.300716	0.341335	0.213787	0.247688	0.236036	0.287527	0.314254	0.201908	0.498397	0.270736
0.231931	0.204148	0.123008	0.274073	0.271023	0.252186	0.307501	0.237946	0.416516	0.318768
0.289852	0.21502	0.247116	0.322626	0.216546	0.265262	0.313434	0.287355	0.352061	0.26681
0.308188	0.274973	0.290136	0.366559	0.245021	0.362514	0.401139	0.289755	0.278711	0.188619
0.248232	0.266592	0.261093	0.23677	0.322105	0.443729	0.266304	0.270811	0.280318	0.185997
0.281934	0.143677	0.294432	0.27822	0.263255	0.284653	0.30199	0.198969	0.26275	0.208
0.332735	0.220123	0.305594	0.354291	0.258496	0.261381	0.29858	0.230151	0.31669	0.28624

0.335888	0.217708	0.31885	0.230789	0.260455	0.36041	0.321831	0.277353	0.306309	0.15697
0.300379	0.148085	0.236647	0.258683	0.177951	0.271417	0.227044	0.323289	0.258135	0.194922
0.234043	0.164558	0.29375	0.28403	0.300492	0.250451	0.18316	0.302859	0.300647	0.298446
0.297807	0.160909	0.293977	0.242047	0.212361	0.202581	0.164393	0.308191	0.254377	0.336758
0.277868	0.17195	0.221402	0.21823	0.203296	0.156669	0.165892	0.32864	0.201502	0.213343
0.193361	0.240548	0.199859	0.197333	0.231081	0.182706	0.159024	0.217186	0.15695	0.229081
0.240054	0.188561	0.19243	0.192394	0.275709	0.189909	0.301761	0.181655	0.146175	0.270079
0.267139	0.22972	0.340535	0.243623	0.250139	0.175963	0.267146	0.169461	0.139448	0.210854
0.297027	0.255104	0.360705	0.281223	0.313611	0.213666	0.231871	0.259135	0.306195	0.252813
0.272996	0.31718	0.249261	0.283056	0.421244	0.257328	0.25963	0.369244	0.320677	0.29207
0.220024	0.234699	0.176641	0.274602	0.435238	0.315585	0.325188	0.286594	0.33105	0.396711
0.143713	0.250509	0.227105	0.281977	0.37018	0.310528	0.369361	0.280126	0.340318	0.381176
0.154079	0.275522	0.370339	0.211396	0.256238	0.093833	0.314137	0.317303	0.281501	0.321469
0.18537	0.354727	0.283659	0.249484	0.207485	0.067125	0.252242	0.309907	0.21867	0.300788
0.196176	0.251549	0.228665	0.246395	0.293856	0.245792	0.311447	0.212582	0.204467	0.321962
0.209434	0.279502	0.257843	0.255832	0.292629	0.258571	0.328813	0.254572	0.277749	0.348524
0.269013	0.357244	0.273798	0.260936	0.247321	0.176049	0.296773	0.262924	0.3464	0.248836
0.296138	0.353804	0.264897	0.274284	0.21403	0.159385	0.296435	0.195257	0.273713	0.169545
0.233755	0.364071	0.23615	0.300812	0.297105	0.207996	0.244778	0.158973	0.255288	0.209044
0.186577	0.293954	0.244171	0.257052	0.293856	0.259402	0.212691	0.144172	0.210641	0.268223
0.190478	0.288251	0.266812	0.346969	0.328586	0.218842	0.215393	0.197728	0.209089	0.209996
0.269953	0.386355	0.391126	0.299463	0.382874	0.194719	0.332836	0.285618	0.288008	0.222266
0.400325	0.369774	0.395692	0.3016	0.425153	0.273989	0.38303	0.285184	0.231719	0.307533
0.299259	0.295333	0.267025	0.390658	0.345855	0.279071	0.402144	0.287029	0.332621	0.3785
0.289852	0.411496	0.323806	0.434619	0.326897	0.214321	0.333204	0.261486	0.355239	0.437362
0.336375	0.45883	0.402778	0.411792	0.363315	0.198045	0.353275	0.285293	0.392513	0.29728
0.40089	0.425567	0.282774	0.351752	0.457601	0.361461	0.402719	0.350979	0.347652	0.2612
0.223017	0.31718	0.268307	0.329666	0.340105	0.313343	0.418691	0.293601	0.343534	0.324186
0.182881	0.281952	0.33302	0.403728	0.267542	0.236425	0.314724	0.256695	0.313086	0.355527
0.254544	0.330836	0.273689	0.382974	0.297218	0.206153	0.320638	0.281842	0.352822	0.27636
0.254242	0.321684	0.282221	0.331233	0.325814	0.238797	0.405316	0.25771	0.337492	0.213151
0.319174	0.226858	0.244677	0.341866	0.377292	0.350426	0.457054	0.287246	0.330929	0.265292
0.295694	0.259323	0.220731	0.308076	0.24303	0.395642	0.449297	0.336122	0.432831	0.388155
0.292708	0.311405	0.229251	0.302052	0.28864	0.387888	0.400996	0.283348	0.421837	0.377938
0.39737	0.395106	0.253272	0.29422	0.360572	0.32831	0.38662	0.281197	0.431157	0.254604
0.413948	0.360711	0.229544	0.35391	0.345855	0.310411	0.406766	0.349094	0.404349	0.282846
0.365216	0.253532	0.208535	0.34522	0.345478	0.329164	0.413056	0.303311	0.388501	0.352739
0.308988	0.261342	0.275317	0.332805	0.280987	0.34647	0.338756	0.25832	0.349788	0.33842
0.332977	0.308546	0.330914	0.369318	0.26986	0.249943	0.290173	0.273648	0.399943	0.328045
0.400183	0.379171	0.307112	0.383791	0.271447	0.30657	0.365646	0.284319	0.395162	0.352871
0.451987	0.304646	0.337764	0.345345	0.231177	0.259402	0.332224	0.295149	0.359856	0.266701
0.31278	0.257208	0.343323	0.327147	0.270494	0.351581	0.289285	0.273648	0.376949	0.243349
0.321523	0.281617	0.27881	0.276833	0.269754	0.353255	0.29745	0.281519	0.377486	0.316814
0.376696	0.341848	0.370881	0.308764	0.250442	0.280596	0.27533	0.349094	0.334806	0.287946
0.373233	0.291778	0.292052	0.434313	0.361224	0.380819	0.353275	0.372012	0.361277	0.291035
0.451987	0.257419	0.266919	0.427328	0.392433	0.41872	0.384407	0.332485	0.430549	0.335103
0.353779	0.265731	0.38985	0.362517	0.334675	0.409958	0.331491	0.290083	0.368318	0.383869

0.379244	0.330211	0.347668	0.35723	0.24652	0.326244	0.359612	0.386394	0.328763	0.339446
0.357729	0.350392	0.397561	0.370373	0.271341	0.426439	0.364196	0.367148	0.33688	0.333581
0.403015	0.294988	0.459219	0.480802	0.354369	0.492089	0.357533	0.333815	0.34665	0.342666
0.443328	0.230612	0.372918	0.483536	0.378511	0.429657	0.276942	0.425702	0.443016	0.425309
0.451351	0.253323	0.364426	0.375958	0.357072	0.283004	0.218771	0.350979	0.389604	0.316571
0.460498	0.339164	0.409982	0.377836	0.358106	0.308661	0.248797	0.355283	0.224201	0.233786
0.421739	0.318514	0.432964	0.576264	0.4932	0.508008	0.366969	0.398871	0.214406	0.160611
0.418488	0.209786	0.31789	0.554732	0.385485	0.47845	0.361963	0.391203	0.334198	0.239764
0.366651	0.198583	0.305012	0.317566	0.209502	0.436323	0.330394	0.406246	0.454086	0.361832
0.462285	0.312003	0.377158	0.261347	0.251554	0.378625	0.31203	0.410704	0.377486	0.403351
0.424417	0.259005	0.286216	0.300362	0.214216	0.31594	0.245178	0.397607	0.309512	0.394665
0.383569	0.291093	0.336386	0.340878	0.287649	0.378899	0.306231	0.397747	0.322921	0.328545
0.403157	0.283854	0.35754	0.32109	0.37285	0.427509	0.336403	0.46711	0.359341	0.308488
0.416872	0.314043	0.374554	0.336456	0.497282	0.374406	0.340124	0.438916	0.409956	0.356727
0.514291	0.357908	0.452628	0.400742	0.392013	0.378079	0.372973	0.423166	0.408655	0.441563
0.396529	0.28984	0.527396	0.482338	0.366338	0.442935	0.357014	0.296925	0.355367	0.434477
0.270895	0.253846	0.520076	0.503715	0.374863	0.376715	0.294973	0.332123	0.34615	0.45125
0.264549	0.253427	0.459053	0.366297	0.343096	0.302648	0.312731	0.488531	0.368713	0.465769
0.338329	0.255629	0.403216	0.311293	0.331377	0.219505	0.30199	0.397747	0.334198	0.426092
0.456462	0.226366	0.296481	0.315814	0.303221	0.235243	0.308542	0.266746	0.24172	0.421106
0.37072	0.225581	0.410724	0.408895	0.41826	0.41917	0.341121	0.32673	0.273607	0.382591
0.336741	0.300547	0.39326	0.431718	0.494261	0.434764	0.337764	0.486805	0.326727	0.3501
0.386431	0.45532	0.336386	0.339891	0.526414	0.361592	0.408804	0.529476	0.362961	0.383443
0.402164	0.423396	0.382691	0.405014	0.422743	0.34736	0.38996	0.406533	0.340071	0.421726
0.382755	0.382115	0.5034	0.411937	0.360442	0.29042	0.433107	0.346095	0.305626	0.375143
0.341277	0.451178	0.501932	0.371829	0.457927	0.385519	0.444519	0.494976	0.397265	0.480968
0.354795	0.460174	0.366836	0.324524	0.500504	0.317601	0.390939	0.584926	0.520036	0.544001
0.309675	0.437065	0.278481	0.33487	0.430166	0.294684	0.334432	0.426001	0.527938	0.547717
0.207438	0.367729	0.312053	0.302503	0.397364	0.343937	0.438854	0.383669	0.378965	0.443353
0.279468	0.395831	0.251519	0.310372	0.486364	0.424458	0.45738	0.411138	0.328403	0.379062
0.348986	0.471775	0.37606	0.388173	0.452745	0.277659	0.360133	0.345721	0.296728	0.413734
0.35991	0.463724	0.371152	0.421938	0.487409	0.288304	0.417796	0.363243	0.30031	0.400683
0.399056	0.441719	0.343069	0.339153	0.497282	0.384825	0.471307	0.417257	0.47711	0.450421
0.344866	0.38992	0.377296	0.340631	0.3107	0.342928	0.481018	0.324709	0.398109	0.386293
0.29636	0.47316	0.362429	0.43111	0.316894	0.320942	0.464619	0.344354	0.271077	0.369879
0.273734	0.556037	0.422769	0.502459	0.353471	0.372918	0.481708	0.308762	0.351808	0.47182
0.290949	0.475421	0.350115	0.430503	0.277103	0.323103	0.47571	0.347092	0.416516	0.395541
0.345861	0.447402	0.280897	0.370241	0.248929	0.271203	0.403871	0.333452	0.477786	0.295188
0.340538	0.440108	0.346002	0.487325	0.358884	0.390973	0.385512	0.288771	0.341181	0.330678
0.396809	0.47455	0.403654	0.471364	0.452263	0.3995	0.508947	0.391203	0.477617	0.314869
0.374828	0.47455	0.391978	0.410486	0.34952	0.392241	0.502926	0.400703	0.500531	0.372226
0.413948	0.391498	0.325023	0.356461	0.247522	0.361855	0.431874	0.422423	0.427224	0.358199
0.431792	0.398014	0.239141	0.420305	0.31128	0.408197	0.314607	0.313243	0.333106	0.32332
0.488287	0.485653	0.350244	0.471697	0.345478	0.392948	0.345009	0.374398	0.424522	0.431452
0.473	0.491765	0.515705	0.517399	0.412501	0.426286	0.378789	0.385575	0.551341	0.433041
0.400325	0.275302	0.425372	0.473537	0.421543	0.502879	0.485869	0.424208	0.408223	0.327296
0.377365	0.247301	0.324292	0.396372	0.396798	0.509299	0.464951	0.533292	0.351682	0.318523

0.410755	0.363127	0.346386	0.447366	0.385347	0.457614	0.272869	0.380692	0.372413	0.408286
0.474673	0.387635	0.407617	0.531528	0.392994	0.40893	0.33628	0.393837	0.442548	0.425778
0.378706	0.368546	0.422769	0.465897	0.325814	0.468075	0.401569	0.474748	0.48581	0.420642
0.437445	0.367457	0.411318	0.283597	0.31961	0.386911	0.316136	0.422571	0.332016	0.353931
0.422333	0.338019	0.397993	0.348097	0.340105	0.285425	0.324706	0.470083	0.315175	0.375143
0.426211	0.35157	0.490006	0.340754	0.42925	0.396496	0.390659	0.447955	0.397124	0.428764
0.451351	0.415579	0.516083	0.341743	0.37446	0.402669	0.338135	0.353886	0.324939	0.438973
0.433617	0.452003	0.502299	0.26829	0.359143	0.412465	0.397286	0.377734	0.384252	0.459294
0.404296	0.278061	0.372102	0.256238	0.347747	0.362119	0.401283	0.484915	0.3469	0.48418
0.324003	0.19482	0.355574	0.325238	0.453874	0.383439	0.338383	0.452228	0.384525	0.47637
0.33443	0.248643	0.432652	0.293002	0.4489	0.320463	0.280402	0.47609	0.373343	0.415871
0.402306	0.247094	0.454266	0.29823	0.413088	0.393655	0.301647	0.484059	0.272235	0.414954
0.364956	0.311286	0.379916	0.293445	0.418855	0.360541	0.340373	0.407966	0.287244	0.494879
0.318472	0.275302	0.388296	0.293666	0.403499	0.307498	0.460985	0.387078	0.281716	0.465769
0.30956	0.290751	0.482234	0.311178	0.450338	0.303338	0.43995	0.382449	0.331774	0.444005
0.289087	0.320707	0.457562	0.385977	0.499965	0.307498	0.324586	0.39495	0.291739	0.386293
0.323056	0.395541	0.327101	0.360575	0.562172	0.303453	0.250719	0.354267	0.241622	0.361292
0.241716	0.384654	0.344087	0.423279	0.605696	0.372378	0.361047	0.326134	0.284417	0.461838
0.250826	0.291892	0.436732	0.404871	0.519227	0.322862	0.467783	0.421977	0.354347	0.487236
0.362102	0.410444	0.451158	0.366297	0.387143	0.220645	0.397855	0.414915	0.373476	0.39321
0.421294	0.497414	0.457893	0.363167	0.405949	0.223889	0.423493	0.410993	0.333227	0.339831
0.337596	0.511013	0.409241	0.384746	0.555189	0.397924	0.488315	0.455901	0.333227	0.520982
0.26424	0.401235	0.326856	0.3322	0.428184	0.326972	0.51636	0.326134	0.359341	0.498937
0.267763	0.386071	0.313475	0.347094	0.353728	0.244585	0.409534	0.310939	0.385344	0.353931
0.281074	0.42479	0.424299	0.409907	0.409285	0.304374	0.378517	0.276822	0.395022	0.356861
0.423671	0.494307	0.372102	0.362777	0.524891	0.362646	0.432798	0.279058	0.274771	0.411759
0.376696	0.545666	0.271205	0.319912	0.490734	0.427662	0.522951	0.303762	0.291739	0.419869
0.146537	0.390493	0.2697	0.386525	0.438652	0.343811	0.455102	0.316954	0.365697	0.400239
0.176595	0.431829	0.332152	0.38584	0.476903	0.306223	0.351993	0.390651	0.438048	0.355393
0.313704	0.469361	0.341674	0.317917	0.469313	0.304029	0.349186	0.36182	0.397406	0.320731
0.398915	0.475421	0.364426	0.40273	0.619415	0.414986	0.400996	0.333452	0.357157	0.402905
0.371512	0.453327	0.275535	0.333169	0.516795	0.422789	0.458524	0.276397	0.44615	0.47637
0.248232	0.415883	0.238042	0.236673	0.370447	0.327823	0.492364	0.332003	0.452807	0.455589
0.214191	0.415579	0.329804	0.305793	0.32762	0.243782	0.384269	0.390375	0.461517	0.305748
0.372835	0.460006	0.403216	0.331837	0.394258	0.313579	0.394736	0.478448	0.469908	0.29985
0.5262	0.474898	0.353877	0.417792	0.415593	0.310528	0.479299	0.414332	0.539676	0.394519
0.406009	0.362454	0.351668	0.44863	0.389641	0.298307	0.454615	0.325659	0.52984	0.377098
0.276592	0.430412	0.466418	0.440946	0.344097	0.415432	0.444678	0.358604	0.445051	0.230477
0.276698	0.41225	0.496471	0.447839	0.389641	0.371301	0.549758	0.378807	0.45714	0.252078
0.369141	0.448712	0.373735	0.403585	0.538009	0.466733	0.575108	0.379883	0.462496	0.401126
0.381536	0.454488	0.387029	0.444535	0.527942	0.537352	0.53605	0.304667	0.505371	0.45125
0.328526	0.432145	0.383109	0.508047	0.434774	0.40849	0.392482	0.241847	0.55014	0.507545
0.318823	0.501653	0.377708	0.480461	0.325454	0.267798	0.355463	0.372276	0.494688	0.388299
0.354922	0.449204	0.369258	0.430958	0.465484	0.387888	0.50184	0.411138	0.429186	0.326298
0.329605	0.469705	0.37319	0.474711	0.51512	0.384131	0.546741	0.441857	0.460053	0.430976
0.283765	0.453824	0.300956	0.484051	0.512342	0.385797	0.464122	0.356047	0.501959	0.508681
0.207981	0.358174	0.309458	0.461638	0.455328	0.384409	0.365646	0.31812	0.522091	0.507923

0.212538	0.345969	0.413704	0.439859	0.347368	0.289863	0.407784	0.3776	0.469908	0.360887
0.223769	0.323647	0.429229	0.324049	0.374594	0.22074	0.472826	0.442478	0.503393	0.358735
0.30682	0.419087	0.285103	0.304088	0.431237	0.334815	0.467449	0.456703	0.462823	0.407685
0.284737	0.381974	0.300956	0.393994	0.428641	0.348763	0.424854	0.375996	0.486673	0.411153
0.302854	0.469361	0.29751	0.471697	0.422143	0.300129	0.350842	0.292388	0.510083	0.428764
0.484672	0.593274	0.40205	0.477576	0.450018	0.271737	0.374454	0.293049	0.475929	0.366315
0.423671	0.496864	0.394546	0.488537	0.582086	0.342047	0.403295	0.323998	0.378158	0.339831
0.363397	0.471429	0.2751	0.358	0.505746	0.32455	0.39192	0.292498	0.34428	0.413734
0.294032	0.379451	0.2751	0.452284	0.448421	0.298193	0.481708	0.250855	0.330206	0.427976
0.238495	0.38992	0.357671	0.421046	0.347368	0.270669	0.417201	0.294042	0.41388	0.295072
0.293922	0.491765	0.486456	0.366428	0.414265	0.310294	0.451063	0.408685	0.402781	0.238134
0.35594	0.487083	0.403508	0.372625	0.536445	0.354418	0.481191	0.373734	0.436507	0.396271
0.372968	0.492853	0.350244	0.419416	0.500863	0.361329	0.471981	0.269243	0.456495	0.498566
0.395411	0.468502	0.424452	0.458713	0.367395	0.360279	0.428808	0.393976	0.478125	0.386865
0.410611	0.579986	0.47684	0.43309	0.369781	0.345455	0.494136	0.548505	0.53271	0.360079
0.42085	0.579764	0.452628	0.378374	0.469146	0.419621	0.55935	0.398028	0.409377	0.345911
0.457428	0.526031	0.378397	0.504974	0.587979	0.559597	0.513379	0.301396	0.407359	0.418481
0.370852	0.45632	0.377158	0.526388	0.466979	0.465729	0.465284	0.315907	0.447095	0.476194
0.295805	0.434677	0.401759	0.507322	0.37987	0.296152	0.391219	0.32852	0.461191	0.31889
0.322938	0.465084	0.385905	0.468373	0.422143	0.333704	0.462468	0.26987	0.348404	0.275584
0.355686	0.402118	0.38297	0.493245	0.309425	0.305067	0.435428	0.312205	0.330808	0.334595
0.417312	0.4079	0.296596	0.376628	0.310816	0.378215	0.370829	0.341264	0.478294	0.407234
0.347233	0.382818	0.30015	0.350489	0.283051	0.34255	0.307385	0.402827	0.494512	0.388299
0.317304	0.487442	0.357671	0.427026	0.350155	0.27582	0.340997	0.523438	0.472073	0.291265
0.362749	0.51329	0.288563	0.38584	0.27336	0.312168	0.431413	0.391342	0.415636	0.29868
0.500917	0.373895	0.255136	0.478592	0.324015	0.399931	0.445153	0.325659	0.386029	0.245102
0.448187	0.265731	0.405411	0.599144	0.444772	0.459093	0.388008	0.433399	0.516693	0.308966
0.385611	0.415883	0.533855	0.610707	0.380687	0.406007	0.289618	0.414186	0.526043	0.401866
0.428616	0.575133	0.477532	0.502818	0.393134	0.379584	0.318263	0.421088	0.429186	0.291495
0.385475	0.452665	0.370204	0.484394	0.468311	0.415432	0.295872	0.325897	0.420205	0.239152
0.444733	0.313562	0.37183	0.446735	0.380142	0.448201	0.320638	0.263232	0.505551	0.300671
0.388075	0.254265	0.443245	0.413248	0.236916	0.435543	0.299714	0.341881	0.489618	0.42719
0.375627	0.41482	0.403216	0.333533	0.248024	0.379584	0.362356	0.41711	0.390433	0.372226
0.381131	0.347006	0.281779	0.303975	0.228192	0.416774	0.436048	0.444661	0.361018	0.275473
0.405866	0.312602	0.259098	0.362517	0.252365	0.383578	0.345513	0.430667	0.423775	0.380894
0.486046	0.376109	0.337764	0.353401	0.391035	0.423244	0.257668	0.419611	0.378965	0.3785
0.443328	0.354992	0.453774	0.411501	0.459395	0.405133	0.257874	0.445286	0.412132	0.302671
0.454219	0.357111	0.408207	0.324167	0.291962	0.423244	0.304392	0.431121	0.354602	0.369054
0.455981	0.337003	0.349341	0.345594	0.259114	0.535582	0.397428	0.396486	0.327206	0.370706
0.494556	0.348175	0.385625	0.321916	0.351555	0.536958	0.410412	0.449059	0.495921	0.545855
0.423969	0.330586	0.457066	0.439084	0.546514	0.547322	0.302104	0.438454	0.453606	0.569397
0.372438	0.353146	0.493586	0.348097	0.447785	0.411726	0.334432	0.406962	0.340564	0.446626
0.479559	0.356182	0.385905	0.240183	0.315601	0.402235	0.316136	0.407392	0.326847	0.381883
0.362879	0.285202	0.405264	0.342609	0.325334	0.438359	0.233135	0.35592	0.344404	0.388155
0.330566	0.312482	0.451321	0.397636	0.39921	0.41827	0.289729	0.437838	0.314245	0.390459
0.401031	0.409095	0.419726	0.260218	0.425606	0.342173	0.272016	0.42094	0.387675	0.399797
0.454219	0.340184	0.424912	0.2394	0.354882	0.32455	0.395584	0.470414	0.406353	0.407835

0.426811	0.261236	0.396122	0.309452	0.392293	0.326123	0.411585	0.436609	0.344156	0.492681
0.381671	0.344032	0.493226	0.361351	0.378511	0.396496	0.291173	0.471577	0.303809	0.52274
0.330085	0.322419	0.352966	0.29256	0.459395	0.410547	0.284876	0.431727	0.355112	0.42406
0.34177	0.30078	0.349083	0.271434	0.423344	0.311933	0.358831	0.380018	0.382483	0.419406
0.388624	0.403297	0.43156	0.286419	0.362922	0.317364	0.448817	0.416524	0.299075	0.35433
0.451034	0.464914	0.442126	0.314651	0.438185	0.402091	0.407202	0.337951	0.305512	0.422192
0.416286	0.538753	0.465912	0.474711	0.531208	0.347488	0.365118	0.355411	0.405636	0.552093
0.384793	0.543214	0.352316	0.50228	0.479634	0.300815	0.420485	0.474748	0.548146	0.581777
0.31463	0.49723	0.344342	0.386662	0.451941	0.365556	0.465616	0.355283	0.513008	0.426405
0.299371	0.42853	0.364426	0.331958	0.508665	0.325396	0.440106	0.348843	0.382347	0.362644
0.360682	0.440108	0.334513	0.359028	0.471997	0.32831	0.471813	0.420645	0.425571	0.409792
0.282256	0.434995	0.399438	0.460986	0.457438	0.387888	0.606148	0.444504	0.475256	0.426248
0.354922	0.516728	0.411913	0.470698	0.41089	0.427969	0.551173	0.380018	0.49893	0.370568
0.475176	0.443497	0.2725	0.357743	0.437097	0.427662	0.441992	0.352241	0.443798	0.38245
0.369666	0.413608	0.298312	0.395811	0.501403	0.406444	0.383994	0.277566	0.421243	0.429237
0.363657	0.493761	0.36697	0.455647	0.426363	0.415879	0.454939	0.375996	0.487883	0.367135
0.415408	0.465936	0.453119	0.520001	0.319492	0.37617	0.557086	0.512705	0.52378	0.365224
0.454059	0.427748	0.31873	0.393018	0.343096	0.3995	0.451706	0.486978	0.47341	0.345911
0.471834	0.50556	0.346898	0.459037	0.437097	0.454671	0.408221	0.406103	0.429035	0.466285
0.399619	0.551651	0.41236	0.470198	0.37138	0.39323	0.360917	0.381366	0.543989	0.498937
0.4555	0.48033	0.478225	0.487325	0.346863	0.480521	0.346144	0.428553	0.542416	0.343443
0.460498	0.394382	0.376472	0.471197	0.314195	0.454997	0.327843	0.48905	0.488923	0.324558
0.490367	0.393514	0.267666	0.490798	0.379054	0.501243	0.321831	0.516376	0.421689	0.535049
0.478037	0.42853	0.365094	0.519256	0.447466	0.542907	0.367367	0.400279	0.490662	0.540928
0.541951	0.527011	0.515138	0.501029	0.343596	0.509484	0.470297	0.330078	0.462496	0.407835
0.594718	0.497597	0.616337	0.432175	0.335043	0.536761	0.46545	0.35643	0.312739	0.360752
0.58102	0.353146	0.46005	0.377299	0.472502	0.56671	0.414531	0.550694	0.35575	0.400535
0.532853	0.353014	0.363093	0.444222	0.491965	0.511708	0.322309	0.500983	0.443798	0.468007
0.663246	0.433568	0.451158	0.409907	0.434003	0.461404	0.339128	0.578924	0.41126	0.493413
0.632303	0.529176	0.614434	0.404442	0.522616	0.557734	0.446902	0.520637	0.391125	0.419714
0.499318	0.397868	0.535237	0.397355	0.468478	0.528184	0.443254	0.485945	0.466763	0.546475
0.454379	0.34584	0.496833	0.362128	0.562379	0.445959	0.301306	0.428704	0.414904	0.616545
0.440222	0.425878	0.597671	0.480461	0.58252	0.442618	0.323027	0.483375	0.478125	0.603621
0.402306	0.40641	0.542618	0.47404	0.568009	0.527991	0.54554	0.675838	0.536373	0.551047
0.409167	0.461861	0.547881	0.379722	0.696787	0.681706	0.672839	0.684438	0.471405	0.603857
0.283549	0.403445	0.491971	0.389828	0.614715	0.453369	0.600894	0.500805	0.49893	0.675799
0.29525	0.307006	0.451811	0.428081	0.568429	0.359231	0.471307	0.411717	0.529459	0.622169
0.389174	0.368001	0.498829	0.351626	0.486364	0.402091	0.47947	0.447955	0.526043	0.597068
0.440686	0.422469	0.404239	0.31187	0.461853	0.408784	0.573187	0.525504	0.477448	0.557573
0.406295	0.564302	0.441488	0.397777	0.489156	0.493334	0.549758	0.458636	0.463968	0.650646
0.363138	0.496132	0.530711	0.502459	0.562794	0.455976	0.55935	0.353253	0.416957	0.672747
0.43438	0.498332	0.596303	0.490798	0.627041	0.396639	0.533709	0.420497	0.471906	0.49323
0.414969	0.532345	0.623792	0.449897	0.683717	0.484866	0.633416	0.515088	0.512458	0.465254
0.504132	0.626041	0.551768	0.452443	0.656638	0.612021	0.585502	0.49603	0.47341	0.605985
0.474338	0.67535	0.468958	0.577966	0.462347	0.503061	0.589908	0.3284	0.48409	0.594289
0.388212	0.547515	0.483636	0.5712	0.420496	0.413057	0.499497	0.285293	0.407359	0.416637
0.379378	0.492853	0.437995	0.455647	0.497282	0.442618	0.593464	0.468099	0.542024	0.398471

0.459202	0.468846	0.467263	0.590943	0.668642	0.558768	0.652936	0.592108	0.597379	0.581105
0.430276	0.584445	0.379363	0.548714	0.72417	0.456631	0.461149	0.459929	0.626874	0.58742
0.393739	0.515388	0.388861	0.608416	0.520918	0.364628	0.43249	0.394532	0.591844	0.558634
0.36993	0.534337	0.290136	0.535567	0.399494	0.251777	0.399137	0.427651	0.565184	0.447942
0.387389	0.530164	0.22974	0.37236	0.396798	0.273344	0.533709	0.384213	0.509536	0.389018
0.289415	0.498699	0.294659	0.349858	0.405949	0.409664	0.497344	0.416377	0.514846	0.477603
0.290949	0.448712	0.303849	0.397917	0.466314	0.529344	0.415568	0.404391	0.627113	0.596835
0.472333	0.494671	0.361632	0.477407	0.372984	0.500337	0.377429	0.406103	0.568507	0.483465
0.428465	0.555408	0.422922	0.408462	0.38978	0.432281	0.377973	0.392865	0.560862	0.43688
0.339433	0.401823	0.333144	0.387074	0.359662	0.462896	0.374588	0.360273	0.466433	0.385864
0.45374	0.463894	0.443245	0.536148	0.44288	0.536958	0.462798	0.389824	0.402496	0.297047
0.474338	0.624072	0.584623	0.543959	0.436631	0.487671	0.329542	0.437223	0.417104	0.35606
0.456141	0.545052	0.487518	0.4053	0.336396	0.412613	0.417796	0.505095	0.45169	0.420023
0.517238	0.407154	0.432028	0.377836	0.355654	0.470097	0.432028	0.513437	0.447568	0.401126
0.572962	0.389777	0.485573	0.487152	0.414854	0.417073	0.302446	0.395648	0.436815	0.382591
0.50503	0.330087	0.421549	0.499959	0.528325	0.397924	0.303819	0.488531	0.444737	0.351549
0.364826	0.360443	0.466418	0.332079	0.440683	0.417222	0.345135	0.511427	0.507177	0.521372
0.391935	0.424945	0.429074	0.350994	0.368454	0.391536	0.339004	0.487495	0.355112	0.51077
0.513924	0.448057	0.462051	0.403585	0.402494	0.459093	0.367234	0.414186	0.284634	0.322825
0.510635	0.361649	0.501383	0.417498	0.400635	0.491911	0.322309	0.502945	0.291739	0.358333
0.363786	0.28028	0.507092	0.280578	0.370047	0.404843	0.269045	0.405817	0.372944	0.362779
0.31614	0.255944	0.414452	0.270069	0.340726	0.352997	0.331125	0.359887	0.319266	0.375979
0.384249	0.353936	0.387732	0.361481	0.27464	0.380819	0.330272	0.37921	0.274983	0.367135
0.442238	0.414517	0.542015	0.476732	0.390198	0.482949	0.309353	0.348843	0.251354	0.307533
0.481767	0.380991	0.48522	0.458713	0.48706	0.480175	0.326151	0.473577	0.260385	0.278698
0.408447	0.33372	0.34947	0.353147	0.47166	0.351967	0.332224	0.502409	0.392096	0.462519
0.472667	0.348045	0.377433	0.318268	0.382189	0.331735	0.363669	0.392865	0.311123	0.415107
0.455179	0.333217	0.396122	0.332684	0.321391	0.386493	0.445471	0.337096	0.168413	0.297513
0.360811	0.317786	0.513066	0.383246	0.383971	0.427815	0.322428	0.375463	0.303356	0.39906
0.331288	0.342361	0.408059	0.39834	0.45339	0.388587	0.26494	0.424805	0.413734	0.380329
0.396809	0.319001	0.389709	0.376896	0.51512	0.321781	0.30359	0.312435	0.365044	0.373612
0.46951	0.206113	0.351927	0.318268	0.392293	0.274419	0.412172	0.372541	0.353711	0.321099
0.514475	0.259429	0.405117	0.32168	0.407106	0.277009	0.397712	0.351988	0.228372	0.266701
0.440531	0.427592	0.566394	0.416762	0.449379	0.318196	0.369228	0.39873	0.291519	0.454249
0.303757	0.413155	0.468449	0.387898	0.520542	0.400937	0.383168	0.48218	0.426472	0.572459
0.325545	0.418934	0.418818	0.297336	0.406238	0.385519	0.432028	0.401268	0.367793	0.476898
0.306023	0.376109	0.413555	0.298342	0.414118	0.34736	0.481363	0.389686	0.304603	0.269314
0.387115	0.354331	0.448558	0.436461	0.476563	0.28786	0.317789	0.300162	0.272024	0.337014
0.377499	0.399475	0.452464	0.521496	0.559489	0.320463	0.374454	0.281949	0.335415	0.485795
0.443952	0.465765	0.340282	0.471864	0.49497	0.366087	0.466282	0.418285	0.470573	0.440104
0.377231	0.443983	0.342815	0.348851	0.442408	0.395073	0.512823	0.34922	0.493634	0.37112
0.357345	0.414517	0.374281	0.299912	0.430931	0.335929	0.470297	0.377065	0.414611	0.364272
0.321994	0.442849	0.372374	0.413102	0.430013	0.206521	0.412761	0.294153	0.40664	0.362508
0.315791	0.433726	0.423533	0.550111	0.446831	0.192664	0.514495	0.303311	0.478802	0.382166
0.373631	0.45883	0.308049	0.502101	0.455652	0.296831	0.513751	0.385166	0.515953	0.407534
0.348234	0.319975	0.316573	0.428988	0.492317	0.401226	0.520869	0.307849	0.50465	0.497272
0.352512	0.431672	0.443245	0.423578	0.509581	0.353126	0.407929	0.317536	0.401501	0.502285

0.337351	0.554989	0.450995	0.480291	0.473514	0.290197	0.44152	0.290631	0.412277	0.368368
0.318121	0.43436	0.333766	0.455808	0.390895	0.308777	0.517482	0.318353	0.468746	0.293453
0.414531	0.46068	0.294318	0.455487	0.409431	0.3591	0.480846	0.406962	0.494512	0.306937
0.427713	0.455653	0.337764	0.398058	0.440526	0.492978	0.43357	0.348718	0.470406	0.394083
0.311052	0.510824	0.360837	0.323218	0.376076	0.422184	0.444678	0.33128	0.472574	0.418327
0.321405	0.566662	0.491256	0.386936	0.31326	0.367952	0.50547	0.375996	0.426472	0.296581
0.334673	0.469361	0.371152	0.5245	0.334798	0.415283	0.485173	0.437838	0.456656	0.263456
0.365086	0.459166	0.283106	0.400884	0.4196	0.420373	0.447858	0.371748	0.444267	0.336503
0.360167	0.455486	0.325389	0.340631	0.477074	0.463062	0.37621	0.308419	0.317157	0.403054
0.371644	0.471775	0.409686	0.309337	0.434157	0.446278	0.409242	0.376798	0.376413	0.37112
0.388762	0.487083	0.412211	0.406017	0.498353	0.499975	0.510973	0.488358	0.430549	0.299264
0.32424	0.469361	0.371423	0.519442	0.423495	0.435387	0.508396	0.652524	0.448042	0.359406
0.30591	0.419853	0.36203	0.403728	0.411182	0.409811	0.426522	0.520265	0.310892	0.34552
0.392628	0.51253	0.418364	0.485599	0.47402	0.503973	0.298128	0.405103	0.396844	0.357262
0.441617	0.572509	0.516273	0.563712	0.418558	0.471789	0.421536	0.457186	0.584646	0.467145
0.512825	0.501282	0.567032	0.60773	0.466646	0.561677	0.471475	0.47341	0.472574	0.34086
0.610004	0.517688	0.537816	0.55453	0.54076	0.648895	0.465616	0.554099	0.388225	0.338676
0.531705	0.429	0.353486	0.446263	0.511235	0.589663	0.399137	0.54613	0.447253	0.51058
0.507191	0.419393	0.275643	0.470698	0.44874	0.433055	0.308079	0.425253	0.534634	0.552722
0.515946	0.488339	0.500469	0.545538	0.408412	0.512825	0.358571	0.441391	0.502496	0.419406
0.48553	0.492308	0.662052	0.557162	0.413382	0.542907	0.405896	0.435231	0.445993	0.345911
0.548853	0.363666	0.522567	0.536923	0.451299	0.410547	0.334924	0.47609	0.434972	0.439296
0.536702	0.518842	0.491077	0.585272	0.531208	0.462232	0.300509	0.439071	0.475088	0.469216
0.548654	0.51577	0.596759	0.533447	0.473007	0.466398	0.302789	0.409117	0.459891	0.418943
0.527522	0.497597	0.613723	0.464582	0.490909	0.548534	0.27921	0.393003	0.468912	0.498751
0.521696	0.409544	0.514572	0.343726	0.439588	0.513944	0.287185	0.350099	0.425271	0.453581
0.451351	0.343003	0.429229	0.401593	0.369914	0.43648	0.366043	0.477436	0.308365	0.283185
0.478374	0.274753	0.430782	0.520561	0.466148	0.41872	0.31708	0.413458	0.309053	0.315112
0.525446	0.319487	0.332276	0.395811	0.366998	0.422941	0.376887	0.505814	0.444737	0.488501
0.451828	0.360175	0.385625	0.348977	0.389501	0.46456	0.435272	0.478955	0.38988	0.40083
0.338697	0.324631	0.465743	0.370373	0.434774	0.492266	0.339377	0.473243	0.315408	0.287718
0.314746	0.233899	0.415502	0.261142	0.375941	0.389287	0.384545	0.497792	0.34941	0.342149
0.387389	0.217516	0.426757	0.324524	0.350918	0.313226	0.327117	0.453502	0.396002	0.452914
0.398493	0.340184	0.409834	0.232709	0.396091	0.41857	0.341746	0.424059	0.407503	0.453414
0.356195	0.341079	0.373872	0.14296	0.356556	0.499252	0.448977	0.425702	0.334684	0.451749
0.33931	0.261023	0.355835	0.263718	0.350409	0.382886	0.446424	0.417697	0.302677	0.462519
0.376829	0.272125	0.465406	0.298118	0.445088	0.351581	0.346776	0.318938	0.330567	0.464398
0.354668	0.281617	0.48681	0.409184	0.501403	0.338167	0.279751	0.403395	0.365436	0.419097
0.273734	0.242583	0.425219	0.381887	0.502846	0.451909	0.322787	0.429156	0.34715	0.39759
0.179897	0.232302	0.326611	0.227829	0.273786	0.382748	0.385236	0.320227	0.232776	0.454584
0.163878	0.202099	0.301072	0.198488	0.249937	0.244887	0.316254	0.303762	0.296616	0.38873
0.286255	0.244321	0.395548	0.233287	0.329797	0.273989	0.225606	0.325302	0.310777	0.363457
0.424119	0.224993	0.333393	0.236478	0.327982	0.277551	0.274044	0.38653	0.32233	0.367682
0.295028	0.299035	0.282774	0.276407	0.371113	0.332226	0.308658	0.399715	0.3469	0.420951
0.281934	0.345193	0.31158	0.293445	0.386451	0.296605	0.385098	0.294042	0.307793	0.491951
0.328526	0.292693	0.282774	0.241457	0.421393	0.224272	0.356755	0.259747	0.203386	0.368368
0.314862	0.294068	0.384645	0.279826	0.366206	0.23485	0.278669	0.261999	0.155498	0.323939

0.225464	0.290295	0.360572	0.280041	0.337629	0.214321	0.276834	0.32864	0.272446	0.387151
0.181173	0.295564	0.299574	0.275769	0.28842	0.207811	0.254589	0.326968	0.332863	0.411456
0.211623	0.212728	0.316692	0.276514	0.198519	0.269604	0.317553	0.263232	0.228086	0.346824
0.177946	0.187212	0.294772	0.285005	0.194682	0.28964	0.287516	0.256087	0.284634	0.36878
0.262797	0.217901	0.219008	0.259808	0.242038	0.129015	0.230708	0.250955	0.289102	0.281834
0.284305	0.252905	0.173447	0.18951	0.275923	0.125488	0.235184	0.244599	0.210915	0.236714
0.175416	0.236104	0.215394	0.186125	0.249634	0.240784	0.237538	0.198969	0.230568	0.28658
0.172064	0.266161	0.276624	0.252495	0.234378	0.196154	0.205506	0.190878	0.223353	0.32817
0.191786	0.205364	0.267773	0.255528	0.225895	0.137175	0.200059	0.176146	0.308137	0.249045
0.292818	0.284528	0.261303	0.316397	0.276459	0.194808	0.332469	0.227774	0.254883	0.175752
0.313588	0.260385	0.243969	0.210481	0.258393	0.190441	0.295198	0.236879	0.263472	0.229978
0.223487	0.246271	0.2541	0.208201	0.207668	0.218369	0.198618	0.213041	0.268876	0.289088
0.193186	0.27147	0.296253	0.262789	0.22011	0.241881	0.236262	0.221091	0.277429	0.208189
0.180152	0.227055	0.272716	0.288493	0.320203	0.242981	0.284766	0.217556	0.289431	0.197877
0.206172	0.256681	0.220347	0.291788	0.366338	0.255367	0.358831	0.23814	0.279139	0.201505
0.206624	0.257314	0.218626	0.279505	0.234865	0.26358	0.258906	0.181485	0.272868	0.240376
0.267243	0.368273	0.31229	0.277686	0.156031	0.174593	0.161824	0.187667	0.320559	0.247796
0.211898	0.323033	0.315856	0.275451	0.252873	0.18384	0.221796	0.187494	0.326011	0.220116
0.255352	0.328965	0.282553	0.291567	0.355783	0.27003	0.269574	0.205317	0.333106	0.312812
0.361973	0.348565	0.328204	0.321562	0.372048	0.417073	0.282034	0.248959	0.41843	0.314506
0.360811	0.356978	0.271744	0.409907	0.335043	0.36476	0.240499	0.258422	0.33921	0.245102
0.418194	0.482983	0.292844	0.383927	0.317719	0.323344	0.361047	0.270602	0.31355	0.212959
0.414531	0.413004	0.373327	0.373955	0.46054	0.442301	0.460327	0.350224	0.384116	0.255661
0.371777	0.449532	0.427219	0.467877	0.448421	0.436011	0.495203	0.39148	0.409088	0.288974
0.424865	0.50856	0.474598	0.548714	0.337012	0.427969	0.47827	0.434161	0.441302	0.325179
0.355813	0.563874	0.467094	0.512239	0.37098	0.476904	0.385789	0.49603	0.454406	0.389162
0.407729	0.556247	0.377158	0.407166	0.403787	0.392806	0.466615	0.485258	0.398955	0.395541
0.46408	0.497597	0.464397	0.549911	0.514934	0.482775	0.543944	0.425851	0.340934	0.319013
0.551644	0.357376	0.421702	0.551512	0.557026	0.557114	0.454129	0.433399	0.477955	0.355527
0.47067	0.388776	0.359647	0.44532	0.368852	0.396639	0.306462	0.418579	0.503572	0.399354
0.406438	0.439948	0.386186	0.441568	0.239963	0.297852	0.323146	0.429005	0.460378	0.37112
0.520577	0.42417	0.369393	0.441879	0.248627	0.350939	0.389122	0.425702	0.376413	0.421726
0.582736	0.422932	0.43942	0.49307	0.292629	0.326972	0.361832	0.340895	0.388638	0.407685
0.490541	0.367729	0.438945	0.470531	0.393555	0.452071	0.276834	0.391618	0.489096	0.448272
0.421146	0.398159	0.404971	0.393715	0.402065	0.501788	0.287516	0.524376	0.50519	0.485436
0.408591	0.430098	0.426911	0.461149	0.379326	0.427356	0.431567	0.65202	0.497511	0.429711
0.3878	0.373757	0.344469	0.396652	0.385623	0.464393	0.432953	0.575953	0.466928	0.368093
0.457911	0.509313	0.495386	0.343726	0.428641	0.487319	0.373376	0.505994	0.368845	0.401274
0.430125	0.515006	0.54727	0.388449	0.415888	0.41902	0.314607	0.469255	0.320089	0.377798
0.391382	0.349086	0.41251	0.266726	0.368321	0.320343	0.275222	0.462364	0.434972	0.509819
0.476856	0.330961	0.409093	0.373955	0.361224	0.401226	0.31649	0.42094	0.342047	0.455924
0.417018	0.264763	0.45067	0.434007	0.388806	0.522242	0.359612	0.417403	0.277856	0.342795
0.421591	0.278947	0.409982	0.378374	0.370447	0.374812	0.357403	0.527769	0.310777	0.335358
0.422927	0.360443	0.394546	0.345095	0.46054	0.365689	0.409534	0.568823	0.349536	0.405288
0.507011	0.415883	0.441966	0.359157	0.548115	0.570523	0.484131	0.530046	0.378696	0.536663
0.527712	0.444308	0.538015	0.46229	0.557231	0.593909	0.540176	0.441546	0.307565	0.463885
0.431033	0.38043	0.575196	0.476563	0.577772	0.558147	0.42546	0.494976	0.346525	0.452581

0.439757	0.426345	0.487518	0.40573	0.545915	0.41842	0.377973	0.568407	0.434512	0.513445
0.576125	0.562807	0.479441	0.344099	0.376751	0.310411	0.419139	0.539469	0.466433	0.629365
0.577609	0.515388	0.527008	0.332805	0.333695	0.364495	0.447858	0.447955	0.37321	0.502472
0.491062	0.42417	0.599961	0.425374	0.464656	0.383439	0.488491	0.475922	0.327445	0.414191
0.363916	0.403002	0.635343	0.527525	0.54076	0.449165	0.446743	0.591451	0.404206	0.600098
0.393044	0.527994	0.588631	0.501565	0.647721	0.370226	0.462138	0.602323	0.455369	0.641545
0.32769	0.58043	0.545647	0.472365	0.602503	0.465896	0.465782	0.469917	0.483233	0.551884
0.365738	0.431199	0.479789	0.378913	0.613316	0.523767	0.548549	0.439843	0.471906	0.423904
0.322702	0.410745	0.551973	0.40573	0.641712	0.545109	0.52068	0.452546	0.38018	0.474965
0.36639	0.500358	0.506722	0.452922	0.58776	0.507823	0.587259	0.499739	0.460703	0.635666
0.485702	0.595567	0.384365	0.416321	0.571169	0.427662	0.615439	0.616946	0.484434	0.586059
0.398915	0.526423	0.44101	0.374889	0.50702	0.442618	0.644319	0.51417	0.570806	0.590841
0.379109	0.43579	0.408207	0.346719	0.428032	0.392806	0.561004	0.422274	0.436353	0.592676
0.303757	0.416796	0.467263	0.404871	0.374729	0.266846	0.413203	0.455901	0.304376	0.582001
0.304436	0.366913	0.488938	0.491845	0.320559	0.257431	0.467115	0.582773	0.452009	0.530841
0.351502	0.436268	0.371152	0.50228	0.34952	0.279071	0.491128	0.525316	0.567674	0.5102
0.420554	0.45532	0.300956	0.400034	0.392854	0.332226	0.521057	0.331641	0.443172	0.435596
0.386294	0.50969	0.360572	0.41735	0.419302	0.374541	0.43995	0.246377	0.340688	0.54751
0.499673	0.632001	0.44678	0.490798	0.422893	0.353772	0.513194	0.380422	0.521904	0.554824
0.459364	0.458159	0.338016	0.613473	0.393696	0.44532	0.552187	0.409693	0.506454	0.406485
0.424417	0.37238	0.314545	0.480631	0.422893	0.382748	0.459015	0.437377	0.480331	0.296814
0.348108	0.359107	0.27597	0.371432	0.334675	0.366619	0.338259	0.371351	0.337859	0.325552
0.334066	0.365016	0.321865	0.363557	0.308385	0.350042	0.413498	0.349345	0.383571	0.40083
0.406295	0.411045	0.355443	0.387074	0.318664	0.406444	0.487265	0.48423	0.571225	0.444823
0.43806	0.367457	0.42338	0.436923	0.309888	0.37157	0.500216	0.490958	0.49893	0.343961
0.383569	0.338527	0.359251	0.378239	0.351172	0.455813	0.333081	0.437223	0.47711	0.302553
0.345612	0.330836	0.286997	0.468539	0.295309	0.377532	0.206695	0.291399	0.460541	0.400978
0.459364	0.442526	0.360572	0.440946	0.13765	0.353255	0.317553	0.283887	0.491185	0.408135
0.435144	0.400207	0.46272	0.373157	0.232435	0.319507	0.31543	0.320697	0.449466	0.377798
0.431337	0.263156	0.399872	0.279183	0.317601	0.345075	0.29621	0.367409	0.415636	0.332317
0.393183	0.299848	0.325633	0.302503	0.381642	0.434142	0.285205	0.310595	0.263989	0.27814
0.433312	0.325865	0.265216	0.32109	0.294526	0.345075	0.239214	0.242337	0.202488	0.238033
0.481937	0.348305	0.325267	0.367739	0.254399	0.383854	0.266304	0.361304	0.242802	0.308488
0.395411	0.349608	0.381302	0.31349	0.29857	0.402669	0.2551	0.341264	0.363741	0.330427
0.229828	0.191452	0.249875	0.280255	0.357072	0.367685	0.242484	0.35414	0.335659	0.329422
0.225747	0.20677	0.305711	0.263202	0.354882	0.308312	0.321115	0.291729	0.240445	0.31889
0.194239	0.293036	0.39212	0.227068	0.282507	0.282236	0.292845	0.353759	0.226945	0.399354
0.290181	0.340951	0.44872	0.297224	0.348506	0.311464	0.317198	0.361046	0.291519	0.391037
0.25911	0.298106	0.316214	0.302616	0.387558	0.322983	0.300623	0.377333	0.339948	0.424684
0.150649	0.242685	0.277934	0.264339	0.355783	0.214134	0.276081	0.298931	0.19185	0.364815
0.123023	0.240751	0.326122	0.287291	0.369781	0.277334	0.265779	0.19245	0.099508	0.326672
0.168572	0.246579	0.351927	0.232324	0.368056	0.265052	0.308889	0.24038	0.215607	0.347739
0.26095	0.309974	0.253582	0.239107	0.32282	0.260443	0.276296	0.282594	0.223824	0.267244
0.250226	0.230017	0.199129	0.255832	0.308616	0.31252	0.307847	0.283456	0.239173	0.248524
0.280324	0.262836	0.223713	0.296778	0.280879	0.281252	0.318026	0.257304	0.329123	0.251553
0.332494	0.326483	0.275643	0.267559	0.215146	0.252084	0.292957	0.223902	0.377352	0.253866
0.379513	0.403445	0.332028	0.333048	0.283923	0.278527	0.329299	0.212125	0.304603	0.259168

0.446614	0.404332	0.344852	0.396652	0.364758	0.334074	0.300054	0.302859	0.339825	0.255767
0.504132	0.447402	0.432808	0.516473	0.402351	0.464727	0.310166	0.290412	0.370163	0.270408
1.009737	0.801403	0.563007	0.728502	0.669701	0.603215	0.493604	0.381096	0.487018	0.308966
1.234036	0.991013	0.779325	0.962878	1.13152	1.012883	0.869834	0.680924	0.669427	0.47304
0.845312	0.908031	1.079107	1.225328	1.176821	1.256051	0.878352	0.742433	0.786427	0.736678
0.814565	1.624004	1.434133	1.482276	0.903678	1.095729	0.955844	0.98549	1.007381	0.825205
0.959359	1.782158	1.385989	1.927946	1.026296	1.049119	1.647816	1.676562	1.254418	0.814728
1.04502	1.130692	1.104029	1.337198	1.825571	1.574937	1.340109	1.054167	1.246401	0.963212
1.041916	0.996766	1.288407	1.312802	1.620541	2.624138	0.89412	0.762431	1.345201	1.317775
1.061528	1.364033	1.704772	1.219688	0.825283	1.134488	0.779869	0.928104	0.931881	0.765825
1.182361	2.458146	1.182536	0.934851	0.635784	0.698234	1.00824	1.207368	1.010254	0.591528
1.296018	1.192425	0.973918	1.324838	0.920832	0.68474	1.101729	1.01701	1.038844	0.925994
1.027918	1.042528	0.940478	1.421736	0.962492	0.829979	0.943676	0.793395	1.097417	1.387851
0.705309	0.911348	0.954273	1.016751	0.698201	0.832306	0.811878	0.667404	1.10309	1.372348
0.641308	0.936818	0.805424	0.844587	0.631148	0.748422	0.834218	0.822987	1.171778	0.883552
0.795916	0.991585	0.695347	0.816756	0.867079	0.766418	0.974222	0.722723	0.98343	0.653811
0.815299	0.748936	0.668725	0.890649	1.118654	1.085859	1.093181	0.537142	0.936234	0.899568
0.684175	0.645459	0.594032	0.900837	0.778213	0.924668	0.831893	0.564683	0.988335	0.91234
0.566912	0.670405	0.713152	1.072904	0.607071	0.636831	0.824611	0.835105	0.846124	0.50944
0.373631	0.80474	0.781761	0.885427	0.572227	0.494761	1.00882	0.831662	0.94557	0.623895
0.535158	0.804368	0.858673	0.683319	0.723869	0.654538	0.947694	0.796546	0.876386	0.916197
0.844133	0.96495	0.730476	0.79832	0.860856	0.766084	0.919372	0.724803	0.908916	1.36548
0.632785	0.83042	0.663645	0.740418	0.593508	0.578685	0.637843	0.53811	0.991084	1.101917
0.452942	0.66877	0.749167	0.605681	0.528708	0.448522	0.622302	0.670548	0.917212	0.872026
0.796267	0.933301	0.745942	0.541209	0.697918	0.620055	0.834607	0.819268	0.746018	0.829548
1.038835	1.026732	0.664709	0.701342	1.103989	0.915625	0.997922	0.720063	0.644887	1.062872
0.621363	0.801403	0.591323	0.874746	0.912867	0.70225	0.925561	0.51472	0.758106	1.024557
0.540779	0.651694	0.5489	0.762009	0.829477	0.502333	0.764046	0.782373	1.095308	0.819353
0.717444	0.708643	0.823097	0.911269	1.034819	0.704561	1.003624	0.829382	0.996077	0.863363
0.880102	1.021183	1.125049	0.729105	1.14478	1.790328	1.640293	0.79866	0.708188	0.942143
0.804066	1.032353	0.858673	0.938257	1.001116	1.123708	1.883928	0.788539	0.635058	1.022696
0.678513	0.89318	1.082581	1.444636	1.204999	0.869634	1.182109	0.770298	0.774206	0.890344
1.023153	1.159198	1.12089	1.548642	1.7214	0.896279	1.693102	1.742657	1.528584	1.299836
1.032789	1.027971	1.147533	1.465509	1.446252	1.681607	1.687355	2.096706	1.343957	1.41754
1.163954	1.122417	1.159453	1.135868	1.436623	1.426995	1.888307	1.010061	1.145026	2.411256
1.350358	1.684486	1.08538	1.06433	2.277894	0.738912	1.114876	1.062514	1.036287	1.097213
1.574208	1.303673	1.258436	1.407114	1.644896	1.194597	1.303118	1.208997	1.049401	1.073307
2.233959	1.321574	1.312624	1.213199	1.709611	1.677254	1.390223	1.742657	1.384307	1.061354
1.254738	2.259845	1.339475	1.147574	1.962888	2.537163	2.306425	1.650691	0.933327	2.001485
1.200692	1.283038	1.388804	1.409999	1.625304	1.067434	1.263777	1.56032	1.189702	0.956693
1.377622	1.280805	1.388804	1.617572	1.330739	0.997827	0.919845	1.475371	1.19411	1.191906
1.963428	2.148161	1.673757	1.134331	1.253052	1.652385	1.106794	1.198519	1.244381	1.888014
1.498949	1.545609	1.2259	0.748232	1.765382	1.445925	1.340109	1.929877	1.290243	1.059491
1.18752	0.926351	1.016692	0.928118	1.622916	1.533943	1.357906	1.592047	0.891908	1.26821
0.872918	0.576671	0.97121	0.972285	1.474995	1.115422	0.782966	1.131961	0.884509	1.362763
0.758922	0.646234	1.25603	0.961846	0.883255	1.147145	0.971549	1.045977	0.794068	0.823637
0.935477	1.171146	0.808011	0.685224	0.708229	1.337499	1.084106	1.135782	1.031518	0.698374

[illegible]

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

160	161	162	163	164	165	166	167	168	169
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
2.13E-04	1.07E-04	0	0	0	0	0	0	0	0
1.507893	1.903933	2.987637	0.420755	0.210377	0.105189	0	0	0	0
0.719938	0.751859	0.841509	0.944584	1.187367	1.056445	1.065885	0.250781	0.12539	0.062695
0.515659	0.548772	0.603149	0.522831	0.55604	0.498875	0.501561	0.738031	0.914085	1.254272
0.483212	0.414884	0.429829	0.268217	0.417696	0.535677	0.476764	0.471456	0.283715	0.791105
0.458297	0.372279	0.340744	0.310664	0.511822	0.420495	0.499958	0.486322	0.24686	0.504121
0.389709	0.367515	0.26193	0.344784	0.43196	0.322722	0.535319	0.581563	0.468644	0.44635
0.209511	0.129923	0.03709	0.03764	0.332107	0.408318	0.585781	0.491568	0.49527	0.521721
0.260668	0.221103	0.061038	0.031946	0.346969	0.529513	0.506587	0.389776	0.458939	0.608134
0.343662	0.51793	0.454883	0.438722	0.54796	0.598827	0.55063	0.411463	0.510736	0.707258
0.30007	0.485147	0.536811	0.547759	0.520716	0.553899	0.579117	0.505694	0.675551	0.67547
0.187981	0.366463	0.310715	0.474555	0.39901	0.380307	0.429083	0.374462	0.608147	0.450519
0.26246	0.330209	0.23415	0.301388	0.358679	0.369325	0.399741	0.288338	0.432328	0.386895
0.235725	0.343826	0.242953	0.410774	0.362739	0.432717	0.379471	0.218278	0.395456	0.443044
0.263412	0.441673	0.295893	0.437649	0.254537	0.285953	0.269284	0.244164	0.385391	0.411758
0.339984	0.379795	0.29435	0.403493	0.213788	0.315886	0.337511	0.354121	0.324362	0.220328
0.302728	0.302602	0.253137	0.336818	0.29089	0.359001	0.339227	0.381915	0.404274	0.23948
0.322652	0.27208	0.188038	0.335121	0.248911	0.398873	0.333857	0.321053	0.387528	0.349351
0.393549	0.300116	0.24501	0.313416	0.229538	0.359389	0.273064	0.267997	0.429015	0.427994
0.30622	0.254381	0.338059	0.282552	0.266728	0.415171	0.27592	0.296345	0.361472	0.338473
0.332347	0.258457	0.347529	0.275325	0.216147	0.324746	0.281905	0.391869	0.360263	0.29785

0.255335	0.254381	0.33106	0.311694	0.263978	0.332816	0.231179	0.318211	0.345752	0.377165
0.259407	0.214669	0.374324	0.359885	0.269496	0.339432	0.251868	0.330542	0.33423	0.384442
0.301224	0.329003	0.369197	0.220911	0.193726	0.341288	0.260591	0.353736	0.326963	0.259299
0.177604	0.231658	0.350398	0.248454	0.207948	0.239421	0.235703	0.29088	0.21442	0.263526
0.155496	0.206327	0.273098	0.252935	0.293382	0.229629	0.250764	0.293213	0.215861	0.240718
0.167979	0.223081	0.264798	0.219704	0.260137	0.215017	0.270226	0.319393	0.209368	0.310528
0.198339	0.237277	0.262543	0.232025	0.19537	0.119313	0.256918	0.330177	0.180407	0.257469
0.219539	0.253773	0.197088	0.284486	0.295451	0.17527	0.280616	0.28026	0.256894	0.334736
0.220785	0.154841	0.210573	0.232311	0.283605	0.247537	0.373849	0.283408	0.178284	0.328114
0.303076	0.23982	0.327127	0.300494	0.238829	0.268517	0.326282	0.302107	0.189636	0.319727
0.326798	0.287785	0.332739	0.336454	0.335925	0.313553	0.344291	0.422877	0.310506	0.283702
0.255543	0.398749	0.235589	0.266148	0.390095	0.313553	0.327954	0.363451	0.269335	0.317009
0.23513	0.297196	0.25144	0.313416	0.395422	0.34728	0.398332	0.275848	0.275141	0.414988
0.186116	0.254685	0.230241	0.361424	0.373058	0.26372	0.339227	0.293213	0.301274	0.353485
0.221746	0.30317	0.261114	0.342932	0.300723	0.175863	0.331558	0.337642	0.37306	0.251389
0.334712	0.382647	0.290081	0.347513	0.273733	0.279884	0.40815	0.367266	0.311104	0.239686
0.296742	0.344075	0.263771	0.273537	0.284456	0.314951	0.367119	0.323555	0.397644	0.358742
0.117711	0.222232	0.192018	0.252835	0.22907	0.232418	0.28558	0.280693	0.342134	0.339899
0.122201	0.226682	0.194546	0.263678	0.240942	0.197396	0.261001	0.191549	0.323621	0.253939
0.186028	0.284402	0.229009	0.27113	0.274148	0.199716	0.325449	0.234227	0.220017	0.290834
0.201449	0.26683	0.243834	0.244411	0.268059	0.193938	0.342679	0.261319	0.180939	0.3098
0.228142	0.288333	0.297885	0.323073	0.25863	0.271357	0.222834	0.242575	0.249659	0.276348
0.229022	0.360854	0.278473	0.348011	0.287339	0.262892	0.159655	0.207077	0.372094	0.288175
0.272723	0.410068	0.25969	0.338278	0.339293	0.296896	0.325449	0.283408	0.366342	0.234357
0.371406	0.389791	0.323466	0.340476	0.352286	0.271991	0.402289	0.323077	0.293842	0.134207
0.301571	0.281694	0.287475	0.336818	0.290674	0.32654	0.375582	0.294106	0.343294	0.293627
0.271427	0.338869	0.259893	0.383299	0.298408	0.349928	0.340949	0.252708	0.286876	0.279275
0.340996	0.429815	0.300666	0.304082	0.266728	0.361332	0.347909	0.228141	0.267056	0.278147
0.38886	0.333604	0.2949	0.334034	0.309203	0.456139	0.390661	0.294665	0.390107	0.331667
0.297658	0.281694	0.309005	0.335848	0.347584	0.45292	0.274754	0.308985	0.411609	0.318366
0.151059	0.326361	0.288667	0.378193	0.321662	0.384532	0.251868	0.274672	0.40294	0.373782
0.209604	0.425733	0.353286	0.406619	0.281486	0.344773	0.377187	0.273393	0.402792	0.303665
0.280033	0.358399	0.339033	0.416426	0.348076	0.363937	0.439631	0.237645	0.360531	0.298322
0.39656	0.329123	0.25736	0.44026	0.4151	0.314951	0.383124	0.254743	0.330331	0.222503
0.36081	0.38827	0.327602	0.492079	0.452624	0.408029	0.346283	0.278317	0.336637	0.272884
0.358299	0.394807	0.343691	0.429005	0.32844	0.340173	0.260796	0.296008	0.371818	0.355904
0.409854	0.396492	0.258472	0.326617	0.324688	0.328943	0.2307	0.336902	0.305155	0.213577
0.421277	0.310956	0.313695	0.404627	0.304719	0.402141	0.297796	0.321172	0.340721	0.201042
0.359091	0.273456	0.370244	0.370646	0.262964	0.408752	0.333372	0.34991	0.431853	0.269227
0.335461	0.324569	0.418996	0.307361	0.239021	0.377738	0.309564	0.34461	0.353211	0.289213
0.436465	0.341464	0.352531	0.355426	0.251271	0.354633	0.328313	0.40349	0.326466	0.349883
0.44218	0.32732	0.31003	0.355172	0.247051	0.374647	0.35792	0.383695	0.366614	0.328366
0.422192	0.256822	0.329387	0.41497	0.372405	0.465774	0.38028	0.33826	0.349138	0.271884
0.432696	0.292299	0.318553	0.316187	0.341958	0.52457	0.322485	0.340615	0.342006	0.277696
0.37963	0.249941	0.375251	0.359373	0.249991	0.434096	0.338245	0.408402	0.346271	0.293627
0.365606	0.271552	0.334063	0.397726	0.264384	0.375049	0.373185	0.442384	0.372645	0.31627
0.486739	0.397619	0.29019	0.4349	0.358174	0.403427	0.342431	0.356177	0.357989	0.29351

0.393121	0.43686	0.428329	0.458352	0.398732	0.490928	0.225283	0.355276	0.430274	0.337956
0.353192	0.349218	0.494353	0.36999	0.321546	0.400575	0.297685	0.360969	0.404274	0.393456
0.462798	0.227539	0.330462	0.259593	0.248225	0.402855	0.342431	0.428166	0.334356	0.336794
0.485148	0.283208	0.331659	0.321429	0.297201	0.489531	0.351683	0.404209	0.281584	0.213092
0.426332	0.235331	0.383816	0.315493	0.206523	0.387556	0.309793	0.336533	0.279797	0.224291
0.355411	0.241392	0.366981	0.338278	0.287339	0.304233	0.266367	0.348263	0.3608	0.265382
0.360942	0.265475	0.42475	0.338156	0.386714	0.369722	0.359848	0.365289	0.348224	0.362283
0.319268	0.264436	0.395044	0.25444	0.320388	0.442623	0.351431	0.434137	0.356656	0.372101
0.34201	0.300454	0.424453	0.352269	0.340624	0.439814	0.351431	0.424382	0.40161	0.320472
0.38171	0.255498	0.395877	0.487073	0.402767	0.382483	0.300147	0.383695	0.431537	0.342113
0.392978	0.21135	0.427282	0.364649	0.369936	0.343027	0.251667	0.482686	0.454917	0.320596
0.341376	0.217548	0.391178	0.283733	0.36376	0.379765	0.323431	0.395379	0.356523	0.431828
0.353062	0.227253	0.33094	0.316303	0.344395	0.440904	0.404995	0.3342	0.232531	0.352147
0.320111	0.249841	0.429529	0.405053	0.403186	0.450522	0.319541	0.414252	0.25827	0.263091
0.30007	0.321954	0.367892	0.370383	0.417407	0.324149	0.260284	0.478228	0.274149	0.28188
0.392693	0.372146	0.379513	0.265323	0.429723	0.340173	0.302962	0.439409	0.367432	0.375611
0.391269	0.44027	0.425642	0.318975	0.423082	0.424681	0.384348	0.407676	0.341749	0.323587
0.392978	0.397902	0.511422	0.432472	0.465512	0.39241	0.400872	0.351309	0.271626	0.38473
0.330119	0.293518	0.486578	0.34714	0.430915	0.399298	0.392046	0.432598	0.274259	0.424035
0.334337	0.345199	0.406	0.268632	0.439347	0.388661	0.390108	0.461329	0.35163	0.436507
0.260037	0.398608	0.426387	0.300941	0.447636	0.384122	0.420559	0.390054	0.336637	0.469175
0.305636	0.3272	0.400909	0.304195	0.377387	0.379359	0.351052	0.317857	0.338802	0.394927
0.38171	0.315719	0.441866	0.356695	0.379634	0.306287	0.27486	0.272648	0.319938	0.44868
0.320353	0.301132	0.380719	0.383299	0.427646	0.346652	0.411038	0.40177	0.325227	0.489767
0.314239	0.356213	0.382197	0.320025	0.405571	0.383165	0.485618	0.449512	0.381429	0.399968
0.353062	0.347203	0.349897	0.338521	0.357544	0.314718	0.457317	0.440816	0.410855	0.414217
0.360412	0.306359	0.364	0.387236	0.480462	0.310078	0.390247	0.307716	0.333725	0.432149
0.316627	0.356342	0.456318	0.388876	0.519251	0.340545	0.380415	0.297019	0.338547	0.444529
0.296628	0.444492	0.470441	0.441958	0.391863	0.271463	0.47374	0.412049	0.428544	0.510807
0.367217	0.509089	0.335996	0.425863	0.31271	0.241288	0.418343	0.432598	0.516656	0.452197
0.429735	0.580896	0.416948	0.390521	0.37831	0.289901	0.46039	0.366079	0.39779	0.364614
0.352931	0.499889	0.408712	0.493122	0.512361	0.348287	0.539973	0.380278	0.344457	0.442386
0.30974	0.476943	0.446058	0.472226	0.504871	0.371845	0.539193	0.34574	0.383123	0.547541
0.318907	0.504374	0.390354	0.500671	0.436317	0.499767	0.532243	0.192785	0.330832	0.455066
0.30007	0.531347	0.354674	0.460123	0.408394	0.524192	0.513502	0.29556	0.404719	0.343289
0.342644	0.418717	0.287691	0.423929	0.387793	0.444034	0.389832	0.331149	0.353871	0.324339
0.357773	0.467232	0.266548	0.440106	0.350176	0.375183	0.431203	0.310026	0.421536	0.35295
0.440267	0.576402	0.366721	0.457069	0.402627	0.435942	0.371727	0.253724	0.473318	0.301638
0.359091	0.531155	0.428179	0.398006	0.340745	0.390184	0.407144	0.326673	0.436785	0.267795
0.289823	0.376155	0.315078	0.396192	0.39501	0.413265	0.352569	0.38055	0.372783	0.301401
0.365606	0.433017	0.323113	0.428404	0.355033	0.426487	0.358819	0.34574	0.413273	0.30594
0.400898	0.465744	0.451395	0.476895	0.336165	0.397884	0.381226	0.379869	0.56631	0.372941
0.460458	0.460659	0.513057	0.517092	0.405994	0.545287	0.433332	0.332367	0.514163	0.365301
0.472114	0.364237	0.386256	0.427506	0.406416	0.524192	0.484759	0.439878	0.430116	0.406126
0.358036	0.32756	0.340866	0.343672	0.418131	0.482953	0.378529	0.455299	0.378342	0.403863
0.357904	0.331418	0.399926	0.386282	0.388875	0.443406	0.436393	0.426043	0.436625	0.403261
0.464477	0.44308	0.468959	0.361424	0.338569	0.514293	0.418785	0.424382	0.415858	0.353351

0.4937	0.358915	0.495226	0.310549	0.351292	0.477829	0.423531	0.431984	0.289376	0.30859
0.444905	0.326361	0.502804	0.342071	0.369807	0.370119	0.391076	0.496166	0.23675	0.238245
0.386885	0.313389	0.474087	0.35164	0.391046	0.29222	0.269284	0.440972	0.250283	0.243621
0.455321	0.326361	0.429079	0.438722	0.436166	0.435172	0.318837	0.464458	0.337909	0.412065
0.459459	0.380879	0.489499	0.390796	0.470058	0.567251	0.39791	0.381095	0.295688	0.379862
0.352151	0.350481	0.458721	0.309522	0.502227	0.454044	0.350044	0.427862	0.237862	0.34146
0.392693	0.296078	0.351902	0.334759	0.514345	0.35221	0.337633	0.436765	0.351761	0.375329
0.479539	0.441829	0.485552	0.337304	0.388875	0.361592	0.309449	0.388386	0.452422	0.461032
0.420212	0.483253	0.515796	0.274904	0.368513	0.429363	0.356385	0.443328	0.385249	0.473922
0.371134	0.399457	0.437715	0.277438	0.489242	0.458081	0.396086	0.428014	0.315075	0.495489
0.291967	0.353529	0.398526	0.37846	0.530358	0.471091	0.508396	0.37473	0.333725	0.460517
0.280583	0.370155	0.453929	0.348385	0.451998	0.375183	0.428781	0.412635	0.407402	0.449849
0.212326	0.427392	0.422823	0.241768	0.399425	0.314368	0.399177	0.450151	0.376527	0.418709
0.300531	0.449072	0.239255	0.252035	0.451998	0.28519	0.496946	0.441286	0.310984	0.373642
0.318666	0.44027	0.281987	0.345898	0.397488	0.282908	0.529951	0.434445	0.37611	0.488485
0.249246	0.369361	0.424898	0.414679	0.383494	0.248838	0.453785	0.316209	0.281808	0.396108
0.30296	0.419014	0.413461	0.371303	0.345619	0.2053	0.38873	0.352713	0.290859	0.367648
0.372766	0.459031	0.398526	0.301612	0.42162	0.249942	0.409881	0.448714	0.432011	0.448346
0.376871	0.515703	0.399926	0.407904	0.530171	0.373845	0.47257	0.403203	0.268683	0.474099
0.294007	0.420647	0.344678	0.545397	0.484155	0.355144	0.573605	0.375942	0.212316	0.439273
0.329749	0.300004	0.319251	0.486901	0.381227	0.261755	0.473239	0.392288	0.445022	0.41638
0.463636	0.329485	0.32323	0.314569	0.336165	0.293662	0.504246	0.397924	0.474189	0.383436
0.522719	0.525816	0.296666	0.298377	0.420308	0.317174	0.468913	0.363582	0.339825	0.32824
0.355804	0.514778	0.276885	0.373808	0.430766	0.331118	0.442114	0.362797	0.359593	0.318613
0.255127	0.454827	0.423563	0.502267	0.402488	0.370384	0.407287	0.301993	0.454084	0.434081
0.277728	0.478639	0.461783	0.53016	0.334728	0.3263	0.331438	0.304388	0.498024	0.42372
0.266814	0.441516	0.316928	0.453559	0.401929	0.396755	0.458446	0.355662	0.451925	0.33977
0.321441	0.374145	0.214125	0.412216	0.489754	0.508789	0.591012	0.367134	0.436145	0.486661
0.388577	0.323497	0.154889	0.374469	0.381626	0.443406	0.500314	0.288448	0.488549	0.522512
0.328271	0.356855	0.223648	0.389286	0.38631	0.445923	0.395387	0.295896	0.427289	0.349086
0.321078	0.496864	0.414911	0.421857	0.366837	0.401002	0.410604	0.342233	0.419379	0.30606
0.368025	0.483425	0.42386	0.359885	0.37607	0.40673	0.522023	0.403634	0.347312	0.365577
0.520034	0.375886	0.340499	0.503692	0.507176	0.460195	0.494832	0.395802	0.444859	0.350681
0.397136	0.251953	0.366851	0.51599	0.410096	0.421239	0.379202	0.305991	0.569339	0.352014
0.359223	0.343701	0.382197	0.431716	0.314874	0.369722	0.31406	0.202894	0.48909	0.392282
0.357904	0.464262	0.412305	0.421561	0.402767	0.363675	0.466767	0.345112	0.468128	0.314919
0.362935	0.364237	0.236358	0.40905	0.389824	0.378683	0.517186	0.370583	0.437585	0.362967
0.398724	0.36791	0.219554	0.422744	0.378971	0.4518	0.423382	0.347757	0.464702	0.430386
0.283789	0.32732	0.345049	0.50014	0.403186	0.514847	0.390108	0.418692	0.498393	0.380004
0.309269	0.44308	0.449818	0.392036	0.32903	0.444348	0.372521	0.425589	0.451097	0.329126
0.450571	0.525059	0.336117	0.360141	0.369677	0.469589	0.43532	0.355919	0.3608	0.337181
0.549088	0.48463	0.301113	0.53225	0.382292	0.458243	0.523522	0.411317	0.390826	0.328619
0.48076	0.393408	0.351902	0.539548	0.442093	0.535095	0.450283	0.356821	0.47769	0.412679
0.367621	0.384148	0.362711	0.458834	0.402208	0.52306	0.402715	0.298257	0.431695	0.348953
0.459958	0.46492	0.421347	0.428554	0.322475	0.43548	0.337266	0.36136	0.428073	0.371961
0.496408	0.47779	0.408425	0.491558	0.399148	0.476473	0.331197	0.342733	0.353607	0.272551
0.491367	0.400734	0.361682	0.630809	0.530358	0.571653	0.48579	0.3508	0.461981	0.347365

0.411638	0.414884	0.336844	0.547365	0.416685	0.572708	0.352949	0.412929	0.581001	0.474807
0.38534	0.437942	0.345049	0.484506	0.302605	0.392271	0.328193	0.439409	0.489451	0.396108
0.447163	0.415913	0.345915	0.48931	0.378971	0.375452	0.382852	0.47196	0.450932	0.287368
0.521758	0.471558	0.383411	0.557338	0.430021	0.40086	0.470738	0.402773	0.482285	0.28956
0.473829	0.418717	0.379111	0.483654	0.367223	0.407595	0.383804	0.293883	0.503773	0.446848
0.328886	0.349092	0.327127	0.421414	0.259031	0.421239	0.361396	0.27542	0.385391	0.481772
0.318546	0.445593	0.348649	0.464174	0.309541	0.358743	0.332646	0.375403	0.395893	0.245916
0.44571	0.474411	0.317391	0.487073	0.377387	0.421538	0.477101	0.367531	0.444207	0.234765
0.525614	0.483082	0.31381	0.484677	0.458464	0.539573	0.571503	0.30887	0.511495	0.385162
0.408373	0.382238	0.320885	0.409911	0.420017	0.545089	0.477776	0.322243	0.482108	0.42372
0.279263	0.401587	0.368413	0.440414	0.383627	0.463797	0.374515	0.309101	0.374166	0.416689
0.349561	0.591125	0.332259	0.396889	0.29143	0.342405	0.479808	0.418246	0.446492	0.345257
0.38422	0.552988	0.312317	0.411206	0.379766	0.349296	0.55103	0.434754	0.446492	0.321218
0.394121	0.476604	0.305154	0.329354	0.451372	0.449885	0.513318	0.447281	0.469161	0.266806
0.377697	0.388961	0.324879	0.361296	0.389146	0.508789	0.43181	0.394393	0.498393	0.265163
0.307624	0.423332	0.33118	0.438262	0.304831	0.384806	0.332525	0.377022	0.469506	0.325845
0.393692	0.531923	0.333701	0.391347	0.298298	0.316939	0.433332	0.454814	0.373474	0.299858
0.500592	0.453702	0.280174	0.480093	0.39091	0.337338	0.446336	0.365026	0.361607	0.256075
0.367217	0.390623	0.298217	0.55855	0.446244	0.394367	0.352822	0.339374	0.414336	0.1884
0.295828	0.402727	0.304478	0.471563	0.419436	0.454366	0.333372	0.336533	0.461981	0.289445
0.401189	0.4043	0.316464	0.43232	0.326795	0.427242	0.433028	0.391449	0.475936	0.265491
0.487625	0.441829	0.341601	0.449763	0.313392	0.410494	0.401296	0.366474	0.472796	0.202743
0.521758	0.402585	0.269967	0.453877	0.373058	0.39577	0.340703	0.262148	0.415858	0.203596
0.4044	0.334456	0.341601	0.442268	0.366708	0.417677	0.314988	0.339622	0.381007	0.290834
0.388577	0.439182	0.412161	0.470571	0.251369	0.406441	0.365551	0.292323	0.386245	0.384586
0.439472	0.51055	0.41433	0.388192	0.288305	0.451001	0.316151	0.329571	0.386672	0.338732
0.450571	0.498285	0.380987	0.32225	0.360578	0.486749	0.31872	0.308523	0.421536	0.280179
0.519079	0.401445	0.370768	0.429155	0.414669	0.506788	0.370405	0.369386	0.344198	0.232934
0.381571	0.349344	0.37871	0.441804	0.389552	0.501198	0.296348	0.427407	0.344715	0.306541
0.297772	0.2804	0.36413	0.37806	0.208216	0.343276	0.338245	0.452396	0.397352	0.448847
0.295372	0.352256	0.299997	0.381545	0.210095	0.332573	0.439476	0.451432	0.292578	0.300214
0.411042	0.415031	0.276041	0.398426	0.301276	0.283776	0.347033	0.454975	0.3374	0.287138
0.410002	0.383875	0.320535	0.384381	0.345741	0.415465	0.393992	0.504605	0.340721	0.373221
0.369779	0.395368	0.481132	0.334034	0.317967	0.453402	0.404853	0.478228	0.407103	0.486479
0.517936	0.355061	0.444501	0.258476	0.298958	0.424681	0.389281	0.449991	0.294303	0.442057
0.417335	0.261539	0.309347	0.347389	0.340139	0.459869	0.355236	0.456109	0.344198	0.381717
0.355542	0.298205	0.372345	0.363744	0.305165	0.345524	0.320245	0.418394	0.294764	0.415606
0.470576	0.44939	0.477931	0.401233	0.385773	0.308466	0.268657	0.445537	0.315801	0.472686
0.479017	0.498463	0.519475	0.35001	0.383093	0.236197	0.248068	0.36332	0.401167	0.504311
0.516606	0.368437	0.374589	0.302845	0.309428	0.321772	0.334585	0.315739	0.341363	0.432792
0.509644	0.336657	0.357209	0.322016	0.329738	0.460848	0.370273	0.403634	0.375693	0.489767
0.35528	0.410358	0.468137	0.363227	0.379501	0.445293	0.404139	0.445854	0.365391	0.500535
0.36081	0.401587	0.504942	0.471563	0.446708	0.377872	0.466273	0.459364	0.40845	0.455235
0.458462	0.379795	0.398246	0.410343	0.429723	0.305373	0.437008	0.356692	0.316043	0.362967
0.403375	0.37095	0.447151	0.389286	0.37607	0.306173	0.40657	0.295784	0.283491	0.42514
0.345961	0.353274	0.509793	0.435814	0.443626	0.433636	0.449966	0.481653	0.425103	0.560942
0.369509	0.393548	0.471102	0.497143	0.502227	0.357969	0.417019	0.504786	0.41601	0.576334

0.519079	0.527715	0.390903	0.477063	0.42499	0.314835	0.395527	0.313048	0.332087	0.457102
0.517555	0.444649	0.361939	0.294063	0.425726	0.343401	0.454746	0.299725	0.312544	0.317378
0.286572	0.382238	0.350398	0.289139	0.465028	0.302529	0.418785	0.376077	0.316892	0.417465
0.203658	0.450504	0.345296	0.372751	0.532426	0.371845	0.43318	0.37919	0.38596	0.478186
0.259093	0.421093	0.37751	0.499609	0.448878	0.374246	0.489593	0.389915	0.364848	0.461203
0.359751	0.391457	0.169907	0.338034	0.34894	0.396051	0.535126	0.449671	0.456924	0.416225
0.390134	0.413127	0.184693	0.25444	0.4872	0.464619	0.579757	0.390472	0.400431	0.362693
0.366679	0.457409	0.333822	0.343919	0.48063	0.433943	0.542711	0.348389	0.324609	0.350148
0.311629	0.427543	0.347777	0.494342	0.366837	0.375317	0.516447	0.428318	0.423549	0.413909
0.35751	0.351495	0.256048	0.486387	0.337726	0.416054	0.474578	0.363451	0.484959	0.421051
0.400898	0.382919	0.229672	0.378594	0.33187	0.415024	0.415699	0.341984	0.541995	0.297496
0.31567	0.349344	0.31404	0.472392	0.413808	0.366425	0.354854	0.24606	0.438387	0.266148
0.392265	0.440114	0.387345	0.446781	0.355033	0.316003	0.370537	0.26402	0.481753	0.356578
0.497133	0.529623	0.447308	0.481276	0.397764	0.502633	0.410459	0.345992	0.450767	0.329506
0.447486	0.419458	0.395044	0.51599	0.455613	0.497984	0.389832	0.441442	0.467612	0.375329
0.369374	0.339362	0.298328	0.512336	0.382425	0.474278	0.342184	0.446488	0.484244	0.415297
0.438203	0.412542	0.353664	0.516908	0.386849	0.39563	0.3996	0.385207	0.523439	0.341852
0.473142	0.429815	0.419436	0.458674	0.394324	0.498162	0.382445	0.380414	0.477866	0.346969
0.537591	0.46939	0.427133	0.305549	0.374889	0.478849	0.437008	0.473814	0.494173	0.344075
0.541992	0.434243	0.446526	0.32378	0.356287	0.441372	0.383804	0.534821	0.43312	0.409466
0.40793	0.314902	0.421494	0.520415	0.406698	0.482609	0.459903	0.443013	0.431379	0.528084
0.412532	0.329846	0.415201	0.537616	0.347215	0.443249	0.377589	0.452556	0.457259	0.41084
0.554022	0.453221	0.497503	0.514525	0.381759	0.508789	0.370669	0.513766	0.454917	0.390966
0.489938	0.313157	0.493657	0.412072	0.411948	0.50806	0.458446	0.563544	0.389963	0.453545
0.446678	0.356598	0.453294	0.497495	0.465189	0.458731	0.402715	0.507515	0.455585	0.510999
0.535208	0.422883	0.517815	0.519859	0.447481	0.379629	0.273486	0.393831	0.547122	0.578353
0.553196	0.460333	0.515429	0.451341	0.421036	0.438261	0.355491	0.530951	0.369208	0.496233
0.421887	0.463276	0.476088	0.401938	0.457512	0.566001	0.521836	0.508978	0.306931	0.567911
0.398579	0.373211	0.463566	0.489137	0.579121	0.473773	0.470738	0.445537	0.345752	0.48812
0.421887	0.390069	0.589046	0.407618	0.466482	0.387832	0.448068	0.474321	0.505082	0.518771
0.536795	0.514409	0.54791	0.358989	0.429426	0.398166	0.417607	0.522179	0.38383	0.410993
0.538188	0.576828	0.480456	0.45755	0.652044	0.515217	0.520902	0.462479	0.239586	0.43911
0.310801	0.463604	0.46243	0.557944	0.631212	0.528749	0.589043	0.443643	0.279574	0.543787
0.328025	0.377769	0.442949	0.465642	0.42809	0.379629	0.49413	0.383146	0.365391	0.503932
0.488513	0.495095	0.484357	0.462387	0.438891	0.421538	0.476258	0.415875	0.429329	0.502986
0.536398	0.562161	0.446682	0.482803	0.650064	0.535483	0.599649	0.494392	0.484959	0.50488
0.569383	0.645984	0.383681	0.556733	0.732804	0.57995	0.637485	0.377157	0.443719	0.604298
0.479887	0.573009	0.435425	0.566308	0.490951	0.45164	0.677595	0.380823	0.589104	0.628598
0.406603	0.534815	0.517263	0.557136	0.43196	0.406009	0.596085	0.567926	0.61945	0.56463
0.455651	0.5122	0.483676	0.527515	0.54679	0.432564	0.565259	0.373522	0.487289	0.443869
0.584198	0.597336	0.393245	0.57274	0.661324	0.544692	0.666497	0.393831	0.456924	0.517987
0.483915	0.644736	0.419289	0.496441	0.657286	0.67328	0.696467	0.52788	0.517041	0.650074
0.439472	0.54007	0.466499	0.482294	0.556438	0.633122	0.555452	0.471456	0.458939	0.565939
0.470917	0.613495	0.450448	0.527327	0.556239	0.453562	0.535319	0.475846	0.543425	0.375611
0.477454	0.571954	0.392417	0.475222	0.564476	0.454687	0.559307	0.4858	0.528548	0.448179
0.523296	0.560106	0.37711	0.62464	0.561042	0.565377	0.492729	0.357209	0.572827	0.600495
0.447648	0.438562	0.422823	0.593507	0.554056	0.555927	0.406713	0.418692	0.648675	0.629862

0.380322	0.515703	0.489499	0.472392	0.460056	0.437332	0.442114	0.515435	0.61799	0.518379
0.445227	0.606138	0.494005	0.492426	0.448723	0.460032	0.502812	0.530181	0.470542	0.352147
0.636916	0.583268	0.502093	0.673723	0.458941	0.528749	0.538416	0.483031	0.459276	0.36973
0.567247	0.424981	0.496626	0.58633	0.482305	0.520992	0.454906	0.525781	0.625584	0.542336
0.430201	0.420201	0.555872	0.613017	0.463418	0.489531	0.436701	0.591192	0.61872	0.577679
0.527166	0.566301	0.509793	0.529214	0.356915	0.404143	0.465944	0.601947	0.41984	0.450184
0.438996	0.380608	0.441095	0.574416	0.356036	0.461829	0.406857	0.45692	0.3544	0.304502
0.469894	0.266204	0.44264	0.564868	0.481467	0.553293	0.446336	0.368855	0.495087	0.401013
0.524647	0.461475	0.539124	0.410199	0.482977	0.589505	0.505685	0.510813	0.593672	0.554509
0.527749	0.489657	0.617958	0.430509	0.407969	0.455654	0.418785	0.519169	0.459108	0.578803
0.494781	0.503833	0.533364	0.414389	0.377123	0.459056	0.36725	0.544649	0.32153	0.405521
0.395124	0.373478	0.457438	0.447407	0.492495	0.598602	0.409447	0.504424	0.342006	0.425456
0.492981	0.487396	0.450921	0.411206	0.496466	0.490578	0.29181	0.57384	0.438387	0.476405
0.37005	0.512016	0.561126	0.371171	0.485844	0.323316	0.388592	0.587666	0.448624	0.583556
0.489938	0.477451	0.437103	0.316303	0.426759	0.381666	0.482874	0.546243	0.494721	0.527884
0.5297	0.333482	0.3548	0.301836	0.40529	0.387832	0.421152	0.498663	0.327211	0.36283
0.404693	0.240212	0.484017	0.369466	0.450123	0.365245	0.320245	0.515807	0.312304	0.39375
0.390417	0.349344	0.464541	0.451657	0.514706	0.32654	0.356512	0.593633	0.424792	0.338603
0.411042	0.413858	0.444812	0.401656	0.498726	0.352846	0.43181	0.637135	0.511305	0.475162
0.44282	0.365414	0.440632	0.291212	0.405712	0.375452	0.41017	0.461165	0.442907	0.491973
0.374403	0.340845	0.475921	0.340232	0.348446	0.40673	0.369088	0.307946	0.277795	0.457783
0.278166	0.34395	0.452027	0.292635	0.290134	0.274004	0.351178	0.38631	0.278906	0.559863
0.22785	0.331055	0.447777	0.335363	0.452154	0.214554	0.329032	0.457733	0.278684	0.424035
0.237816	0.373478	0.346907	0.292087	0.438587	0.306745	0.335436	0.404497	0.276687	0.489767
0.352151	0.29252	0.279641	0.190047	0.416252	0.402427	0.364508	0.312699	0.257846	0.365026
0.402208	0.376557	0.462592	0.30521	0.458146	0.373311	0.362042	0.380959	0.271736	0.388925
0.316866	0.418273	0.372477	0.357331	0.410665	0.308121	0.479808	0.469947	0.378202	0.417
0.25721	0.38827	0.342338	0.305097	0.400536	0.284428	0.412053	0.434137	0.426976	0.311135
0.261194	0.354039	0.33106	0.286428	0.365552	0.309617	0.397067	0.380141	0.431695	0.381002
0.322652	0.352638	0.314616	0.29949	0.384163	0.334766	0.403427	0.321172	0.387957	0.342243
0.286461	0.39776	0.407997	0.365686	0.480964	0.316822	0.418196	0.346748	0.377085	0.380004
0.287691	0.363976	0.469123	0.490692	0.512541	0.324626	0.531287	0.410149	0.441935	0.457272
0.318546	0.421838	0.346659	0.415115	0.321083	0.30583	0.542711	0.365289	0.431853	0.350947
0.358959	0.43088	0.32323	0.322368	0.308303	0.289901	0.396086	0.306106	0.41176	0.292578
0.373993	0.503293	0.402318	0.40905	0.459896	0.373711	0.240372	0.236274	0.374582	0.330394
0.365071	0.509454	0.358865	0.395636	0.417986	0.323197	0.400306	0.318565	0.375971	0.334095
0.369644	0.459519	0.271216	0.393278	0.304942	0.296896	0.425174	0.307601	0.409801	0.37759
0.461793	0.368569	0.255545	0.353403	0.288627	0.368268	0.424128	0.322124	0.459951	0.256825
0.339605	0.39285	0.308891	0.361939	0.330447	0.377333	0.414968	0.267892	0.366342	0.327608
0.324721	0.460985	0.297774	0.461577	0.443472	0.325941	0.376785	0.292434	0.358523	0.306421
0.359619	0.480855	0.37871	0.513794	0.455298	0.393387	0.501561	0.359799	0.431853	0.387329
0.470234	0.483082	0.39104	0.47656	0.354532	0.413851	0.477607	0.413076	0.461642	0.365715
0.372902	0.355445	0.227403	0.392726	0.365039	0.375854	0.386945	0.341237	0.449776	0.279275
0.325942	0.372279	0.222155	0.395775	0.340139	0.364983	0.405567	0.301766	0.400725	0.376458
0.473486	0.504194	0.343568	0.452766	0.398594	0.379494	0.446022	0.342358	0.484959	0.359014
0.488691	0.574278	0.561126	0.571905	0.361212	0.52306	0.556666	0.422427	0.436625	0.272773
0.459293	0.422435	0.457918	0.474721	0.336404	0.44782	0.381361	0.438007	0.441773	0.260703

0.411638	0.413858	0.381122	0.468757	0.327499	0.475966	0.282444	0.34574	0.407851	0.345125
0.358431	0.37095	0.346411	0.510702	0.362867	0.467097	0.370537	0.315974	0.492896	0.398628
0.406897	0.325285	0.325234	0.445999	0.303049	0.397178	0.542122	0.331271	0.518004	0.333582
0.446678	0.33678	0.455999	0.440106	0.319811	0.44909	0.587735	0.444273	0.423083	0.252025
0.527166	0.332509	0.361425	0.452449	0.408819	0.515402	0.428178	0.46978	0.347572	0.256503
0.45896	0.353656	0.319601	0.407047	0.414382	0.552485	0.295015	0.37919	0.448953	0.398628
0.431447	0.459681	0.445746	0.462387	0.438284	0.538011	0.395247	0.380414	0.434869	0.359014
0.371813	0.421838	0.498382	0.391071	0.369807	0.495856	0.531287	0.419287	0.340593	0.216989
0.435048	0.296078	0.297663	0.250838	0.299619	0.454848	0.432723	0.503157	0.321776	0.263091
0.513582	0.267457	0.209486	0.289357	0.351913	0.436096	0.261104	0.389915	0.344327	0.312109
0.506112	0.395228	0.366071	0.425863	0.422935	0.4518	0.281367	0.369253	0.383123	0.425931
0.548884	0.518302	0.476757	0.434596	0.354532	0.463304	0.337756	0.472465	0.441935	0.443704
0.437096	0.349218	0.461136	0.363744	0.280641	0.429667	0.351305	0.487714	0.482641	0.357253
0.41628	0.290752	0.416365	0.281055	0.240076	0.398873	0.33495	0.490513	0.369345	0.334736
0.459293	0.360077	0.321119	0.328281	0.360071	0.384395	0.377589	0.410732	0.281472	0.36973
0.471429	0.400308	0.445902	0.547759	0.408394	0.393387	0.296459	0.382872	0.359593	0.430066
0.502424	0.506544	0.601138	0.487245	0.399287	0.478679	0.364378	0.480109	0.425103	0.434081
0.523104	0.421689	0.534893	0.382894	0.468429	0.550474	0.414529	0.510629	0.373889	0.433275
0.542395	0.398043	0.483847	0.402221	0.48483	0.581241	0.503708	0.514507	0.280354	0.416535
0.506853	0.415325	0.452185	0.439798	0.452154	0.483641	0.359333	0.383558	0.401462	0.482493
0.565333	0.390901	0.429829	0.563843	0.397074	0.350814	0.253679	0.434291	0.491261	0.471103
0.55485	0.448121	0.564391	0.554522	0.482641	0.510799	0.410893	0.532108	0.395456	0.414525
0.538188	0.519608	0.528999	0.415697	0.48737	0.518561	0.397629	0.480966	0.374998	0.520933
0.478843	0.330329	0.411008	0.346643	0.433457	0.400007	0.355109	0.402773	0.340978	0.532513
0.580008	0.422286	0.525614	0.385874	0.454667	0.436559	0.311748	0.296794	0.283828	0.470751
0.636666	0.552383	0.533364	0.499433	0.476966	0.50806	0.415553	0.404065	0.271626	0.445025
0.468194	0.467397	0.556273	0.354413	0.49716	0.581241	0.471071	0.494924	0.361741	0.444199
0.437887	0.441673	0.547516	0.376194	0.53318	0.574401	0.524461	0.497948	0.306576	0.466385
0.412532	0.395368	0.528245	0.410343	0.430616	0.495148	0.569829	0.483895	0.297774	0.446682
0.482334	0.376826	0.537773	0.409624	0.426021	0.371712	0.402715	0.408256	0.314713	0.544618
0.463469	0.429208	0.479613	0.397308	0.35092	0.463961	0.409736	0.538138	0.288693	0.49382
0.366142	0.432253	0.472592	0.376593	0.484661	0.607894	0.55143	0.575117	0.352288	0.399074
0.327903	0.349344	0.424156	0.493644	0.567938	0.504976	0.581899	0.539511	0.39299	0.424508
0.366545	0.349849	0.444967	0.451973	0.503459	0.353483	0.406857	0.394253	0.410554	0.426089
0.391554	0.365414	0.484698	0.35315	0.330211	0.334034	0.439476	0.504605	0.407851	0.435373
0.391696	0.34758	0.405858	0.303182	0.41252	0.483297	0.511306	0.587008	0.350579	0.45949
0.409409	0.465085	0.405858	0.281375	0.480797	0.528749	0.513318	0.439565	0.285067	0.510229
0.267669	0.349975	0.461136	0.318509	0.515793	0.366688	0.503887	0.382188	0.317621	0.444529
0.287355	0.361373	0.576017	0.400811	0.529983	0.349675	0.396366	0.366079	0.474887	0.489217
0.494421	0.443707	0.482318	0.394386	0.505402	0.34365	0.363988	0.502615	0.458098	0.543787
0.416732	0.474242	0.440478	0.253837	0.53621	0.430123	0.453306	0.550051	0.337782	0.399819
0.300762	0.424231	0.262236	0.19022	0.434809	0.437332	0.520715	0.408692	0.305037	0.492711
0.255127	0.330571	0.29944	0.334396	0.490951	0.359001	0.493955	0.382735	0.392268	0.56376
0.308094	0.36607	0.449661	0.382354	0.450591	0.196595	0.384212	0.455785	0.534718	0.543579
0.343153	0.364237	0.429379	0.390247	0.485337	0.274642	0.461528	0.393269	0.389963	0.429907
0.359487	0.48896	0.320418	0.349009	0.468591	0.337093	0.480488	0.330542	0.326342	0.402361
0.325086	0.373211	0.31404	0.333672	0.457036	0.427393	0.476764	0.322839	0.385818	0.490134

0.278495	0.340227	0.344308	0.349884	0.292188	0.434403	0.339104	0.384382	0.330832	0.379719
0.245978	0.346451	0.341969	0.339987	0.299619	0.368664	0.367119	0.33371	0.364848	0.347762
0.31412	0.32445	0.300331	0.318043	0.352411	0.254791	0.371594	0.324033	0.346661	0.340809
0.343535	0.385518	0.181372	0.234129	0.337846	0.222026	0.367381	0.33469	0.33171	0.343027
0.227459	0.25621	0.152264	0.254138	0.260237	0.278809	0.336168	0.309679	0.373474	0.35915
0.213362	0.285491	0.247472	0.296823	0.251665	0.28968	0.289833	0.319985	0.38284	0.308832
0.250683	0.244256	0.274042	0.30027	0.265912	0.247537	0.310023	0.298483	0.313386	0.264944
0.300878	0.239624	0.263464	0.291321	0.25206	0.194822	0.296014	0.244065	0.317986	0.240098
0.237417	0.217362	0.295121	0.381815	0.28938	0.242077	0.257325	0.255457	0.353343	0.247173
0.212985	0.287566	0.28921	0.367376	0.280958	0.311233	0.233965	0.273393	0.299754	0.255754
0.264154	0.369361	0.255646	0.294945	0.213065	0.275493	0.342803	0.26905	0.278128	0.188491
0.337717	0.320535	0.24856	0.338278	0.268777	0.287375	0.353329	0.199558	0.26684	0.192357
0.230295	0.200823	0.149339	0.25444	0.284669	0.364198	0.29735	0.287457	0.358924	0.250015
0.198248	0.219884	0.179849	0.233267	0.195543	0.308236	0.205254	0.24536	0.373336	0.309922
0.202184	0.288881	0.250146	0.223991	0.23998	0.267784	0.167523	0.171644	0.26232	0.355769
0.16713	0.261952	0.207951	0.265323	0.304942	0.306745	0.210061	0.24546	0.21721	0.306902
0.219157	0.195565	0.22076	0.351766	0.262964	0.309617	0.327715	0.328603	0.319816	0.284273
0.212891	0.210249	0.212847	0.330549	0.19702	0.288471	0.253175	0.314216	0.376667	0.255112
0.319027	0.284294	0.282522	0.335484	0.223669	0.256828	0.306136	0.289552	0.261892	0.249487
0.343917	0.340845	0.297552	0.379263	0.264283	0.243856	0.31685	0.301993	0.19538	0.272773
0.304238	0.353656	0.271112	0.373411	0.245394	0.223347	0.252873	0.263083	0.258907	0.198502
0.269597	0.255803	0.197264	0.26832	0.246271	0.320943	0.22965	0.261319	0.333346	0.228792
0.269168	0.274517	0.226179	0.263678	0.284669	0.312392	0.217791	0.247161	0.261678	0.288059
0.379768	0.36712	0.298995	0.338399	0.279903	0.276346	0.245389	0.288118	0.247791	0.262112
0.417184	0.360466	0.263259	0.326854	0.164986	0.253169	0.32154	0.347378	0.224999	0.153978
0.390134	0.292853	0.301784	0.378995	0.202274	0.263824	0.330594	0.306795	0.238571	0.147176
0.346858	0.34395	0.329626	0.37686	0.235393	0.33501	0.313712	0.324632	0.325722	0.24383
0.386463	0.371348	0.352908	0.362196	0.218792	0.333425	0.328074	0.351309	0.35493	0.327861
0.383801	0.29552	0.299106	0.350135	0.22982	0.367609	0.263882	0.336287	0.259332	0.241235
0.459792	0.256924	0.284131	0.310092	0.341715	0.457919	0.258751	0.268839	0.239382	0.218754
0.540587	0.340721	0.429229	0.45563	0.436921	0.397178	0.283846	0.322839	0.24655	0.227988
0.536398	0.449072	0.535467	0.454992	0.336045	0.346777	0.30682	0.372451	0.350186	0.323462
0.552577	0.455955	0.518921	0.37104	0.280325	0.370517	0.335071	0.403778	0.384397	0.332304
0.500044	0.425132	0.523371	0.450393	0.352535	0.537231	0.347158	0.351947	0.254048	0.269448
0.507967	0.271658	0.486407	0.590884	0.538496	0.572075	0.279865	0.34161	0.282592	0.284844
0.436307	0.286581	0.442949	0.519859	0.529422	0.557148	0.322603	0.373924	0.359191	0.368757
0.418242	0.351114	0.403589	0.42304	0.449812	0.4518	0.311402	0.400484	0.443557	0.518575
0.490295	0.32326	0.466663	0.455949	0.409244	0.490229	0.315569	0.426648	0.404571	0.50488
0.451549	0.315952	0.432694	0.553721	0.393092	0.52457	0.419228	0.483204	0.38383	0.472686
0.385761	0.363584	0.503694	0.503513	0.381626	0.481581	0.384212	0.547842	0.513018	0.474453
0.386182	0.44308	0.584731	0.514342	0.512721	0.459056	0.395247	0.531915	0.58167	0.494932
0.372357	0.320889	0.512693	0.450551	0.422789	0.355913	0.422935	0.608575	0.559254	0.58106
0.450734	0.380065	0.417825	0.367246	0.407687	0.363806	0.38503	0.553486	0.423238	0.567911
0.454992	0.417387	0.532031	0.367246	0.53583	0.397037	0.286666	0.514322	0.411157	0.518379
0.40572	0.406742	0.592529	0.355299	0.514164	0.408173	0.34058	0.587885	0.382416	0.446682
0.469043	0.490006	0.493135	0.425267	0.564882	0.404286	0.470406	0.584821	0.383123	0.496419
0.537591	0.502574	0.452027	0.4645	0.462936	0.34615	0.493429	0.552878	0.374028	0.510614

0.432383	0.368833	0.443724	0.411928	0.492667	0.445765	0.521462	0.42063	0.30374	0.396996
0.325331	0.351114	0.526364	0.463849	0.544847	0.440748	0.440095	0.481482	0.387957	0.508503
0.34011	0.431337	0.551475	0.49767	0.543492	0.353228	0.445708	0.511734	0.493443	0.528084
0.346345	0.535977	0.525426	0.483824	0.466968	0.309847	0.434707	0.463962	0.456924	0.527084
0.516606	0.541246	0.460007	0.397308	0.475312	0.316588	0.46169	0.380005	0.376527	0.478008
0.494421	0.424531	0.471763	0.434292	0.596236	0.371048	0.446808	0.332001	0.28892	0.451861
0.324355	0.446381	0.592529	0.499609	0.553858	0.453081	0.459255	0.458385	0.323868	0.513897
0.373038	0.494919	0.530323	0.52339	0.512002	0.448931	0.56837	0.679205	0.531721	0.555788
0.45106	0.553593	0.452027	0.479418	0.434208	0.503533	0.699272	0.696906	0.671412	0.572545
0.492443	0.615354	0.472758	0.416572	0.596018	0.51763	0.638218	0.484933	0.51359	0.432792
0.410894	0.596221	0.528433	0.520045	0.770559	0.575251	0.622377	0.486495	0.387528	0.472686
0.415979	0.570271	0.657731	0.576309	0.657286	0.51245	0.635537	0.644328	0.444045	0.633677
0.534022	0.629075	0.457117	0.458995	0.548155	0.413265	0.61282	0.684111	0.591839	0.59955
0.534812	0.617455	0.404722	0.427057	0.501524	0.477151	0.604824	0.571718	0.577226	0.536579
0.502975	0.687103	0.493831	0.317462	0.416974	0.41268	0.635295	0.532688	0.529141	0.53312
0.457965	0.69152	0.509432	0.387782	0.468104	0.379494	0.539193	0.563336	0.547328	0.585152
0.405279	0.60705	0.565212	0.499256	0.417552	0.445135	0.679742	0.618595	0.516656	0.560079
0.466162	0.464426	0.35861	0.554723	0.422058	0.544296	0.754713	0.528071	0.528745	0.412372
0.352931	0.295186	0.335754	0.440414	0.512002	0.482095	0.589917	0.39369	0.547122	0.514091
0.296285	0.467895	0.459685	0.514525	0.491123	0.41429	0.544874	0.406084	0.457091	0.429907
0.382267	0.600475	0.451869	0.603265	0.463579	0.281069	0.600993	0.502254	0.381007	0.404465
0.351502	0.450504	0.392279	0.629377	0.368126	0.276667	0.494305	0.462644	0.387528	0.419332
0.433792	0.438717	0.427133	0.528081	0.460375	0.418269	0.43747	0.450631	0.539556	0.337439
0.400462	0.504555	0.375383	0.451657	0.4937	0.474278	0.565466	0.373522	0.384255	0.357524
0.443942	0.584568	0.404722	0.463199	0.376596	0.412388	0.531669	0.337396	0.369619	0.436021
0.344682	0.47273	0.45171	0.499609	0.345986	0.313437	0.35181	0.301539	0.404125	0.437156
0.392978	0.353911	0.436492	0.412939	0.324337	0.283559	0.338491	0.342233	0.479099	0.355365
0.380599	0.380743	0.373004	0.345898	0.393365	0.334766	0.309908	0.375268	0.444696	0.376458
0.455816	0.348839	0.275409	0.496091	0.421182	0.414731	0.274648	0.302676	0.341106	0.371263
0.526195	0.41298	0.33879	0.487245	0.367481	0.440436	0.375849	0.346874	0.411006	0.272662
0.41628	0.325763	0.444501	0.362454	0.349929	0.477659	0.530523	0.402916	0.466926	0.310649
0.336086	0.175994	0.417971	0.305323	0.397074	0.451001	0.425623	0.385483	0.456254	0.373782
0.281355	0.263503	0.272784	0.323426	0.373188	0.424681	0.294018	0.354891	0.311943	0.297143
0.323624	0.256516	0.211481	0.327211	0.356538	0.436251	0.306934	0.30279	0.365255	0.35148
0.306922	0.265475	0.340377	0.346519	0.305165	0.433023	0.341443	0.308177	0.439513	0.337052
0.248631	0.331903	0.377243	0.270712	0.3055	0.458081	0.387493	0.324991	0.355195	0.277696
0.302728	0.33998	0.36284	0.280734	0.373058	0.433483	0.284496	0.376077	0.300455	0.258545
0.318065	0.260818	0.364259	0.202879	0.350796	0.303323	0.259465	0.330785	0.26029	0.263526
0.276308	0.223364	0.297885	0.266767	0.270216	0.31367	0.263573	0.306336	0.187288	0.328619
0.278166	0.296749	0.251739	0.27765	0.320388	0.323792	0.326521	0.391729	0.214133	0.204926
0.204952	0.301245	0.228631	0.206282	0.326443	0.350181	0.340333	0.455299	0.297774	0.265272
0.203474	0.228589	0.288776	0.281161	0.344151	0.322484	0.295681	0.34461	0.302681	0.321342
0.178126	0.241589	0.315424	0.368159	0.373841	0.322603	0.256512	0.329571	0.269118	0.33731
0.206157	0.298878	0.320301	0.294174	0.436468	0.339309	0.310942	0.324512	0.201758	0.257684
0.274023	0.354805	0.30414	0.23798	0.398871	0.254385	0.259977	0.31715	0.281472	0.314184
0.335836	0.301019	0.286717	0.266354	0.339776	0.224103	0.306934	0.229005	0.32933	0.370426
0.245369	0.31246	0.183413	0.301388	0.310444	0.19553	0.263263	0.222045	0.320305	0.33951

0.216107	0.292188	0.239158	0.212896	0.280219	0.151246	0.259977	0.25648	0.21866	0.227788
0.268525	0.24954	0.275619	0.240891	0.330921	0.226191	0.229459	0.24536	0.250595	0.303306
0.2849	0.226016	0.260503	0.250141	0.219158	0.232707	0.203094	0.184205	0.303269	0.30271
0.300762	0.293296	0.235589	0.29154	0.215147	0.210774	0.21134	0.147244	0.27338	0.255112
0.473829	0.464262	0.309574	0.390659	0.332701	0.232128	0.346908	0.181439	0.230735	0.207791
0.784488	0.57449	0.467481	0.590448	0.413378	0.317643	0.346658	0.206803	0.229542	0.252769
1.079375	0.747102	0.827394	0.740914	0.549329	0.558986	0.288301	0.314567	0.318961	0.275676
1.106545	1.505885	1.138679	0.849493	0.588237	0.625423	0.464139	0.429384	0.502282	0.3412
1.209286	1.275406	0.871611	1.000721	0.895038	0.768465	0.979526	0.68935	0.689353	0.507165
1.06039	0.859915	0.721347	1.083791	1.403444	1.268765	1.515568	0.930489	0.878601	0.879536
0.991231	0.906949	1.097636	1.326266	1.627407	1.792441	1.267015	1.094783	1.199811	1.214561
0.987849	1.419215	1.744599	3.35371	1.317374	1.539448	1.058745	1.338097	1.606971	1.017054
1.188302	1.768885	1.092077	1.64614	1.503783	1.144603	1.495754	1.665252	1.954327	0.880888
1.344121	0.921783	0.615185	1.160748	1.293908	1.250279	1.607604	1.139329	1.56848	1.450371
1.012686	0.630761	0.643736	1.071094	1.068264	1.642784	1.183118	0.835369	1.581679	1.476248
0.691504	0.743021	0.894216	1.099674	1.006827	1.193793	1.019385	0.964146	1.388392	0.979797
0.717822	1.153662	0.971649	0.965762	0.97333	0.739918	0.95048	0.922348	1.122711	0.543579
0.995209	1.015643	0.732365	0.787342	1.157758	0.944729	1.262876	0.91529	1.113494	0.679141
0.786249	0.795427	0.764596	0.969916	1.139084	1.168086	1.227293	0.947745	1.180765	0.951284
0.617824	0.742397	0.854897	0.981013	0.768608	0.724068	1.036779	0.781056	1.055924	1.133167
0.802427	1.104297	1.020323	0.989116	0.753617	0.566209	0.84499	0.797823	0.762766	0.92204
1.248386	1.190577	0.682824	0.731472	1.136805	0.736516	0.976852	0.97472	0.829688	1.008494
0.897911	0.898822	0.466499	0.630809	1.076758	1.014173	1.121673	0.862196	0.708367	1.04577
0.7751	0.941561	0.773456	0.912344	0.761207	0.64344	1.03373	0.660896	0.67917	1.055106
0.647298	0.989519	0.870781	0.747742	0.607734	0.416644	0.881506	0.82691	0.925765	1.061215
0.718728	0.972231	0.706888	0.496617	0.578911	0.478169	0.958583	1.339334	1.089112	0.956087
0.923283	0.982413	0.567063	0.734496	1.030488	0.881849	1.099904	1.223625	0.733922	1.069496
0.657935	1.010407	0.664643	1.058118	1.092204	0.892304	0.864302	0.692971	0.800634	1.341346
0.450897	0.685731	0.766876	0.939204	0.982792	0.641703	0.858986	0.726698	0.961208	1.125966
0.630458	0.817111	0.81518	0.810206	1.056142	0.926224	1.07381	1.126237	0.780404	1.062584
0.835131	1.111536	0.821429	0.694248	1.256413	1.195562	1.2733	1.312894	0.964432	1.054432
0.66322	1.095766	0.68933	0.813105	1.285291	1.095466	1.401189	0.959987	0.915046	1.398349
0.654013	0.814524	1.058218	1.327453	1.133785	0.702749	0.835647	1.054385	1.421079	1.587011
0.977312	0.938119	2.009914	1.601483	1.350776	0.810556	0.889279	1.488706	1.448138	1.736067
1.72838	1.733858	1.657731	1.254343	2.007299	1.591345	1.315364	1.848648	1.151598	1.220439
2.172215	3.110777	1.025031	1.268636	1.985372	1.684435	1.747394	1.817746	0.950634	1.51528
0.98006	1.894975	1.50871	1.88406	2.92947	1.903633	1.648168	1.810352	1.226578	0.755921
2.289778	0.729203	1.351119	2.024336	2.152888	1.544693	0.954006	2.907189	0.561208	0.658564
0.478347	0.239173	0.961366	1.193528	1.407664	1.424441	1.441218	1.122416	0.841812	0.609886
0.968377	0.723362	1.195722	1.197916	1.777076	1.416053	1.290825	1.217509	1.855776	0.725849
0.98006	1.206632	1.429829	1.442429	1.566273	1.165597	1.012386	1.775162	1.144194	1.365602
1.251465	1.107901	1.87789	1.791833	1.190785	1.146182	1.000966	1.681291	1.646606	1.587011
1.382545	1.972422	1.853301	1.839348	1.058033	1.267717	1.10776	1.675879	1.46659	1.162363
1.496879	1.54171	1.449818	0.835105	1.072817	2.317991	1.227033	1.967649	1.09782	0.766145
0.817333	0.727372	0.994752	0.732075	1.297183	1.170589	1.056178	1.18635	0.676939	0.802634
0.821523	0.81637	1.04625	1.092005	0.923291	0.83652	0.599873	0.811571	0.665683	0.647166
0.997499	0.796133	0.933599	0.876404	0.531861	0.79407	0.679204	0.833432	0.748761	0.663269

[illegible]

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

170	171	172	173	174	175	176	177	178	179
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0.031348	0.015674	0.007837	0.003918	0.001959	9.80E-04	4.90E-04	2.45E-04	1.22E-04	6.12E-05
1.609138	1.365409	1.197692	1.29717	1.535658	0.867347	1.045925	1.062791	1.330557	1.681377
0.766748	0.598882	0.57599	0.529251	0.770035	0.679349	0.624226	0.680614	0.72659	0.853347
0.398806	0.351738	0.427047	0.280273	0.538929	0.645093	0.52359	0.46303	0.357077	0.568731
0.39622	0.315471	0.351372	0.243115	0.464592	0.547342	0.443611	0.458594	0.401063	0.537789
0.446109	0.373492	0.361617	0.372744	0.44186	0.412583	0.324231	0.402015	0.35532	0.474923
0.496124	0.490816	0.383421	0.451714	0.352136	0.316839	0.408466	0.371242	0.257037	0.42747
0.695009	0.531115	0.508192	0.594626	0.343477	0.380082	0.44311	0.264029	0.361294	0.413135
0.797032	0.646836	0.636897	0.681078	0.407914	0.35907	0.393317	0.365177	0.297463	0.353065
0.602896	0.482723	0.482868	0.502521	0.336874	0.398501	0.491824	0.350638	0.340606	0.334591
0.445306	0.234622	0.407705	0.383953	0.359774	0.436109	0.459442	0.293068	0.347172	0.196979
0.50782	0.328516	0.280504	0.430348	0.299117	0.334348	0.344905	0.327063	0.37097	0.19455
0.43673	0.450288	0.322375	0.41316	0.306223	0.42901	0.363405	0.23205	0.330429	0.222245
0.379086	0.393918	0.294169	0.366427	0.310471	0.335734	0.241575	0.247745	0.423189	0.311435
0.300218	0.217648	0.262575	0.349318	0.297043	0.282129	0.249306	0.295743	0.366935	0.246839
0.349928	0.184672	0.356464	0.344237	0.370262	0.327358	0.270885	0.341469	0.369296	0.216072
0.429246	0.342351	0.304533	0.36834	0.315841	0.355357	0.30389	0.392435	0.3783	0.261665
0.43516	0.359584	0.353976	0.364115	0.252287	0.245967	0.29454	0.281851	0.344271	0.274741
0.424175	0.304813	0.395465	0.39241	0.264809	0.398501	0.27859	0.231144	0.325996	0.211663

0.438937	0.198248	0.292126	0.256137	0.251458	0.403341	0.242626	0.250365	0.236663	0.15643
0.39823	0.227535	0.24353	0.241476	0.272456	0.398501	0.222275	0.349845	0.262012	0.25677
0.39166	0.303632	0.259622	0.281953	0.297503	0.420182	0.152229	0.266422	0.237279	0.35436
0.415403	0.338883	0.230856	0.198206	0.291104	0.384296	0.187553	0.313363	0.29382	0.326127
0.286763	0.277423	0.277756	0.169557	0.272999	0.246583	0.15912	0.293416	0.309549	0.299617
0.225591	0.226842	0.231348	0.173299	0.193221	0.098613	0.211172	0.322324	0.24673	0.331998
0.191922	0.22803	0.277975	0.223059	0.178534	0.204021	0.259469	0.295277	0.282956	0.376024
0.249036	0.2565	0.335066	0.263066	0.269208	0.237429	0.192587	0.352762	0.281475	0.34882
0.248628	0.218036	0.294738	0.265004	0.328264	0.260157	0.147554	0.306971	0.189001	0.334963
0.275987	0.31233	0.258678	0.255397	0.30634	0.268186	0.214316	0.242244	0.241823	0.360891
0.240746	0.261932	0.278304	0.286919	0.334737	0.282575	0.292411	0.166177	0.179814	0.28545
0.279476	0.241316	0.347495	0.28128	0.334737	0.230043	0.267195	0.235896	0.246416	0.251827
0.361014	0.311729	0.34801	0.270544	0.358978	0.272748	0.288768	0.314092	0.290207	0.340579
0.353549	0.436294	0.292692	0.312521	0.351484	0.276696	0.36424	0.300907	0.293235	0.469819
0.199869	0.357042	0.311819	0.362221	0.328758	0.256356	0.345705	0.280272	0.260383	0.360496
0.195516	0.434696	0.341997	0.383102	0.312969	0.200031	0.276992	0.261111	0.316522	0.281157
0.257592	0.37921	0.270045	0.252032	0.290651	0.209838	0.365215	0.209378	0.343614	0.283023
0.239047	0.286854	0.237396	0.163705	0.270396	0.218424	0.383746	0.273126	0.3104	0.37821
0.306465	0.264727	0.206938	0.222569	0.260454	0.270569	0.273024	0.236608	0.2438	0.317466
0.278273	0.304104	0.265867	0.330593	0.215321	0.268294	0.220972	0.267514	0.282728	0.26598
0.237652	0.260434	0.259307	0.276599	0.262467	0.237529	0.281802	0.220615	0.321857	0.306994
0.252624	0.254915	0.288741	0.297142	0.245699	0.209649	0.310729	0.201231	0.235024	0.275714
0.320675	0.310529	0.279843	0.326221	0.320185	0.329095	0.314562	0.224657	0.254571	0.24694
0.264307	0.28913	0.29326	0.343589	0.289972	0.297805	0.265861	0.265442	0.333368	0.256563
0.260517	0.309332	0.260991	0.323372	0.222815	0.213443	0.264088	0.228838	0.336197	0.210637
0.381156	0.454609	0.366294	0.400739	0.214654	0.240053	0.31593	0.249315	0.28697	0.213815
0.392227	0.38586	0.344929	0.421592	0.310827	0.246275	0.284459	0.234272	0.359656	0.228119
0.329799	0.283913	0.320921	0.404592	0.288842	0.300241	0.260674	0.21216	0.374619	0.305023
0.329676	0.292567	0.261518	0.366973	0.239209	0.334222	0.345572	0.267514	0.319615	0.284235
0.386306	0.405695	0.245764	0.391253	0.235601	0.343888	0.453074	0.313606	0.268587	0.220241
0.499745	0.364035	0.310518	0.425791	0.317887	0.329344	0.356238	0.262406	0.352632	0.361023
0.382265	0.336077	0.310872	0.354195	0.268454	0.382606	0.302197	0.268828	0.434852	0.450954
0.356676	0.372385	0.31265	0.38623	0.22398	0.352592	0.336465	0.345636	0.443686	0.347925
0.344808	0.4178	0.289979	0.365338	0.277483	0.307395	0.315432	0.312756	0.320361	0.25316
0.37826	0.355045	0.276771	0.381688	0.346173	0.371363	0.385351	0.340821	0.338396	0.279844
0.393364	0.29661	0.31265	0.378873	0.305753	0.364296	0.377242	0.312634	0.449174	0.27658
0.311857	0.227931	0.305466	0.349712	0.23232	0.342604	0.255007	0.290409	0.40649	0.200786
0.425093	0.282001	0.329846	0.406681	0.269532	0.269593	0.273363	0.290409	0.35384	0.255219
0.367803	0.37197	0.321405	0.425635	0.301086	0.176835	0.360496	0.289258	0.307491	0.281047
0.368475	0.263757	0.316226	0.492747	0.416458	0.324643	0.364936	0.281625	0.383592	0.276797
0.445466	0.273443	0.323105	0.409984	0.334486	0.437862	0.324358	0.34095	0.437451	0.212597
0.492533	0.300692	0.326279	0.327466	0.268885	0.340812	0.332435	0.36381	0.392019	0.262713
0.44643	0.352001	0.264803	0.372191	0.28918	0.415303	0.336857	0.33593	0.285934	0.37236
0.400828	0.330268	0.307808	0.335389	0.250217	0.444945	0.351751	0.292605	0.31529	0.340704
0.388271	0.287763	0.337574	0.354593	0.273761	0.37301	0.284575	0.357578	0.434367	0.403447
0.333379	0.26322	0.382025	0.275824	0.321764	0.328474	0.256743	0.31094	0.360202	0.387625
0.40534	0.377809	0.395753	0.195255	0.252287	0.281571	0.319809	0.36696	0.321233	0.291914

0.465161	0.340421	0.324079	0.340111	0.28794	0.323046	0.278361	0.378522	0.34757	0.229478
0.500109	0.345587	0.33997	0.385233	0.373952	0.377573	0.311468	0.361632	0.312349	0.192312
0.352123	0.275982	0.337951	0.319929	0.431551	0.427292	0.266194	0.355698	0.352498	0.304329
0.341638	0.269281	0.335692	0.26522	0.453407	0.367001	0.273363	0.363946	0.320984	0.416413
0.432349	0.3079	0.309809	0.265977	0.380173	0.442517	0.316429	0.396536	0.258222	0.335087
0.397655	0.242339	0.287283	0.312882	0.367954	0.47851	0.326012	0.318619	0.234003	0.319137
0.403879	0.222417	0.327137	0.334628	0.399972	0.39213	0.307174	0.369165	0.341258	0.398109
0.344299	0.224771	0.322133	0.294824	0.38705	0.33586	0.240003	0.372076	0.439083	0.49776
0.308099	0.148376	0.401396	0.303464	0.342966	0.338774	0.264641	0.353161	0.345851	0.452901
0.427242	0.326521	0.390039	0.440899	0.377397	0.378269	0.284343	0.384491	0.334909	0.432408
0.432816	0.383159	0.466657	0.527272	0.432493	0.40943	0.290644	0.384062	0.365967	0.401275
0.385747	0.331902	0.334316	0.415444	0.444435	0.340812	0.284227	0.475732	0.37083	0.314499
0.334123	0.295799	0.196454	0.284429	0.396199	0.284254	0.307418	0.458763	0.365828	0.330891
0.319473	0.298122	0.319954	0.249525	0.354492	0.334977	0.323977	0.362447	0.252225	0.337076
0.345062	0.311248	0.40096	0.310838	0.390316	0.414092	0.311345	0.278923	0.244531	0.305834
0.280902	0.344679	0.435157	0.29819	0.305401	0.352199	0.241785	0.352762	0.309549	0.352548
0.249138	0.392323	0.376489	0.215963	0.313446	0.306096	0.313074	0.393749	0.350893	0.356439
0.322122	0.505775	0.34149	0.260708	0.358712	0.305742	0.355146	0.341598	0.410911	0.440237
0.341891	0.405695	0.383421	0.339983	0.397792	0.332089	0.374667	0.266204	0.329412	0.392835
0.354068	0.342738	0.406525	0.347226	0.473304	0.306332	0.309991	0.266968	0.313695	0.459788
0.322969	0.369767	0.421977	0.331347	0.494881	0.354433	0.348247	0.411962	0.316768	0.429932
0.348514	0.399619	0.418024	0.322755	0.428895	0.291945	0.262433	0.323069	0.319367	0.326127
0.416153	0.397564	0.390039	0.261457	0.367954	0.271004	0.304254	0.241111	0.298763	0.337076
0.391376	0.401241	0.377728	0.271201	0.450614	0.33586	0.400674	0.236099	0.227024	0.300418
0.301829	0.42789	0.438317	0.373297	0.492711	0.314308	0.342515	0.339013	0.341128	0.478187
0.313157	0.458804	0.426738	0.405934	0.452584	0.334222	0.413271	0.474674	0.426354	0.515995
0.41361	0.46168	0.318026	0.40878	0.356597	0.301522	0.429469	0.421052	0.441214	0.436461
0.342776	0.407639	0.313244	0.307374	0.306457	0.288875	0.455645	0.257891	0.34757	0.367522
0.316244	0.466632	0.329846	0.314694	0.395189	0.35089	0.365914	0.206424	0.322981	0.35436
0.347104	0.438381	0.361351	0.3901	0.420106	0.359337	0.387402	0.291448	0.378726	0.427317
0.345699	0.405695	0.380218	0.513858	0.394613	0.312869	0.393913	0.366548	0.354108	0.408411
0.424634	0.513931	0.361883	0.362356	0.360439	0.380782	0.373101	0.304821	0.403918	0.361813
0.42832	0.4872	0.318266	0.26978	0.321399	0.381623	0.372817	0.261542	0.381295	0.358528
0.34468	0.448967	0.259622	0.399119	0.368632	0.261858	0.33503	0.300671	0.397631	0.276689
0.317915	0.422583	0.272203	0.50066	0.388183	0.277799	0.349995	0.280835	0.391873	0.291241
0.335616	0.383159	0.324689	0.494758	0.304114	0.422488	0.418604	0.264463	0.410911	0.37821
0.494504	0.404502	0.371565	0.441223	0.240116	0.401722	0.449502	0.26025	0.362526	0.324429
0.431416	0.405098	0.343015	0.478223	0.307281	0.415303	0.452904	0.270806	0.37589	0.385392
0.430795	0.334681	0.296337	0.415596	0.353705	0.391412	0.455816	0.287423	0.477883	0.320694
0.451119	0.407489	0.372791	0.262529	0.21494	0.372873	0.353106	0.321952	0.411832	0.236043
0.437674	0.328141	0.394317	0.206334	0.267164	0.405411	0.419235	0.407865	0.412139	0.235451
0.436887	0.320102	0.401396	0.314331	0.331986	0.432624	0.370692	0.399044	0.316398	0.206467
0.474838	0.492453	0.469374	0.410738	0.28704	0.391269	0.33386	0.37669	0.38793	0.279626
0.500473	0.471292	0.464293	0.432882	0.285918	0.443164	0.401887	0.391271	0.490031	0.359446
0.394933	0.321329	0.416363	0.322755	0.334486	0.486652	0.409392	0.439174	0.448171	0.408998
0.453401	0.26939	0.299666	0.322879	0.370534	0.452807	0.322583	0.414715	0.289511	0.366454
0.49307	0.350422	0.431707	0.488935	0.405841	0.373286	0.281342	0.321457	0.300661	0.329664

0.501202	0.379772	0.439111	0.442521	0.323594	0.396028	0.33386	0.422612	0.468159	0.368593
0.380189	0.313294	0.392458	0.291484	0.397502	0.470002	0.288768	0.345113	0.345851	0.331014
0.324059	0.283575	0.404173	0.360469	0.523551	0.52026	0.344639	0.359735	0.243592	0.325641
0.386306	0.32293	0.458108	0.417126	0.452419	0.393859	0.418446	0.377253	0.316645	0.363399
0.547351	0.40704	0.46463	0.389381	0.330991	0.348673	0.349457	0.384348	0.31113	0.472534
0.568767	0.410345	0.401542	0.34801	0.41164	0.476586	0.368577	0.499317	0.305683	0.438345
0.383932	0.473206	0.464799	0.322139	0.362573	0.404966	0.369422	0.446871	0.278076	0.39525
0.312802	0.333668	0.409928	0.412554	0.381289	0.34621	0.38799	0.323069	0.239442	0.338949
0.351476	0.261075	0.44729	0.396335	0.458546	0.316839	0.378247	0.299964	0.307733	0.316515
0.328449	0.370317	0.439111	0.223255	0.383809	0.332715	0.377529	0.434331	0.342565	0.3698
0.312329	0.384294	0.348525	0.226305	0.382827	0.376463	0.41032	0.455212	0.327637	0.468637
0.298042	0.421498	0.273395	0.312762	0.407024	0.449186	0.516218	0.40276	0.37223	0.475265
0.316006	0.351079	0.281497	0.40489	0.447189	0.452312	0.524194	0.3561	0.417707	0.523776
0.353938	0.437256	0.344035	0.344496	0.275399	0.270569	0.4057	0.376971	0.427944	0.497941
0.356415	0.456785	0.499342	0.428142	0.380312	0.349585	0.431903	0.397567	0.361978	0.446603
0.268663	0.396102	0.423201	0.477518	0.518927	0.448367	0.449502	0.423238	0.330684	0.373036
0.234186	0.368806	0.275352	0.391253	0.424864	0.443325	0.505293	0.373609	0.396888	0.393686
0.213668	0.375575	0.31923	0.443008	0.315841	0.322801	0.456677	0.360547	0.381009	0.376843
0.30927	0.510878	0.355808	0.367656	0.285918	0.256146	0.40128	0.378663	0.398523	0.33945
0.39895	0.399325	0.300012	0.310718	0.363242	0.281906	0.346907	0.317146	0.369574	0.362209
0.48054	0.373769	0.282715	0.402365	0.414193	0.362816	0.37481	0.321209	0.367212	0.497941
0.405047	0.399178	0.280504	0.386944	0.366063	0.407341	0.510331	0.351566	0.365	0.428085
0.303215	0.52893	0.318868	0.420818	0.309878	0.285826	0.444615	0.270036	0.420518	0.293376
0.33462	0.574658	0.326034	0.371225	0.346817	0.273513	0.474074	0.288684	0.461566	0.334715
0.45553	0.521853	0.416815	0.460089	0.3879	0.397045	0.479306	0.321952	0.377022	0.455348
0.484735	0.385575	0.439429	0.55289	0.376982	0.456459	0.400674	0.328319	0.303644	0.514118
0.410195	0.367301	0.337197	0.47192	0.209266	0.323782	0.363961	0.370965	0.454732	0.46444
0.484209	0.458299	0.266721	0.423142	0.265985	0.329717	0.479487	0.464404	0.582278	0.307926
0.564736	0.513166	0.256064	0.434633	0.400409	0.430734	0.509552	0.289718	0.476812	0.29394
0.463652	0.426322	0.353584	0.446765	0.415097	0.50714	0.456505	0.281851	0.516371	0.361945
0.371983	0.328391	0.399362	0.525695	0.447514	0.505084	0.345705	0.318004	0.527051	0.43803
0.309974	0.34416	0.364551	0.511757	0.399535	0.426047	0.32347	0.318373	0.490951	0.368995
0.377436	0.426009	0.258782	0.376355	0.285694	0.379523	0.436154	0.363946	0.402263	0.216733
0.44211	0.39859	0.241006	0.453376	0.372855	0.383591	0.479487	0.310577	0.382442	0.223107
0.480366	0.368395	0.316226	0.469321	0.386767	0.470518	0.35297	0.248896	0.384168	0.306414
0.357331	0.306472	0.333568	0.343072	0.323472	0.514888	0.360911	0.346947	0.478958	0.421377
0.411083	0.396394	0.326401	0.364115	0.231132	0.350106	0.456849	0.421831	0.525054	0.286003
0.443066	0.431517	0.321405	0.421746	0.281569	0.375078	0.365634	0.333505	0.357618	0.204994
0.413163	0.352265	0.318146	0.479636	0.436437	0.471552	0.313074	0.23316	0.408924	0.2781
0.469378	0.298239	0.33997	0.433837	0.425482	0.466235	0.324231	0.289949	0.475565	0.360102
0.398806	0.364849	0.405788	0.360201	0.301318	0.393426	0.381133	0.361225	0.401963	0.329297
0.406805	0.44226	0.470397	0.381265	0.240116	0.369995	0.469792	0.420741	0.366243	0.324429
0.436887	0.463893	0.373883	0.410285	0.316923	0.471897	0.475511	0.367648	0.402263	0.287001
0.458166	0.378509	0.328613	0.416513	0.409848	0.489881	0.439784	0.292257	0.485459	0.354879
0.389962	0.371419	0.388623	0.446273	0.415852	0.471379	0.356785	0.34108	0.44253	0.380132
0.330537	0.359316	0.367505	0.404741	0.313327	0.395883	0.303405	0.375427	0.305323	0.313672
0.401988	0.363087	0.340856	0.436231	0.357521	0.467088	0.329854	0.40291	0.309064	0.252135

0.419314	0.367301	0.397193	0.555832	0.332485	0.452642	0.388726	0.30853	0.35036	0.267888
0.449011	0.282225	0.344035	0.488212	0.330742	0.437223	0.333212	0.254377	0.418174	0.354619
0.349156	0.279985	0.361218	0.380278	0.268669	0.41168	0.250698	0.316411	0.417862	0.348309
0.436573	0.385005	0.435314	0.425791	0.317164	0.341835	0.304739	0.380644	0.366935	0.25491
0.525397	0.421034	0.354368	0.435272	0.46867	0.469314	0.338166	0.375007	0.367767	0.219956
0.566429	0.385148	0.411267	0.443496	0.338895	0.364836	0.325503	0.286623	0.501206	0.351002
0.43563	0.324289	0.43202	0.412705	0.181079	0.348673	0.22824	0.278586	0.494652	0.439921
0.38435	0.305523	0.37911	0.421592	0.285806	0.376324	0.273815	0.335802	0.429541	0.346777
0.492175	0.431993	0.318266	0.394877	0.343093	0.438821	0.417186	0.462687	0.367628	0.322256
0.540708	0.42476	0.281387	0.425635	0.347204	0.485225	0.430279	0.400527	0.338137	0.386228
0.485438	0.249987	0.322618	0.42673	0.432493	0.440746	0.341456	0.342637	0.540265	0.450145
0.348257	0.258197	0.383002	0.356587	0.411491	0.38998	0.26831	0.360412	0.542127	0.368191
0.377848	0.378509	0.372382	0.351025	0.378644	0.335734	0.326523	0.383633	0.50064	0.341962
0.363	0.457625	0.377315	0.436712	0.355543	0.408534	0.30027	0.329326	0.325744	0.26842
0.278273	0.36039	0.346724	0.538269	0.403778	0.481678	0.375381	0.27825	0.28928	0.249275
0.386867	0.265159	0.240302	0.441061	0.378644	0.486831	0.404934	0.430814	0.414605	0.255116
0.376477	0.278646	0.210208	0.380278	0.288955	0.257198	0.245371	0.36504	0.471142	0.340956
0.395218	0.398003	0.334441	0.375798	0.272456	0.248438	0.306198	0.403059	0.442695	0.352161
0.392938	0.317293	0.326401	0.396043	0.271913	0.412733	0.372817	0.327188	0.305443	0.251111
0.387287	0.272015	0.327505	0.408179	0.269208	0.413941	0.35013	0.310336	0.304003	0.269911
0.449172	0.280656	0.279733	0.364251	0.376154	0.390695	0.212152	0.365314	0.437451	0.341585
0.309504	0.311729	0.350723	0.357655	0.370943	0.38571	0.241155	0.34721	0.479137	0.470496
0.370091	0.443886	0.469544	0.443496	0.428895	0.410179	0.256634	0.368061	0.311251	0.244417
0.505971	0.38829	0.422283	0.533636	0.422862	0.446898	0.302559	0.393019	0.261577	0.188756
0.395218	0.248738	0.355677	0.447421	0.417518	0.425271	0.279162	0.357578	0.353034	0.332367
0.311975	0.290158	0.416363	0.352475	0.331986	0.353775	0.22328	0.38794	0.349694	0.316158
0.339244	0.317537	0.451356	0.356454	0.301899	0.323414	0.256526	0.352895	0.232273	0.334096
0.41361	0.323918	0.392173	0.284768	0.262148	0.356944	0.263536	0.385494	0.271579	0.321054
0.3572	0.266565	0.476761	0.314694	0.395766	0.325998	0.112254	0.287194	0.3529	0.282473
0.219827	0.179411	0.472279	0.462294	0.475726	0.345305	0.207954	0.299728	0.397334	0.353065
0.276639	0.243262	0.506519	0.457728	0.469696	0.327606	0.327801	0.399933	0.433075	0.460284
0.33824	0.253126	0.423354	0.300643	0.320306	0.351282	0.36285	0.462515	0.355995	0.421074
0.443865	0.324536	0.381747	0.181681	0.267594	0.3217	0.213232	0.446211	0.280452	0.359577
0.472612	0.412765	0.466149	0.199597	0.315001	0.297574	0.23264	0.354495	0.239648	0.414175
0.357069	0.419337	0.485158	0.308207	0.392459	0.266568	0.319181	0.346291	0.294171	0.40461
0.418861	0.418414	0.41082	0.250672	0.335113	0.298963	0.374952	0.359465	0.368739	0.390434
0.458166	0.342093	0.323105	0.250359	0.310352	0.275816	0.354465	0.306133	0.27069	0.342845
0.369551	0.320961	0.379248	0.301816	0.438025	0.288648	0.272122	0.300082	0.320237	0.438188
0.315648	0.404651	0.412012	0.328839	0.433121	0.340812	0.362156	0.320097	0.321482	0.449337
0.37634	0.405695	0.349946	0.32498	0.391458	0.322189	0.399766	0.36381	0.278754	0.409587
0.39622	0.409893	0.34429	0.341911	0.410295	0.414092	0.377672	0.374028	0.376314	0.351774
0.434065	0.425072	0.381608	0.367519	0.537326	0.443649	0.384475	0.253847	0.298763	0.331259
0.33177	0.421189	0.43563	0.393859	0.577301	0.380222	0.396755	0.336955	0.310156	0.373985
0.312093	0.50222	0.439906	0.381971	0.420106	0.35338	0.513657	0.483392	0.319864	0.396106
0.430485	0.494279	0.389189	0.409381	0.313804	0.371226	0.530681	0.40847	0.402864	0.343098
0.444185	0.445028	0.293828	0.321278	0.360439	0.410179	0.419868	0.261111	0.393342	0.297679
0.437517	0.411856	0.427047	0.354858	0.359508	0.305389	0.321699	0.268389	0.345983	0.319974

0.393507	0.404949	0.518941	0.430822	0.424093	0.251858	0.375524	0.367648	0.465197	0.489718
0.406072	0.388577	0.353584	0.404146	0.440738	0.330964	0.360083	0.336699	0.483462	0.451926
0.445466	0.454275	0.347623	0.405784	0.382827	0.38998	0.33425	0.311423	0.453716	0.277122
0.38968	0.445518	0.344674	0.413768	0.329006	0.407639	0.354329	0.296911	0.384168	0.303867
0.401698	0.473729	0.285718	0.481409	0.387616	0.37494	0.409083	0.325061	0.419579	0.373849
0.439095	0.501103	0.435472	0.527075	0.331986	0.275266	0.399162	0.353427	0.371809	0.421831
0.352382	0.478291	0.44182	0.481409	0.336496	0.335608	0.369704	0.339013	0.426512	0.380269
0.28732	0.437738	0.251089	0.41636	0.416306	0.421871	0.296442	0.315555	0.411218	0.282693
0.338742	0.37683	0.271339	0.412402	0.374914	0.389408	0.313322	0.265115	0.35613	0.230257
0.341764	0.482723	0.401251	0.381971	0.288503	0.393426	0.332693	0.290409	0.477347	0.376297
0.350701	0.417493	0.339464	0.450554	0.369854	0.457293	0.37796	0.381354	0.504045	0.381234
0.37036	0.383585	0.358439	0.453376	0.395766	0.458798	0.397957	0.470991	0.419422	0.359315
0.396506	0.430568	0.266614	0.412857	0.446215	0.509393	0.288768	0.394481	0.299474	0.358528
0.440521	0.4813	0.313363	0.365066	0.311302	0.411229	0.289119	0.362311	0.432591	0.426092
0.475009	0.456282	0.4203	0.423764	0.270721	0.405559	0.312332	0.384921	0.484913	0.399257
0.508005	0.457625	0.426121	0.398678	0.299927	0.397627	0.42066	0.454034	0.389386	0.338949
0.438148	0.347019	0.307456	0.316756	0.268346	0.433888	0.35121	0.423081	0.367073	0.386088
0.374292	0.320225	0.3732	0.372467	0.320428	0.486117	0.29991	0.331094	0.343877	0.489896
0.428783	0.41581	0.456948	0.419584	0.344759	0.467088	0.391682	0.431133	0.34309	0.355268
0.481934	0.364985	0.512873	0.414529	0.288278	0.42776	0.381278	0.448195	0.39912	0.305949
0.480019	0.29418	0.479891	0.340882	0.306223	0.454795	0.473	0.469596	0.319119	0.372225
0.405779	0.30505	0.410522	0.344237	0.368361	0.407193	0.379976	0.403208	0.320859	0.406214
0.401698	0.344419	0.423661	0.345534	0.373541	0.31987	0.276878	0.380361	0.382442	0.429315
0.605904	0.455444	0.466826	0.38723	0.453242	0.414092	0.382873	0.536064	0.347702	0.398826
0.560116	0.522829	0.453322	0.354593	0.381149	0.497507	0.448486	0.466992	0.310521	0.42274
0.458992	0.449792	0.375253	0.347096	0.381708	0.405411	0.479669	0.40847	0.278302	0.503937
0.477248	0.393337	0.460438	0.395023	0.484312	0.352986	0.408004	0.448692	0.349029	0.473727
0.530245	0.471466	0.525675	0.336533	0.414343	0.305389	0.400523	0.510649	0.412293	0.447084
0.483858	0.480767	0.397193	0.280608	0.461727	0.366052	0.410474	0.446871	0.35116	0.434118
0.406218	0.469388	0.329106	0.295518	0.441058	0.452312	0.457712	0.379794	0.245368	0.466617
0.364329	0.413373	0.339843	0.397212	0.48149	0.415606	0.467314	0.351168	0.395259	0.469481
0.425552	0.393627	0.529571	0.49641	0.482018	0.342604	0.41452	0.360683	0.44319	0.464942
0.497207	0.489366	0.548569	0.416513	0.510763	0.357873	0.491078	0.427641	0.437451	0.383585
0.477421	0.607346	0.44214	0.369025	0.555914	0.419875	0.491264	0.346029	0.322981	0.372495
0.325274	0.493	0.403587	0.462804	0.562008	0.47711	0.502412	0.278923	0.32524	0.450468
0.259052	0.517391	0.447128	0.462634	0.429675	0.462501	0.444448	0.318988	0.420988	0.415069
0.351347	0.50936	0.52918	0.551635	0.445243	0.43595	0.501647	0.374867	0.507668	0.368861
0.405194	0.44356	0.519323	0.613956	0.512459	0.431993	0.557213	0.465955	0.530873	0.46161
0.466337	0.505024	0.377039	0.556888	0.494881	0.526091	0.488475	0.391271	0.600385	0.592298
0.354459	0.445191	0.456948	0.520416	0.465778	0.495132	0.379255	0.263271	0.589384	0.624883
0.365795	0.516042	0.454801	0.517897	0.438503	0.418041	0.331659	0.288914	0.502718	0.458303
0.483332	0.540783	0.335191	0.487491	0.449796	0.446083	0.483316	0.384634	0.627278	0.498482
0.58594	0.532911	0.368314	0.569106	0.499438	0.519103	0.570216	0.382207	0.570391	0.483216
0.51737	0.489547	0.48024	0.539283	0.513215	0.590059	0.462574	0.393749	0.553894	0.485314
0.503947	0.623304	0.574903	0.530443	0.415399	0.540007	0.33425	0.403208	0.517741	0.419716
0.629273	0.707573	0.589255	0.535846	0.366333	0.434838	0.381712	0.478389	0.483462	0.366188
0.65553	0.588984	0.501904	0.543157	0.42641	0.535585	0.429955	0.426378	0.481474	0.37821

0.639436	0.405098	0.482165	0.591639	0.610312	0.610482	0.545432	0.462858	0.609973	0.467794
0.455694	0.400208	0.483395	0.447586	0.400118	0.499896	0.325757	0.387507	0.55432	0.541962
0.511914	0.4872	0.533107	0.513093	0.380173	0.351413	0.286666	0.443415	0.431304	0.363929
0.604282	0.519907	0.51875	0.654081	0.499438	0.548577	0.545432	0.667237	0.497449	0.383862
0.629518	0.475303	0.54087	0.713486	0.526076	0.632663	0.575845	0.578666	0.542127	0.409145
0.554717	0.418107	0.509871	0.621739	0.534337	0.56282	0.335291	0.414102	0.54797	0.424718
0.493249	0.394208	0.512309	0.496594	0.47434	0.491684	0.347845	0.39098	0.540265	0.531895
0.593319	0.435335	0.57708	0.411342	0.352267	0.387271	0.391534	0.49284	0.516762	0.523202
0.556993	0.368669	0.539666	0.486771	0.346559	0.563886	0.396905	0.534242	0.428742	0.448853
0.379086	0.296843	0.450866	0.478575	0.436754	0.518911	0.42066	0.58091	0.546921	0.474923
0.334247	0.308615	0.342506	0.349843	0.484136	0.469314	0.412337	0.49969	0.606353	0.559069
0.499563	0.439025	0.579268	0.467252	0.561163	0.504525	0.331401	0.370965	0.398672	0.556171
0.595354	0.363493	0.53449	0.452544	0.486797	0.465043	0.389759	0.524058	0.390701	0.455839
0.429865	0.265807	0.330217	0.372191	0.533346	0.424032	0.378823	0.570463	0.435663	0.373036
0.383515	0.424604	0.403587	0.454543	0.612446	0.370815	0.370833	0.558122	0.416308	0.459953
0.39622	0.512975	0.430148	0.363844	0.550109	0.372598	0.479306	0.473618	0.501206	0.571715
0.520029	0.5054	0.404613	0.324485	0.461391	0.402751	0.511893	0.532428	0.466589	0.468637
0.39708	0.368258	0.430148	0.300409	0.454232	0.457961	0.486995	0.534444	0.381725	0.349076
0.393507	0.405396	0.630432	0.47471	0.444113	0.357475	0.341589	0.516622	0.440229	0.516748
0.348386	0.514889	0.549182	0.446437	0.527052	0.323905	0.434514	0.565876	0.498385	0.479568
0.394933	0.507093	0.378971	0.451382	0.513972	0.438661	0.471215	0.499317	0.424294	0.440711
0.447235	0.360659	0.314792	0.348663	0.508137	0.491142	0.526413	0.491007	0.393783	0.42274
0.364595	0.430094	0.256585	0.315057	0.451598	0.405559	0.522988	0.489911	0.375607	0.347287
0.404609	0.428676	0.254919	0.391253	0.471582	0.42995	0.520986	0.421052	0.37759	0.515243
0.357462	0.394208	0.34429	0.427357	0.42734	0.398647	0.487735	0.433369	0.406338	0.533263
0.378948	0.448967	0.352151	0.367519	0.270829	0.353512	0.477133	0.415483	0.471494	0.425023
0.373884	0.392034	0.278414	0.306541	0.3274	0.270461	0.430279	0.351964	0.416153	0.367121
0.33066	0.416727	0.333817	0.308565	0.430456	0.356547	0.390793	0.37669	0.37069	0.402866
0.334372	0.540172	0.517797	0.339855	0.486441	0.392274	0.528847	0.485374	0.52926	0.473897
0.355501	0.47338	0.392886	0.490383	0.504971	0.385852	0.523791	0.473092	0.507668	0.390434
0.334247	0.414133	0.306051	0.422987	0.462736	0.457961	0.519391	0.369995	0.436475	0.312729
0.306115	0.370042	0.379802	0.459582	0.48149	0.4688	0.478218	0.353427	0.343221	0.313554
0.280463	0.460494	0.505592	0.392989	0.418582	0.360404	0.439121	0.293532	0.325492	0.449821
0.354328	0.460663	0.418327	0.420818	0.272238	0.331588	0.466256	0.32983	0.333239	0.429624
0.498656	0.39859	0.348139	0.424387	0.311659	0.367136	0.417028	0.415945	0.432752	0.379994
0.414805	0.337733	0.316825	0.489297	0.448002	0.480267	0.414051	0.303156	0.40422	0.290569
0.377848	0.426166	0.279183	0.442034	0.423785	0.39357	0.349726	0.255758	0.307612	0.283023
0.328449	0.464747	0.33307	0.399707	0.341435	0.290578	0.379255	0.385351	0.503475	0.429778
0.332636	0.380617	0.299551	0.423609	0.245903	0.333593	0.416557	0.397272	0.5331	0.475437
0.385886	0.300458	0.286499	0.373713	0.286142	0.391843	0.313693	0.229739	0.483281	0.364459
0.379913	0.359987	0.225966	0.3667	0.363644	0.529627	0.366193	0.268828	0.298763	0.273556
0.304257	0.398003	0.255751	0.413616	0.330866	0.441711	0.454958	0.337854	0.385756	0.33608
0.385188	0.455444	0.340349	0.480167	0.398517	0.372186	0.389316	0.305656	0.53944	0.331505
0.495403	0.4872	0.422589	0.477166	0.397647	0.35615	0.344772	0.189199	0.43469	0.278427
0.424787	0.412917	0.377728	0.436552	0.343861	0.37494	0.32233	0.278026	0.303644	0.25843
0.383098	0.372523	0.329352	0.391398	0.32335	0.358139	0.328826	0.368199	0.261685	0.27173
0.432816	0.32293	0.353584	0.394732	0.321156	0.46983	0.374097	0.25982	0.426671	0.398395

0.515104	0.472335	0.475377	0.365202	0.299002	0.425737	0.415772	0.369856	0.430823	0.346268
0.490392	0.386288	0.403587	0.270763	0.304464	0.328846	0.288066	0.441126	0.326374	0.268526
0.437045	0.334301	0.300127	0.266085	0.308578	0.431206	0.228648	0.358925	0.362526	0.311435
0.488794	0.40674	0.384961	0.381265	0.349015	0.42141	0.204663	0.34095	0.284786	0.326734
0.494684	0.47741	0.483395	0.37399	0.349533	0.440103	0.288651	0.395654	0.321482	0.260305
0.494504	0.389008	0.379248	0.262529	0.396488	0.490962	0.373955	0.384348	0.293002	0.296883
0.374292	0.355444	0.230561	0.252346	0.314881	0.387413	0.29943	0.484292	0.295462	0.394112
0.325396	0.345847	0.299781	0.317974	0.360971	0.363623	0.291232	0.393165	0.310886	0.391986
0.438621	0.360121	0.348525	0.361547	0.352397	0.380502	0.285039	0.394334	0.349694	0.407824
0.465496	0.391023	0.402563	0.294015	0.309168	0.418193	0.365215	0.434492	0.417396	0.401708
0.424481	0.346237	0.46463	0.296214	0.300158	0.35615	0.421295	0.472916	0.37097	0.497039
0.306814	0.229719	0.390607	0.377333	0.375189	0.365781	0.347979	0.405906	0.242135	0.440395
0.336988	0.298938	0.439747	0.426417	0.397647	0.418957	0.301835	0.365314	0.232781	0.397535
0.493786	0.461511	0.476241	0.447257	0.360971	0.432151	0.307662	0.46492	0.286049	0.405776
0.511167	0.489728	0.563118	0.401773	0.390316	0.520067	0.346373	0.469596	0.359248	0.323704
0.401263	0.392323	0.389897	0.306067	0.437866	0.470862	0.392128	0.449024	0.351829	0.348181
0.336614	0.220075	0.321163	0.376913	0.482194	0.318291	0.322078	0.425906	0.401662	0.463272
0.471247	0.24429	0.402125	0.411494	0.463579	0.348283	0.319307	0.411201	0.433397	0.475094
0.485438	0.295104	0.438159	0.341139	0.432022	0.408982	0.29907	0.374167	0.318499	0.467626
0.393222	0.35029	0.435157	0.296329	0.424555	0.460141	0.403256	0.438039	0.296049	0.468805
0.354719	0.37711	0.380496	0.376495	0.49181	0.441067	0.539972	0.451355	0.375607	0.37616
0.444185	0.320961	0.4415	0.405039	0.451106	0.271222	0.438791	0.360141	0.432269	0.455348
0.427857	0.399619	0.534095	0.382819	0.388751	0.210027	0.35094	0.465265	0.412754	0.467121
0.412122	0.456282	0.439906	0.361816	0.466117	0.2105	0.353921	0.478922	0.326879	0.421225
0.432816	0.452277	0.342506	0.32399	0.428584	0.319384	0.416557	0.437392	0.333624	0.5317
0.313749	0.341578	0.257944	0.274939	0.452419	0.355357	0.399615	0.407262	0.37476	0.447887
0.366999	0.321329	0.325299	0.320787	0.474168	0.285152	0.30051	0.314214	0.382155	0.457974
0.369821	0.343901	0.424735	0.375937	0.451926	0.350498	0.382147	0.379511	0.347172	0.489718
0.424175	0.359316	0.458607	0.371225	0.575114	0.606461	0.43846	0.384634	0.318499	0.511317
0.535544	0.49777	0.340856	0.265544	0.574025	0.560272	0.484233	0.318496	0.330684	0.504303
0.412717	0.384579	0.402855	0.363573	0.519694	0.363488	0.473179	0.392727	0.371389	0.546176
0.36393	0.391311	0.512309	0.39241	0.4685	0.362145	0.406006	0.47134	0.434367	0.433184
0.381849	0.475478	0.529571	0.256349	0.503674	0.4688	0.453758	0.424021	0.366935	0.340202
0.429246	0.560576	0.429993	0.28128	0.495789	0.425271	0.449502	0.430496	0.32436	0.398252
0.338365	0.469215	0.380773	0.390532	0.502196	0.343503	0.422726	0.336443	0.44105	0.503754
0.407393	0.411554	0.440224	0.432406	0.383388	0.291489	0.395855	0.243794	0.445175	0.453878
0.482982	0.449957	0.554537	0.424231	0.384511	0.315752	0.395406	0.367786	0.38997	0.419565
0.455694	0.51374	0.43705	0.328964	0.49217	0.297342	0.393466	0.462173	0.344271	0.423652
0.367938	0.501289	0.38398	0.312882	0.437866	0.298384	0.402951	0.341728	0.375748	0.500111
0.330168	0.39581	0.482868	0.473662	0.403778	0.304096	0.4846	0.334652	0.439246	0.51169
0.339495	0.434537	0.529767	0.460767	0.411491	0.366458	0.501456	0.474322	0.523264	0.408117
0.26984	0.410195	0.491743	0.390676	0.406432	0.286051	0.398107	0.391998	0.551769	0.37128
0.290228	0.488101	0.371429	0.38056	0.521425	0.352461	0.43174	0.451188	0.508051	0.519204
0.364995	0.472335	0.249239	0.354725	0.660135	0.628185	0.611247	0.502685	0.406945	0.501565
0.331894	0.401093	0.280504	0.377752	0.486975	0.491504	0.555263	0.405005	0.506521	0.437402
0.350959	0.389582	0.3837	0.401329	0.345272	0.310838	0.458749	0.450355	0.62627	0.478532
0.326981	0.41688	0.382165	0.32177	0.439779	0.294808	0.492572	0.487546	0.560331	0.448048

0.261566	0.439347	0.415911	0.412705	0.507764	0.324766	0.435333	0.37655	0.515396	0.491493
0.352641	0.483972	0.438159	0.434155	0.523357	0.377017	0.373243	0.289834	0.416308	0.459292
0.310679	0.421963	0.400814	0.4272	0.404808	0.344017	0.296084	0.379369	0.451187	0.364858
0.275119	0.433263	0.306636	0.290911	0.355807	0.302106	0.317803	0.319974	0.46956	0.332121
0.342396	0.419183	0.3136	0.401477	0.383809	0.375078	0.459268	0.33734	0.422559	0.373985
0.347104	0.368121	0.237896	0.405486	0.328017	0.385144	0.470325	0.328444	0.427307	0.424413
0.269198	0.340292	0.310872	0.433041	0.235801	0.345434	0.394659	0.362175	0.46105	0.43334
0.216878	0.323423	0.33096	0.38509	0.285918	0.320114	0.37424	0.378945	0.435338	0.371011
0.20133	0.320102	0.301861	0.392265	0.301666	0.327358	0.43846	0.34721	0.417707	0.247548
0.32943	0.302336	0.274808	0.431772	0.271587	0.32711	0.362018	0.30733	0.46433	0.315446
0.32943	0.244805	0.220842	0.348271	0.350053	0.367136	0.313074	0.248582	0.375607	0.332614
0.335367	0.328765	0.310281	0.39546	0.375602	0.418957	0.28947	0.327188	0.307854	0.295182
0.35511	0.347671	0.255543	0.286352	0.256456	0.375078	0.371682	0.414869	0.358025	0.274633
0.324788	0.260327	0.269078	0.288398	0.154197	0.293088	0.405853	0.358655	0.333111	0.248462
0.39308	0.221146	0.320679	0.400297	0.276604	0.33259	0.273928	0.317268	0.375183	0.215413
0.260098	0.130038	0.172761	0.325973	0.339782	0.328971	0.199488	0.275346	0.41445	0.300189
0.241949	0.212932	0.229187	0.226206	0.30155	0.229549	0.179471	0.305298	0.349827	0.346268
0.326614	0.298588	0.318989	0.353797	0.265664	0.340429	0.238541	0.354227	0.311251	0.316396
0.374156	0.18548	0.308161	0.409683	0.240722	0.308697	0.315805	0.322696	0.351561	0.29473
0.322001	0.205998	0.212088	0.329214	0.24529	0.292402	0.236358	0.236404	0.314308	0.260096
0.223469	0.184223	0.214923	0.227195	0.25719	0.305507	0.217184	0.194988	0.295579	0.289116
0.193715	0.207036	0.193647	0.210788	0.191324	0.307986	0.230281	0.264572	0.242759	0.289227
0.290565	0.267866	0.246579	0.282178	0.248775	0.350237	0.24792	0.301143	0.210485	0.131127
0.23815	0.173164	0.194641	0.304054	0.30905	0.351675	0.244524	0.235794	0.151672	0.146356
0.208802	0.210545	0.152505	0.208413	0.289519	0.313108	0.191838	0.188014	0.240475	0.19437
0.289779	0.26624	0.217777	0.181236	0.217709	0.201326	0.199583	0.299022	0.231056	0.244719
0.291802	0.287877	0.25357	0.275713	0.233609	0.269159	0.168599	0.351168	0.203015	0.160975
0.294514	0.226151	0.289754	0.252661	0.1679	0.292631	0.199392	0.351699	0.18216	0.053379
0.28654	0.163402	0.255856	0.281168	0.209079	0.272529	0.183034	0.294229	0.161311	0.133147
0.305417	0.142149	0.313958	0.241578	0.272456	0.210594	0.158686	0.140135	0.251481	0.287557
0.389398	0.247388	0.346724	0.241578	0.233808	0.281126	0.238125	0.201795	0.191768	0.218436
0.412866	0.278312	0.324079	0.310359	0.248569	0.398793	0.251771	0.265115	0.132206	0.184965
0.347745	0.277534	0.293033	0.295055	0.274198	0.334977	0.215896	0.287767	0.142408	0.273018
0.311621	0.231813	0.294625	0.253186	0.276056	0.255935	0.20679	0.287996	0.205109	0.243411
0.401553	0.197508	0.25078	0.09506	0.201908	0.214301	0.142511	0.276684	0.209231	0.294956
0.468024	0.303868	0.273938	0.181414	0.228179	0.269376	0.1573	0.266858	0.202161	0.263554
0.433908	0.30981	0.431551	0.347748	0.254784	0.330215	0.179835	0.223668	0.148981	0.168515
0.408128	0.311368	0.440543	0.352211	0.316442	0.395014	0.25102	0.318988	0.115589	0.211476
0.539112	0.45813	0.490311	0.3256	0.391315	0.361207	0.257505	0.34958	0.264411	0.2781
0.652418	0.61236	0.539466	0.39546	0.375189	0.311673	0.154542	0.366685	0.318499	0.341585
0.541508	0.46646	0.466996	0.492383	0.383107	0.475539	0.255441	0.375988	0.355051	0.331505
0.438779	0.318879	0.456121	0.495859	0.472959	0.527462	0.317928	0.436907	0.276724	0.342972
0.501567	0.480413	0.582793	0.471399	0.51511	0.485225	0.408004	0.517788	0.258653	0.42701
0.50102	0.535318	0.522199	0.378733	0.377121	0.392274	0.401583	0.547578	0.363486	0.499749
0.451444	0.397564	0.495345	0.390388	0.398808	0.439943	0.493696	0.432889	0.353571	0.390434
0.43957	0.362546	0.563965	0.469666	0.495063	0.414243	0.386815	0.39683	0.333496	0.370607
0.364995	0.381322	0.496976	0.41392	0.483252	0.317201	0.347443	0.531222	0.553043	0.600903

0.448041	0.46526	0.497157	0.376495	0.504044	0.325998	0.373101	0.50874	0.519509	0.60782
0.50634	0.522438	0.401979	0.32647	0.466287	0.442356	0.434514	0.456055	0.353974	0.429007
0.466337	0.440478	0.540468	0.384948	0.54867	0.498424	0.528643	0.470118	0.384312	0.407677
0.377711	0.399619	0.54531	0.561563	0.548055	0.489701	0.378535	0.536674	0.493353	0.545773
0.323816	0.343513	0.357911	0.483546	0.454562	0.277027	0.392871	0.522089	0.452197	0.537591
0.370495	0.46168	0.375253	0.397066	0.41767	0.297574	0.494823	0.548621	0.461566	0.529366
0.445466	0.551923	0.42813	0.349056	0.47434	0.377712	0.465904	0.511991	0.358976	0.410619
0.405925	0.484329	0.552676	0.41225	0.542152	0.396174	0.33386	0.362039	0.253077	0.37821
0.379775	0.384436	0.486219	0.398825	0.475553	0.338647	0.321699	0.465955	0.340867	0.480261
0.353419	0.433899	0.478845	0.453209	0.49199	0.320357	0.348516	0.47204	0.41445	0.50412
0.406512	0.556122	0.371429	0.428614	0.47921	0.483271	0.448655	0.314092	0.433559	0.470157
0.472441	0.500546	0.388905	0.309043	0.564555	0.469143	0.475691	0.328822	0.437125	0.429315
0.426627	0.494828	0.6292	0.493477	0.545603	0.415455	0.348247	0.350241	0.353571	0.507796
0.393934	0.47882	0.626745	0.578113	0.506458	0.327978	0.38799	0.438525	0.397185	0.582761
0.510421	0.61622	0.498977	0.535645	0.528225	0.331338	0.564879	0.595552	0.538617	0.489188
0.505234	0.608058	0.401834	0.49293	0.481139	0.472762	0.541644	0.429225	0.474145	0.459127
0.446109	0.52794	0.409334	0.481764	0.600952	0.422488	0.506837	0.357309	0.408161	0.526659
0.413909	0.624784	0.645499	0.625683	0.670063	0.434363	0.518794	0.390399	0.496328	0.599533
0.417505	0.586941	0.596042	0.590039	0.635636	0.366458	0.58896	0.544257	0.513257	0.502293
0.405486	0.59656	0.36415	0.390965	0.383388	0.349194	0.589194	0.430019	0.411218	0.465444
0.348129	0.50036	0.421062	0.367109	0.331986	0.342861	0.538722	0.277019	0.433075	0.426398
0.314935	0.450619	0.484099	0.480699	0.476769	0.42901	0.530069	0.382207	0.357618	0.439605
0.454546	0.529128	0.457445	0.568889	0.523357	0.434997	0.541644	0.479813	0.44319	0.607588
0.463819	0.556545	0.38384	0.542747	0.368361	0.360805	0.541226	0.471865	0.5331	0.545572
0.392511	0.546111	0.347238	0.448408	0.416458	0.352855	0.448655	0.412878	0.43469	0.40753
0.369956	0.481833	0.37759	0.376634	0.52297	0.38571	0.471037	0.342637	0.333368	0.324187
0.358905	0.53936	0.375115	0.389237	0.553832	0.379942	0.470681	0.348262	0.234411	0.418963
0.414058	0.438059	0.285494	0.41392	0.407914	0.33852	0.447473	0.462173	0.363624	0.511131
0.440997	0.340806	0.276115	0.500289	0.325063	0.310838	0.463447	0.459954	0.484005	0.511503
0.41376	0.347671	0.279513	0.391109	0.232122	0.248231	0.459442	0.32983	0.433236	0.357091
0.365662	0.28032	0.235007	0.362897	0.400847	0.339919	0.326778	0.279485	0.34309	0.368057
0.384211	0.345847	0.291334	0.374129	0.441218	0.338774	0.362018	0.33427	0.335166	0.465444
0.363664	0.405844	0.374157	0.467596	0.286703	0.370952	0.48755	0.41349	0.3859	0.420017
0.39081	0.30081	0.345185	0.401329	0.245188	0.382184	0.416086	0.365862	0.480214	0.320094
0.398374	0.382593	0.251811	0.317243	0.262785	0.444945	0.404629	0.317391	0.359656	0.285007
0.363531	0.471813	0.321526	0.374824	0.322983	0.473801	0.434023	0.29516	0.433236	0.33945
0.349799	0.401684	0.317065	0.359932	0.327153	0.415	0.537475	0.343417	0.459847	0.426704
0.316601	0.241009	0.334192	0.362086	0.28704	0.38784	0.421771	0.294462	0.409687	0.330032
0.242351	0.210354	0.303021	0.367929	0.223009	0.35089	0.285039	0.356503	0.390993	0.293489
0.283215	0.220269	0.296451	0.380278	0.210866	0.367408	0.274381	0.261434	0.35076	0.380545
0.375793	0.271029	0.334192	0.411645	0.252495	0.397918	0.305103	0.22347	0.471318	0.405338
0.351347	0.314865	0.421062	0.353004	0.314762	0.405855	0.343177	0.360818	0.476455	0.405192
0.261566	0.257878	0.332324	0.255926	0.302364	0.35721	0.335161	0.425906	0.304243	0.358921
0.230747	0.239073	0.287843	0.225417	0.314762	0.410779	0.275741	0.30865	0.241512	0.268845
0.282332	0.295683	0.32347	0.270654	0.331613	0.388409	0.279964	0.320344	0.305563	0.351002
0.359958	0.347671	0.324079	0.281392	0.273435	0.311315	0.160163	0.323317	0.381009	0.365522
0.289219	0.356242	0.239097	0.22463	0.261512	0.311912	0.192025	0.320344	0.272358	0.303175

0.206667	0.303868	0.193917	0.182751	0.333484	0.228561	0.25371	0.289029	0.216907	0.282473
0.226269	0.35319	0.207404	0.203983	0.319821	0.208706	0.172074	0.275012	0.165297	0.283133
0.161509	0.300458	0.240201	0.197282	0.278363	0.196444	0.232023	0.313849	0.139199	0.284897
0.24205	0.264835	0.189782	0.234578	0.290424	0.19207	0.204278	0.267077	0.192046	0.288893
0.182274	0.26022	0.201205	0.230971	0.228571	0.202997	0.255874	0.218266	0.134633	0.296542
0.160259	0.329767	0.221515	0.192232	0.155191	0.207295	0.23069	0.190753	0.132852	0.301679
0.243357	0.35029	0.253673	0.234981	0.186662	0.197086	0.177655	0.217486	0.262665	0.316633
0.428937	0.333542	0.336318	0.36561	0.293493	0.287404	0.277106	0.283776	0.244218	0.335583
0.463485	0.371281	0.306519	0.397066	0.363108	0.379105	0.320942	0.197679	0.250315	0.365522
0.553481	0.673094	0.419692	0.476112	0.317043	0.31048	0.301714	0.170614	0.271912	0.312611
1.038626	0.916204	0.6762	0.575899	0.544178	0.501002	0.501647	0.350771	0.402113	0.276472
1.324409	1.028702	0.90755	0.978287	0.947317	0.858004	0.751013	0.609022	0.537795	0.425328
1.030528	1.240919	1.333518	1.358222	0.923323	0.882639	0.778676	0.695001	0.75712	0.699316
1.160499	1.205194	2.130771	1.468844	1.0223	0.938056	1.060899	1.051343	0.914898	0.747832
1.616212	1.192984	1.169469	1.053621	1.566612	1.129146	2.337663	1.411	1.259085	0.891368
1.198766	1.187201	0.760036	0.796037	1.638565	1.392884	1.433134	1.064158	1.420831	1.471541
0.813565	0.903343	0.876889	1.140751	1.161511	1.517037	1.410871	0.918417	1.656485	1.463133
0.746387	1.219017	0.849885	0.953359	0.797175	0.939068	1.523502	1.373145	1.645827	0.994714
0.924782	1.426654	0.678676	0.797138	0.974899	0.636179	1.198209	1.302525	1.244218	0.968344
0.941048	1.094156	0.746607	1.093911	1.32637	0.984958	1.047266	0.768112	0.828282	1.322155
0.633953	0.731547	0.706583	1.241603	1.107009	1.091595	1.227687	0.790489	1.026354	1.279752
0.520601	0.720626	1.03851	1.151421	0.754925	0.633414	0.868756	0.996476	1.157447	0.835713
0.949671	1.22983	1.200434	1.031001	0.98431	0.683265	0.875482	1.085913	0.9988	0.735809
1.28276	1.590151	0.990711	0.815532	1.382776	1.158345	1.317748	1.147676	0.937483	1.09995
0.937048	1.467684	0.795725	0.793843	1.071393	1.093036	1.186956	0.94516	1.070219	1.082966
0.802838	1.114279	1.144579	1.128756	0.858818	0.59393	0.984283	0.992976	1.443355	1.451628
0.958993	1.006717	1.73096	0.993036	0.932166	0.698127	0.751013	1.013803	0.98594	1.113139
1.055944	1.128232	1.107504	0.769032	0.954572	0.858424	0.821984	0.930827	0.841708	0.888254
0.723577	1.228836	0.725212	0.667506	1.07071	0.977149	1.013701	0.795253	0.77553	0.860773
0.703937	0.7434	0.843791	0.857783	1.216145	0.939575	1.142976	0.749145	0.9218	1.006774
0.866045	0.748299	1.111969	0.895739	1.002598	0.954532	1.020588	1.202423	1.023205	1.163571
1.015366	0.982964	1.056565	0.657532	0.78782	1.323812	1.533666	1.537218	0.97289	1.29081
0.778333	0.828906	0.917951	0.695669	1.279757	1.48031	1.486914	1.043441	0.861145	1.150403
0.947627	1.240919	1.246844	1.516207	1.380033	1.276172	1.015568	0.868543	0.865052	1.345652
1.906256	1.741495	1.611275	1.658809	2.396494	1.031239	1.026305	1.310901	1.568845	1.601169
1.367859	2.103818	1.790912	1.706343	1.718737	3.450769	1.205876	1.198083	1.541092	1.365145
1.391844	1.519896	1.623964	1.168367	1.614583	1.463526	1.170641	1.180466	1.19029	1.37591
3.652594	1.415828	1.311674	2.132113	1.40423	1.522824	1.095479	1.135406	0.939549	1.570255
0.692207	1.20752	1.259597	1.285635	1.954907	1.238259	0.973391	1.114927	1.125324	1.194744
0.966684	0.829446	1.220007	2.033046	1.149067	1.475059	1.597824	1.380173	1.358161	0.865795
1.669247	2.713692	1.251314	1.232494	1.449247	1.596739	1.103043	1.11186	1.125324	0.800641
0.801379	0.975696	1.740395	1.270133	1.433222	1.094482	0.551175	0.982642	0.994079	1.258447
0.916634	0.696647	1.111221	1.30657	1.183077	1.065082	0.729826	0.868107	1.255856	1.434143
1.418994	1.05252	1.099435	1.144006	0.818037	1.099582	1.16441	0.895077	1.406945	1.11463
1.415985	1.238882	1.124105	0.766628	0.828856	1.190553	1.523502	1.262912	1.043767	0.764843
1.078783	0.741779	0.957501	0.721441	0.929692	0.77075	0.680983	0.848925	0.67692	0.6562
0.802838	0.682306	0.693831	0.915555	0.843174	0.761568	0.540389	0.630926	0.572386	0.630724

[illegible]

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

Md. Anowar Hossain Page 235 s3820066, RMIT University

0.319028	0.266461	0.193826	0.297966	0.263752	0.326496	0.236228	0.242436	0.301868	0.320914
0.331305	0.293907	0.280702	0.285908	0.263752	0.318434	0.328869	0.318583	0.36545	0.31945
0.37389	0.261489	0.348244	0.253088	0.187628	0.373038	0.321286	0.472956	0.34557	0.425842
0.389254	0.27636	0.355186	0.305365	0.324618	0.335968	0.269392	0.476457	0.419162	0.481708
0.44897	0.352155	0.415716	0.307026	0.323508	0.355423	0.322415	0.400377	0.421123	0.479767
0.385327	0.283161	0.359746	0.211175	0.2902	0.381211	0.319536	0.334009	0.328876	0.340147
0.277564	0.32515	0.361714	0.202584	0.295712	0.417809	0.311868	0.288599	0.130296	0.256433
0.238819	0.25751	0.325027	0.238426	0.291	0.252539	0.277131	0.337697	0.127904	0.149856
0.157294	0.21666	0.298416	0.2215	0.286564	0.200196	0.17174	0.264418	0.291092	0.318963
0.124075	0.265823	0.327573	0.195444	0.29896	0.291912	0.227359	0.388587	0.258511	0.238788
0.158783	0.291534	0.218654	0.204833	0.370015	0.304853	0.270839	0.364294	0.174565	0.186008
0.254958	0.288725	0.218559	0.281625	0.385651	0.329465	0.303731	0.276451	0.253037	0.355881
0.297402	0.297206	0.21573	0.293909	0.309209	0.255879	0.317048	0.260445	0.293789	0.378995
0.333654	0.348413	0.280157	0.256779	0.332595	0.299375	0.205323	0.286891	0.265742	0.378437
0.283708	0.432345	0.310406	0.247869	0.410063	0.233418	0.124031	0.336549	0.249256	0.313405
0.222969	0.382756	0.289859	0.232177	0.287017	0.062961	0.247497	0.207188	0.248646	0.271214
0.199592	0.366248	0.317595	0.293448	0.255669	0.093655	0.359774	0.173187	0.254888	0.341939
0.236632	0.333759	0.250145	0.27694	0.293177	0.213961	0.273412	0.184706	0.235536	0.403409
0.218858	0.268594	0.25619	0.234786	0.317027	0.238623	0.257224	0.236224	0.239198	0.330674
0.255994	0.291196	0.237807	0.257628	0.294788	0.262425	0.292918	0.223864	0.18217	0.281914
0.261838	0.276796	0.266209	0.287042	0.254091	0.186585	0.363072	0.199409	0.202608	0.305433
0.247271	0.366114	0.284981	0.326356	0.241874	0.171745	0.303731	0.215205	0.303133	0.265263
0.239617	0.321632	0.261484	0.273955	0.310163	0.260408	0.292449	0.17005	0.266377	0.193778
0.232979	0.258449	0.17289	0.221598	0.361059	0.305323	0.321161	0.203891	0.237017	0.318113
0.231507	0.237848	0.214322	0.233379	0.333855	0.280674	0.265078	0.189038	0.289526	0.389311
0.23862	0.230343	0.224945	0.31229	0.298843	0.229752	0.220551	0.220341	0.278831	0.355087
0.248492	0.34867	0.285643	0.244149	0.214863	0.217112	0.337365	0.286891	0.339391	0.28091
0.284372	0.393883	0.346589	0.267611	0.246183	0.200472	0.346562	0.268211	0.295936	0.272305
0.311307	0.266461	0.305871	0.355003	0.314003	0.25777	0.305298	0.171528	0.277634	0.376211
0.262048	0.280956	0.318071	0.409697	0.266877	0.305793	0.237983	0.270502	0.403209	0.422587
0.35227	0.383035	0.302644	0.341922	0.237002	0.213485	0.306749	0.28406	0.388382	0.305433
0.404743	0.383592	0.235538	0.235391	0.265042	0.244504	0.424136	0.294571	0.27796	0.240409
0.386725	0.294361	0.257016	0.214622	0.370564	0.355423	0.427483	0.332997	0.345316	0.368373
0.313076	0.233783	0.307145	0.37248	0.401134	0.429684	0.349226	0.232199	0.380603	0.369601
0.356822	0.352155	0.328425	0.434331	0.291457	0.275271	0.306628	0.153192	0.321965	0.263868
0.336764	0.483221	0.38523	0.457073	0.362943	0.294194	0.398402	0.284625	0.367583	0.24173
0.303836	0.337001	0.241581	0.354605	0.36565	0.325511	0.462797	0.344908	0.405828	0.270888
0.321432	0.24175	0.212639	0.366031	0.315089	0.321592	0.397953	0.266473	0.389364	0.290258
0.321191	0.297092	0.209848	0.364399	0.282846	0.367719	0.311623	0.28519	0.344555	0.282249
0.450752	0.447411	0.31712	0.332238	0.262145	0.275052	0.321036	0.294571	0.298322	0.250575
0.331799	0.337251	0.282343	0.380855	0.31727	0.301349	0.345766	0.331106	0.34228	0.308628
0.328847	0.252743	0.27517	0.406396	0.305174	0.372215	0.317544	0.297705	0.441229	0.399732
0.363012	0.285267	0.232108	0.367668	0.290086	0.376068	0.273188	0.2301	0.445685	0.325828
0.400385	0.350216	0.310406	0.394164	0.252414	0.313022	0.329634	0.266148	0.376765	0.261624
0.469833	0.361853	0.314989	0.378185	0.171966	0.303331	0.336716	0.305106	0.402485	0.29749
0.483618	0.383452	0.35286	0.433057	0.22722	0.342186	0.360459	0.27457	0.332558	0.248812
0.352141	0.298121	0.367942	0.379869	0.266228	0.370166	0.300017	0.2525	0.344302	0.293228

0.275283	0.259181	0.316409	0.257415	0.329087	0.333358	0.25068	0.270065	0.305558	0.224661
0.401978	0.353713	0.304946	0.239952	0.270569	0.327236	0.248026	0.292034	0.298208	0.167427
0.370503	0.351379	0.320457	0.350643	0.318242	0.416594	0.292683	0.266148	0.229758	0.191414
0.307789	0.22567	0.308889	0.438495	0.364565	0.41342	0.26806	0.264958	0.314688	0.250159
0.353825	0.285489	0.279068	0.31422	0.349004	0.463655	0.204174	0.263018	0.326074	0.257804
0.407967	0.218656	0.328547	0.285455	0.297101	0.330832	0.23223	0.242538	0.274388	0.295066
0.454666	0.244371	0.336418	0.31217	0.312199	0.357272	0.287785	0.395681	0.295257	0.173562
0.37744	0.229854	0.391524	0.330603	0.308851	0.393982	0.290344	0.346209	0.367583	0.249744
0.351365	0.223062	0.387457	0.343342	0.30376	0.359262	0.244862	0.31348	0.425833	0.292655
0.387145	0.252125	0.394351	0.262966	0.323631	0.344493	0.273861	0.392192	0.37964	0.271541
0.398654	0.302375	0.417358	0.271757	0.277162	0.305793	0.186918	0.386295	0.302902	0.260985
0.320589	0.279967	0.350674	0.255616	0.326971	0.409372	0.225647	0.358896	0.28741	0.253808
0.360104	0.329679	0.383982	0.266634	0.328339	0.459616	0.316056	0.348036	0.302557	0.22682
0.331182	0.349958	0.463043	0.388246	0.397613	0.376206	0.257981	0.341545	0.297639	0.240003
0.340526	0.355799	0.376296	0.312651	0.334234	0.275491	0.238397	0.33098	0.216348	0.27747
0.388972	0.355669	0.336791	0.271099	0.293177	0.33559	0.265518	0.409622	0.244298	0.302145
0.336265	0.335751	0.404684	0.279388	0.30071	0.32465	0.240992	0.383448	0.289638	0.297027
0.325549	0.360002	0.409504	0.267285	0.333351	0.252747	0.256252	0.43284	0.298664	0.322015
0.317712	0.384708	0.374937	0.321166	0.385651	0.275491	0.279969	0.29146	0.280577	0.397831
0.400096	0.438941	0.342417	0.318228	0.38965	0.352796	0.325061	0.260445	0.231317	0.394056
0.35643	0.348285	0.342794	0.248804	0.395863	0.333358	0.392753	0.327473	0.111002	0.324594
0.26947	0.32796	0.415269	0.286248	0.3647	0.353845	0.382104	0.418915	0.206371	0.386034
0.234851	0.310894	0.398197	0.326232	0.383807	0.296489	0.400201	0.462276	0.33814	0.367692
0.250432	0.341025	0.359877	0.369449	0.367009	0.259351	0.36723	0.349608	0.301179	0.39754
0.337389	0.379984	0.267796	0.334386	0.404387	0.32318	0.390984	0.294687	0.308231	0.366198
0.344575	0.331406	0.280266	0.314341	0.479719	0.379954	0.416114	0.358092	0.266377	0.373307
0.36634	0.469083	0.362373	0.302296	0.398051	0.325634	0.410847	0.324613	0.213715	0.363629
0.297402	0.424008	0.326966	0.325239	0.270024	0.241554	0.38514	0.306411	0.303478	0.378716
0.292526	0.349571	0.264418	0.347238	0.260117	0.242162	0.317544	0.32128	0.38517	0.373721
0.321794	0.349442	0.279503	0.286701	0.355851	0.342186	0.377944	0.283947	0.384058	0.283817
0.279092	0.415978	0.399487	0.338585	0.477255	0.346683	0.443783	0.359433	0.369457	0.403114
0.281394	0.386387	0.345574	0.376089	0.406618	0.313501	0.481592	0.355423	0.354682	0.422742
0.35787	0.364512	0.277006	0.382974	0.292833	0.260303	0.383403	0.27968	0.308114	0.303316
0.389536	0.442756	0.294116	0.365622	0.329962	0.324405	0.351101	0.195894	0.33652	0.290486
0.295809	0.413732	0.353247	0.409697	0.403349	0.359927	0.297875	0.264526	0.300148	0.326446
0.333159	0.418085	0.356354	0.358201	0.404683	0.315419	0.32016	0.309392	0.451481	0.354163
0.441915	0.39317	0.338409	0.336417	0.274403	0.393119	0.491675	0.299338	0.420368	0.316417
0.50222	0.287942	0.291982	0.382974	0.277162	0.450828	0.492975	0.290084	0.375674	0.211549
0.391089	0.348028	0.270347	0.342567	0.398197	0.461631	0.384415	0.31895	0.274172	0.211454
0.399374	0.38737	0.344941	0.404457	0.336767	0.386133	0.381528	0.309512	0.347479	0.289803
0.39736	0.409127	0.357395	0.40416	0.284082	0.398469	0.383836	0.331483	0.46331	0.46881
0.343433	0.302144	0.328303	0.38997	0.28397	0.417961	0.335679	0.329473	0.444566	0.383911
0.423541	0.295155	0.308889	0.338585	0.253252	0.382331	0.25068	0.275233	0.353905	0.291855
0.372803	0.31492	0.273127	0.346847	0.246286	0.375515	0.295508	0.244286	0.30394	0.276035
0.460603	0.387089	0.268326	0.285568	0.224956	0.385285	0.324051	0.314568	0.406558	0.273071
0.559365	0.464024	0.357264	0.316523	0.316421	0.447395	0.318912	0.371136	0.420217	0.270126
0.4631	0.367858	0.392229	0.3335	0.315089	0.41342	0.293505	0.355157	0.364786	0.334943

0.345338	0.273972	0.340533	0.353809	0.311	0.421476	0.246547	0.295961	0.23593	0.289916
0.430766	0.374219	0.370753	0.468131	0.352283	0.373038	0.245072	0.335404	0.28741	0.32361
0.496952	0.494405	0.414526	0.4055	0.292603	0.358067	0.313957	0.48123	0.435255	0.397249
0.405327	0.400351	0.477227	0.242507	0.248665	0.450992	0.37185	0.465521	0.367182	0.315451
0.388409	0.426923	0.443076	0.234988	0.255037	0.419791	0.376946	0.406768	0.281781	0.365115
0.354605	0.367455	0.43072	0.271318	0.325483	0.352665	0.290577	0.325109	0.316229	0.420278
0.406645	0.352934	0.429488	0.32363	0.415815	0.403004	0.282024	0.444932	0.408022	0.415695
0.405181	0.373947	0.442442	0.390978	0.442523	0.466709	0.389809	0.497898	0.400606	0.40861
0.282384	0.346107	0.401934	0.304182	0.479013	0.446581	0.481592	0.444115	0.355981	0.425531
0.334647	0.366918	0.359222	0.30501	0.462755	0.383033	0.464187	0.417992	0.347352	0.402229
0.41404	0.365045	0.478086	0.326978	0.366193	0.334458	0.346429	0.401559	0.324861	0.421662
0.514828	0.478515	0.477055	0.240666	0.287924	0.359794	0.386449	0.577765	0.340896	0.414026
0.477188	0.524366	0.384952	0.352751	0.462755	0.449845	0.504473	0.564431	0.271594	0.418133
0.42614	0.519385	0.367808	0.444981	0.540843	0.432507	0.529841	0.462276	0.35846	0.534903
0.350849	0.386668	0.318785	0.335527	0.491347	0.246345	0.321412	0.311912	0.388662	0.548924
0.231311	0.344831	0.287746	0.291838	0.397613	0.204829	0.304454	0.337441	0.351323	0.467953
0.285369	0.428465	0.388855	0.293679	0.398344	0.368126	0.419242	0.398757	0.346714	0.361881
0.283267	0.455063	0.312985	0.353148	0.410515	0.355687	0.473158	0.422161	0.396303	0.404444
0.254338	0.385967	0.309938	0.444981	0.425366	0.344621	0.516873	0.333882	0.374587	0.466242
0.241819	0.429703	0.415418	0.429732	0.379301	0.358863	0.460892	0.266365	0.348629	0.394056
0.365272	0.450163	0.379436	0.406695	0.440905	0.254937	0.452507	0.332113	0.41766	0.359337
0.401253	0.42862	0.278742	0.439946	0.505351	0.285134	0.420185	0.361721	0.394878	0.430377
0.359445	0.445479	0.338658	0.511017	0.580386	0.388971	0.491675	0.327972	0.40003	0.464878
0.329092	0.422939	0.458581	0.531461	0.389363	0.404772	0.470323	0.289741	0.466822	0.46573
0.371584	0.508476	0.422472	0.457745	0.303171	0.278129	0.477624	0.361721	0.54118	0.401052
0.438903	0.53332	0.376568	0.511398	0.497924	0.402269	0.557645	0.41984	0.46699	0.340658
0.470681	0.390473	0.278633	0.403714	0.471674	0.469271	0.438664	0.343871	0.454898	0.35867
0.32276	0.316827	0.267902	0.380432	0.324371	0.398324	0.405492	0.364022	0.459827	0.460139
0.354735	0.447411	0.360926	0.456234	0.326103	0.392401	0.412544	0.336803	0.46331	0.327437
0.486781	0.508105	0.320218	0.426433	0.311719	0.423167	0.508696	0.333882	0.412592	0.32177
0.449132	0.500562	0.296714	0.454394	0.372767	0.403151	0.514521	0.337952	0.363593	0.358937
0.446552	0.426461	0.389977	0.373865	0.340594	0.456778	0.367648	0.242538	0.403064	0.369191
0.341283	0.346235	0.423077	0.468821	0.34368	0.503836	0.329124	0.197463	0.444248	0.407416
0.364207	0.441003	0.34901	0.482495	0.38836	0.4487	0.396312	0.227417	0.41826	0.315813
0.379639	0.458691	0.367142	0.489316	0.292833	0.36623	0.460029	0.331357	0.382811	0.225445
0.488018	0.39317	0.378068	0.515414	0.290885	0.32074	0.424295	0.260124	0.416762	0.230078
0.42126	0.316588	0.389416	0.438495	0.31124	0.396147	0.325061	0.318827	0.45752	0.250471
0.421715	0.338003	0.42338	0.390834	0.251265	0.409671	0.33945	0.344389	0.321965	0.278466
0.553979	0.377367	0.349266	0.379869	0.213713	0.352534	0.377659	0.362802	0.263003	0.257804
0.49569	0.326247	0.252492	0.450736	0.335879	0.419028	0.397356	0.336549	0.348885	0.328182
0.427215	0.230148	0.286085	0.429732	0.387075	0.46518	0.341677	0.363344	0.440913	0.411761
0.348021	0.213164	0.302414	0.332112	0.29896	0.428435	0.2595	0.392771	0.480294	0.44999
0.39279	0.292775	0.332096	0.331483	0.23539	0.331206	0.257008	0.342965	0.40205	0.414632
0.442552	0.395312	0.419156	0.364399	0.31136	0.477745	0.346297	0.44575	0.393174	0.326199
0.436383	0.361986	0.384536	0.438817	0.468566	0.582285	0.425726	0.453351	0.386563	0.371381
0.415834	0.275165	0.360139	0.515798	0.537201	0.558509	0.33945	0.444768	0.408756	0.450978
0.395069	0.338129	0.45694	0.46504	0.402461	0.398906	0.313834	0.387726	0.384197	0.415999

0.469324	0.275816	0.373448	0.460954	0.380142	0.356347	0.275775	0.382597	0.280467	0.258015
0.406352	0.302607	0.366875	0.469684	0.290657	0.463993	0.328104	0.437315	0.34646	0.298185
0.345848	0.248435	0.362241	0.457914	0.292259	0.459616	0.381096	0.388587	0.338015	0.360005
0.348021	0.256366	0.396341	0.428001	0.337784	0.341547	0.310033	0.401559	0.430287	0.415087
0.313786	0.354234	0.457104	0.401196	0.27177	0.24573	0.297875	0.426056	0.387821	0.417522
0.410327	0.428774	0.444348	0.391556	0.293867	0.379536	0.319785	0.435872	0.272666	0.309698
0.444147	0.427693	0.412451	0.504411	0.359316	0.491405	0.384126	0.428411	0.369994	0.31533
0.434816	0.209883	0.300239	0.431629	0.293752	0.463993	0.344707	0.452518	0.481161	0.408461
0.368215	0.210256	0.368209	0.447931	0.317999	0.368805	0.245914	0.334642	0.426139	0.471394
0.452379	0.360266	0.42826	0.371513	0.323754	0.328597	0.258415	0.35436	0.316229	0.396812
0.534257	0.440368	0.341537	0.362774	0.313281	0.427968	0.342071	0.436352	0.311154	0.300277
0.533864	0.385826	0.363824	0.498458	0.350181	0.436301	0.392901	0.461256	0.321364	0.250263
0.457789	0.279857	0.325874	0.438978	0.378182	0.486923	0.366812	0.431728	0.424765	0.379834
0.384072	0.308426	0.422018	0.416988	0.334108	0.438848	0.345369	0.411132	0.472229	0.462164
0.421563	0.351637	0.459898	0.401639	0.296406	0.409522	0.321537	0.427625	0.313743	0.332552
0.468309	0.36053	0.380122	0.435928	0.320561	0.474266	0.303611	0.418607	0.308464	0.345544
0.410031	0.246805	0.29728	0.406546	0.300242	0.402857	0.272068	0.32685	0.337392	0.401787
0.404305	0.246601	0.291646	0.354472	0.277495	0.38826	0.251212	0.345558	0.349141	0.350747
0.352141	0.273756	0.420961	0.326605	0.31316	0.312545	0.325187	0.449368	0.340645	0.417065
0.365006	0.278543	0.403959	0.318716	0.34252	0.348624	0.37823	0.485517	0.343037	0.437668
0.390382	0.389765	0.429181	0.358603	0.293407	0.424092	0.348425	0.390313	0.293564	0.308984
0.4127	0.312547	0.410533	0.401491	0.340594	0.423783	0.331939	0.457201	0.377038	0.377044
0.370908	0.332519	0.42232	0.394309	0.472021	0.364343	0.361832	0.490754	0.525909	0.499401
0.370908	0.324055	0.467216	0.314825	0.389219	0.31362	0.297401	0.44575	0.374451	0.431951
0.462433	0.292662	0.370619	0.267611	0.303289	0.304267	0.289761	0.432522	0.254785	0.357473
0.390241	0.230931	0.356484	0.223654	0.306357	0.42209	0.317668	0.348691	0.294014	0.376766
0.305808	0.257302	0.404249	0.325983	0.374703	0.36086	0.257116	0.349084	0.383226	0.379554
0.324455	0.340141	0.41512	0.303238	0.436089	0.338749	0.313096	0.393642	0.414821	0.432425
0.364739	0.375312	0.439128	0.291149	0.279049	0.336472	0.300734	0.364022	0.424308	0.451143
0.451077	0.356715	0.424291	0.2755	0.249495	0.372489	0.304695	0.291345	0.295144	0.422279
0.394071	0.349442	0.398484	0.263934	0.371664	0.339764	0.351369	0.408719	0.241891	0.380114
0.332293	0.453096	0.509645	0.396641	0.399076	0.29328	0.346695	0.438924	0.32474	0.378576
0.292639	0.3479	0.435371	0.305602	0.357713	0.327113	0.367787	0.46007	0.371071	0.435913
0.257552	0.256782	0.387597	0.237919	0.232083	0.239632	0.403065	0.432363	0.263213	0.292999
0.248695	0.215996	0.432884	0.3335	0.315936	0.294309	0.326073	0.309153	0.309515	0.374135
0.227606	0.271921	0.422169	0.360482	0.380704	0.333956	0.345369	0.279121	0.295257	0.411761
0.288374	0.313258	0.320696	0.322766	0.370015	0.313501	0.350028	0.357691	0.392607	0.35734
0.284704	0.358421	0.332588	0.306195	0.309686	0.310045	0.340628	0.254815	0.385031	0.333683
0.263628	0.281616	0.292206	0.321166	0.402018	0.293966	0.377944	0.234106	0.311506	0.314126
0.33639	0.359738	0.361057	0.343601	0.458196	0.256823	0.410539	0.315174	0.346714	0.44249
0.341535	0.391748	0.359091	0.338457	0.380423	0.314699	0.508118	0.363344	0.42203	0.433215
0.31166	0.348285	0.245087	0.295064	0.317391	0.351096	0.523808	0.35277	0.424918	0.323364
0.350205	0.398761	0.287968	0.305365	0.324248	0.335464	0.47103	0.297006	0.404516	0.29174
0.367143	0.435787	0.395061	0.425182	0.349265	0.280563	0.388784	0.300509	0.347224	0.277691
0.278874	0.420505	0.356094	0.331106	0.338804	0.23943	0.374815	0.244389	0.374994	0.299695
0.230529	0.445479	0.330624	0.298082	0.218814	0.194518	0.402158	0.229502	0.372284	0.353636
0.254648	0.432189	0.350289	0.407594	0.292947	0.263277	0.416894	0.287459	0.373637	0.328804

0.33353	0.43563	0.351701	0.408194	0.362134	0.391398	0.447285	0.326103	0.327533	0.30508
0.319268	0.457368	0.350931	0.36535	0.278604	0.323792	0.445948	0.348429	0.460488	0.365385
0.375798	0.468575	0.350546	0.306907	0.238823	0.265842	0.445281	0.32685	0.49099	0.39478
0.346486	0.415828	0.326601	0.400311	0.309089	0.310877	0.387907	0.301683	0.437918	0.327437
0.420048	0.408537	0.300125	0.45306	0.429278	0.46518	0.376662	0.323252	0.42082	0.448512
0.394213	0.418236	0.304485	0.442375	0.387503	0.43078	0.330273	0.269192	0.438704	0.476259
0.364739	0.449839	0.432574	0.498458	0.433225	0.416897	0.173966	0.214917	0.424461	0.301911
0.429219	0.407358	0.430258	0.458925	0.397905	0.389113	0.187839	0.363886	0.476844	0.324841
0.433566	0.35737	0.324785	0.417601	0.361193	0.449845	0.388345	0.461426	0.463477	0.372343
0.420957	0.373266	0.301955	0.505724	0.379021	0.428903	0.319162	0.363615	0.37964	0.379135
0.380467	0.492969	0.398484	0.499382	0.336386	0.407883	0.243499	0.387726	0.498691	0.511168
0.373346	0.440844	0.453351	0.478948	0.310522	0.450828	0.304936	0.483726	0.487454	0.392325
0.420957	0.333759	0.399057	0.402824	0.314727	0.468415	0.43965	0.478219	0.335526	0.260134
0.42126	0.271382	0.304024	0.343342	0.433225	0.44125	0.336975	0.436833	0.321123	0.331424
0.404014	0.390473	0.4396	0.331986	0.419334	0.325757	0.217778	0.413559	0.388382	0.456952
0.460769	0.491537	0.455142	0.360885	0.392384	0.381211	0.276001	0.460409	0.338265	0.342837
0.425221	0.396315	0.42232	0.355136	0.467363	0.43821	0.337495	0.44657	0.334906	0.330549
0.45059	0.294701	0.325753	0.231576	0.393975	0.464501	0.400953	0.418915	0.377447	0.460813
0.42614	0.320908	0.313103	0.268263	0.393251	0.408478	0.377374	0.345688	0.340268	0.44655
0.389395	0.361191	0.424899	0.240768	0.292947	0.363402	0.316552	0.425274	0.347224	0.435118
0.465949	0.387932	0.434281	0.279053	0.28747	0.383454	0.360459	0.441999	0.297071	0.367556
0.453521	0.440368	0.48502	0.295875	0.380985	0.421322	0.347626	0.420457	0.368117	0.418745
0.341787	0.388918	0.543678	0.319327	0.346399	0.363671	0.38124	0.407067	0.436506	0.440073
0.390665	0.359738	0.499771	0.41272	0.443171	0.273086	0.370725	0.434114	0.44954	0.414632
0.459276	0.377779	0.390539	0.308933	0.432116	0.301116	0.353928	0.51793	0.376219	0.392901
0.429219	0.441799	0.358307	0.330352	0.44139	0.459449	0.412235	0.505537	0.357154	0.456952
0.425987	0.492073	0.320337	0.345675	0.45385	0.447884	0.47476	0.411283	0.327046	0.547069
0.294334	0.404132	0.342794	0.388963	0.47029	0.266593	0.464535	0.366608	0.315399	0.466755
0.274417	0.434689	0.447862	0.410602	0.426146	0.359129	0.371568	0.357022	0.388382	0.454453
0.378401	0.476095	0.371156	0.311568	0.419795	0.348754	0.453865	0.375712	0.407436	0.437508
0.474265	0.543468	0.280484	0.365486	0.561228	0.354765	0.483408	0.377808	0.327412	0.427244
0.380743	0.462017	0.364089	0.486431	0.605586	0.490505	0.511211	0.294687	0.371879	0.466925
0.320228	0.457534	0.427647	0.57703	0.516734	0.431721	0.469794	0.420457	0.465816	0.382219
0.391656	0.531946	0.362504	0.411962	0.39412	0.337862	0.47476	0.422005	0.488865	0.306023
0.416884	0.551597	0.409651	0.361289	0.351099	0.453628	0.563951	0.340901	0.442022	0.34117
0.458945	0.500744	0.366609	0.468131	0.493711	0.561676	0.510823	0.340516	0.483423	0.466071
0.41884	0.432033	0.35286	0.582377	0.463435	0.52551	0.459856	0.398463	0.489749	0.52132
0.431077	0.529209	0.39877	0.452395	0.268719	0.359262	0.359774	0.399051	0.426445	0.360272
0.517659	0.564716	0.359353	0.382549	0.339698	0.468586	0.344047	0.407367	0.389645	0.306259
0.55131	0.444837	0.415865	0.574822	0.452355	0.516252	0.418928	0.404379	0.447929	0.327066
0.594066	0.406182	0.494024	0.63981	0.459036	0.562312	0.316923	0.403041	0.519037	0.380955
0.511828	0.53628	0.589629	0.578139	0.350181	0.520664	0.339189	0.41554	0.525332	0.506835
0.451565	0.492073	0.455468	0.569785	0.356515	0.491585	0.421919	0.593819	0.485697	0.346709
0.539005	0.465367	0.366077	0.610145	0.454349	0.533181	0.39069	0.494953	0.436663	0.245
0.618207	0.422329	0.462048	0.66918	0.559952	0.497211	0.323799	0.448708	0.53055	0.373445
0.515204	0.425693	0.533986	0.536877	0.42975	0.543623	0.250786	0.469655	0.5093	0.427556
0.491748	0.432345	0.491534	0.422227	0.327344	0.437413	0.361557	0.522793	0.448734	0.475386

0.592714	0.455063	0.479291	0.480186	0.340082	0.473574	0.394974	0.510072	0.447929	0.357207
0.588458	0.415078	0.456776	0.519273	0.347309	0.456445	0.283974	0.411283	0.484296	0.381235
0.592939	0.418387	0.495454	0.507796	0.437528	0.50291	0.316428	0.567455	0.561996	0.526192
0.545619	0.425386	0.500133	0.507796	0.579719	0.566148	0.40671	0.589693	0.456863	0.547481
0.647327	0.502573	0.516918	0.41166	0.405427	0.55349	0.533297	0.590835	0.326681	0.509656
0.667172	0.551597	0.503037	0.433693	0.370015	0.586527	0.407626	0.472607	0.342785	0.410709
0.593841	0.549346	0.635057	0.503849	0.496271	0.55183	0.377516	0.472781	0.41008	0.483481
0.478224	0.314801	0.578002	0.428315	0.447739	0.501801	0.445447	0.617973	0.478048	0.554955
0.492998	0.310188	0.428566	0.281177	0.449547	0.417657	0.388053	0.574889	0.509115	0.609553
0.60481	0.486211	0.462877	0.399574	0.425055	0.455615	0.368206	0.454686	0.440281	0.520159
0.641748	0.340898	0.458581	0.367122	0.40409	0.603222	0.58712	0.545065	0.457684	0.518808
0.530145	0.296293	0.459569	0.540322	0.544721	0.590584	0.520822	0.567455	0.415268	0.579066
0.424457	0.360266	0.445622	0.548123	0.636878	0.408329	0.485414	0.500491	0.427058	0.518423
0.40562	0.34713	0.493311	0.449579	0.550293	0.478269	0.496524	0.440378	0.457191	0.42522
0.522228	0.504777	0.571556	0.424247	0.543902	0.404772	0.452169	0.443463	0.385309	0.39754
0.519747	0.45179	0.528351	0.524735	0.662997	0.355819	0.477444	0.500305	0.430905	0.501989
0.37199	0.401366	0.518614	0.544822	0.682826	0.419486	0.630327	0.631326	0.549225	0.504032
0.382543	0.529989	0.437715	0.427059	0.582394	0.32872	0.559375	0.656394	0.608743	0.449497
0.387426	0.462184	0.486771	0.376229	0.463435	0.334333	0.445447	0.416918	0.494555	0.402376
0.32397	0.356061	0.467216	0.284551	0.439777	0.477221	0.533501	0.323129	0.467831	0.484014
0.263628	0.502756	0.468056	0.340636	0.408263	0.349794	0.497087	0.412647	0.543377	0.489383
0.269898	0.476612	0.371291	0.436248	0.405575	0.264023	0.423977	0.50198	0.496529	0.396521
0.280955	0.480252	0.314045	0.399722	0.382535	0.346683	0.478702	0.371827	0.373096	0.272415
0.428602	0.524366	0.363032	0.373726	0.415815	0.375101	0.485963	0.302978	0.259655	0.347748
0.363012	0.565139	0.358307	0.363857	0.479366	0.390825	0.377089	0.26173	0.391194	0.492636
0.367813	0.537073	0.378614	0.358603	0.429435	0.293623	0.409464	0.29307	0.477876	0.428182
0.40782	0.441162	0.271521	0.41272	0.403201	0.346296	0.516873	0.348298	0.567678	0.36525
0.454011	0.42172	0.231718	0.391845	0.341749	0.409372	0.507925	0.380337	0.472739	0.311607
0.337139	0.468405	0.352344	0.415611	0.484333	0.504579	0.460892	0.35529	0.383919	0.295642
0.290389	0.504777	0.479291	0.449414	0.50949	0.474786	0.524007	0.339873	0.529968	0.427244
0.402123	0.493686	0.463875	0.489316	0.410665	0.442698	0.494093	0.330854	0.484296	0.378297
0.402704	0.506068	0.362636	0.484459	0.41172	0.468757	0.565048	0.40917	0.472739	0.258862
0.440169	0.461516	0.305177	0.389107	0.425211	0.481957	0.479243	0.459901	0.440913	0.347748
0.480131	0.514838	0.28432	0.383541	0.417494	0.473228	0.392163	0.385439	0.446005	0.421508
0.42614	0.453424	0.491889	0.527689	0.425055	0.423167	0.415025	0.371965	0.481161	0.380814
0.413891	0.470783	0.542081	0.552705	0.424277	0.46705	0.405948	0.325233	0.41751	0.317022
0.419142	0.321391	0.373178	0.439462	0.390224	0.559773	0.447453	0.513504	0.37296	0.333431
0.381573	0.289397	0.326966	0.41607	0.330212	0.469442	0.30265	0.418761	0.367984	0.459971
0.423084	0.417934	0.429027	0.520243	0.382535	0.470987	0.32229	0.372795	0.372149	0.375102
0.422627	0.485153	0.421263	0.581481	0.367009	0.458613	0.460719	0.463128	0.473762	0.401493
0.432942	0.382339	0.384259	0.437209	0.413081	0.378562	0.483044	0.555061	0.365716	0.330549
0.44112	0.286157	0.330379	0.315916	0.408412	0.421936	0.354603	0.479279	0.298208	0.343223
0.442233	0.333884	0.30081	0.321412	0.360924	0.41357	0.262663	0.363751	0.388242	0.415087
0.431853	0.352415	0.361846	0.375115	0.284645	0.39427	0.156389	0.323376	0.336272	0.375241
0.310483	0.39317	0.443076	0.38882	0.28963	0.41629	0.258198	0.370723	0.304286	0.29923
0.335518	0.277232	0.373718	0.316888	0.297217	0.374137	0.387615	0.39861	0.261849	0.349963
0.471022	0.272675	0.299213	0.305958	0.327841	0.394558	0.361283	0.462787	0.35068	0.390887

0.515958	0.313021	0.31275	0.44205	0.291572	0.359794	0.30253	0.467755	0.400318	0.448021
0.448486	0.449676	0.371829	0.432739	0.244331	0.375929	0.301451	0.393497	0.259135	0.311129
0.349433	0.476267	0.493133	0.312892	0.30897	0.456612	0.32229	0.395535	0.276441	0.337474
0.395355	0.29618	0.454327	0.297384	0.401281	0.482309	0.385867	0.486955	0.321364	0.372618
0.348534	0.181068	0.373043	0.306551	0.47341	0.439967	0.369604	0.428253	0.296616	0.377183
0.414339	0.252743	0.435527	0.353544	0.3947	0.311948	0.32443	0.419685	0.25427	0.407267
0.463435	0.360662	0.392936	0.298782	0.350706	0.381491	0.305902	0.454519	0.319446	0.393045
0.358788	0.425079	0.373448	0.266418	0.439616	0.445769	0.336327	0.372103	0.346587	0.482771
0.383933	0.398328	0.377385	0.292297	0.538816	0.400219	0.434417	0.380196	0.327412	0.500693
0.384768	0.272783	0.340158	0.323383	0.449876	0.305323	0.383981	0.374043	0.33565	0.483126
0.382543	0.347643	0.393501	0.342438	0.381126	0.270477	0.30313	0.365653	0.296049	0.349963
0.467464	0.534305	0.406722	0.346065	0.466164	0.358067	0.362658	0.397582	0.246315	0.337855
0.345466	0.444676	0.402945	0.31543	0.398637	0.350444	0.46297	0.322882	0.286966	0.458124
0.27953	0.27149	0.415716	0.244149	0.380002	0.228865	0.402914	0.348691	0.377038	0.43022
0.29615	0.271921	0.414377	0.313616	0.39383	0.239026	0.375951	0.427153	0.39502	0.3825
0.351882	0.267313	0.345321	0.291723	0.445286	0.370848	0.402008	0.406468	0.298094	0.35867
0.347253	0.356584	0.386064	0.349068	0.528029	0.322202	0.379804	0.284399	0.210912	0.444597
0.27953	0.416278	0.31819	0.346847	0.548841	0.294309	0.43458	0.261301	0.263423	0.487765
0.286925	0.281616	0.339907	0.348675	0.437048	0.326496	0.371709	0.292494	0.263318	0.337855
0.395784	0.294815	0.349521	0.330729	0.401871	0.333706	0.415336	0.377528	0.373502	0.385467
0.458119	0.437204	0.310757	0.244973	0.495355	0.350184	0.427483	0.415846	0.380465	0.429591
0.385047	0.517295	0.320936	0.276053	0.447411	0.349794	0.394529	0.299221	0.369055	0.453292
0.345721	0.413882	0.400493	0.341665	0.446429	0.353451	0.338798	0.196631	0.355591	0.411611
0.325063	0.450813	0.357786	0.301826	0.389937	0.28491	0.332968	0.25271	0.37161	0.354955
0.430457	0.482171	0.383428	0.331232	0.410665	0.260726	0.510435	0.387583	0.414821	0.33684
0.322639	0.506438	0.349905	0.330729	0.447247	0.374963	0.480506	0.419994	0.401472	0.442652
0.326158	0.394883	0.274094	0.376647	0.456017	0.421476	0.511211	0.398022	0.388242	0.410558
0.340023	0.349442	0.347352	0.456066	0.436249	0.383173	0.427163	0.288257	0.385587	0.31872
0.298773	0.346618	0.492777	0.378886	0.415206	0.325265	0.371709	0.275675	0.383642	0.300277
0.447518	0.413135	0.342291	0.216838	0.39732	0.325019	0.495587	0.350134	0.402629	0.35734
0.474265	0.537272	0.325148	0.310968	0.452355	0.370984	0.534728	0.433636	0.446165	0.475037
0.377714	0.443235	0.380122	0.45356	0.461738	0.366771	0.466982	0.412799	0.404226	0.454952
0.321432	0.358421	0.340533	0.511588	0.418107	0.316502	0.309911	0.306411	0.324619	0.404444
0.401398	0.52206	0.395914	0.400311	0.419027	0.358597	0.435719	0.275012	0.368787	0.294721
0.444307	0.499469	0.344182	0.32835	0.525668	0.43821	0.516284	0.320174	0.305211	0.286404
0.426601	0.496749	0.323699	0.403863	0.460385	0.447069	0.525007	0.290428	0.385309	0.454619
0.328724	0.411944	0.39237	0.576146	0.439938	0.390682	0.404884	0.201084	0.331819	0.434007
0.333902	0.421416	0.217614	0.510257	0.38879	0.285022	0.338537	0.26098	0.335899	0.453789
0.438745	0.463521	0.226676	0.359407	0.386647	0.338875	0.419242	0.344649	0.423244	0.348008
0.550493	0.548531	0.28344	0.368078	0.49008	0.519316	0.625505	0.458549	0.413482	0.336967
0.498761	0.494764	0.345194	0.487871	0.461738	0.46484	0.507733	0.42731	0.53485	0.425686
0.335642	0.457203	0.43366	0.555014	0.349004	0.402563	0.450647	0.370172	0.555152	0.469498
0.437642	0.560927	0.436776	0.463845	0.410665	0.473574	0.504855	0.398463	0.551055	0.421354
0.523569	0.558211	0.407599	0.411055	0.450041	0.448863	0.491304	0.333755	0.548211	0.469498
0.476326	0.534896	0.404684	0.511778	0.428336	0.426413	0.461584	0.398904	0.665094	0.525214
0.420199	0.470613	0.523741	0.625466	0.475153	0.440448	0.434742	0.411283	0.580358	0.536305
0.362084	0.472148	0.478086	0.590294	0.433542	0.490685	0.45745	0.408869	0.451157	0.439591

0.400385	0.486387	0.422018	0.50161	0.413081	0.396582	0.541956	0.41083	0.487102	0.426465
0.414189	0.506623	0.445463	0.632453	0.553837	0.383735	0.547404	0.435872	0.587171	0.452795
0.490501	0.460683	0.38329	0.551659	0.485942	0.554531	0.529031	0.412799	0.64439	0.531517
0.422475	0.372994	0.335427	0.511778	0.373457	0.506627	0.445447	0.459901	0.667753	0.554955
0.339018	0.364112	0.301039	0.499012	0.343809	0.412968	0.427963	0.40587	0.584521	0.411912
0.390806	0.440844	0.342165	0.393148	0.337021	0.456945	0.473513	0.406468	0.539986	0.303199
0.440169	0.461516	0.318071	0.467098	0.398344	0.537368	0.525007	0.433477	0.538003	0.312685
0.503684	0.396315	0.346971	0.494595	0.46891	0.533578	0.451661	0.394806	0.561578	0.470704
0.371043	0.423855	0.450598	0.466755	0.376091	0.47496	0.373259	0.479102	0.546594	0.491007
0.381711	0.454079	0.427953	0.438012	0.31124	0.400511	0.449131	0.527512	0.469686	0.419357
0.451727	0.462017	0.377931	0.52395	0.275174	0.423321	0.432956	0.379774	0.406558	0.34645
0.50222	0.4078	0.42066	0.560947	0.381126	0.534174	0.383547	0.309631	0.377721	0.248088
0.340023	0.291196	0.41186	0.428158	0.302701	0.481428	0.284319	0.351055	0.413334	0.367012
0.358919	0.329925	0.402222	0.285116	0.19043	0.35188	0.32582	0.447062	0.507453	0.478536
0.430147	0.320185	0.307029	0.295064	0.140137	0.358332	0.251532	0.458212	0.547604	0.429905
0.413295	0.323448	0.374937	0.430996	0.257887	0.378284	0.36709	0.391324	0.456535	0.353636
0.404743	0.305856	0.412599	0.438978	0.339059	0.456279	0.364039	0.28655	0.367716	0.278244
0.259428	0.285378	0.336542	0.326978	0.305529	0.428747	0.350564	0.405721	0.412592	0.432425
0.271399	0.217704	0.343677	0.252773	0.24794	0.372215	0.289063	0.374738	0.366648	0.511736
0.335393	0.26212	0.330012	0.291379	0.258735	0.435349	0.232843	0.35211	0.317537	0.38646
0.327378	0.259914	0.28454	0.374003	0.23862	0.392975	0.269614	0.345818	0.378816	0.332427
0.271614	0.229659	0.249637	0.297268	0.273085	0.368805	0.289528	0.408719	0.410375	0.340403
0.294561	0.269236	0.297054	0.210318	0.335879	0.252747	0.192377	0.375016	0.390489	0.466242
0.331429	0.161668	0.241781	0.16766	0.243921	0.173388	0.210534	0.367428	0.232882	0.317264
0.294221	0.153308	0.228512	0.235895	0.224465	0.306263	0.290811	0.337441	0.235141	0.275155
0.307438	0.232995	0.262739	0.248492	0.221728	0.41857	0.377944	0.403635	0.395875	0.424289
0.250841	0.233981	0.300468	0.297152	0.342649	0.266916	0.323925	0.440055	0.397303	0.44884
0.208792	0.196638	0.314398	0.227498	0.280274	0.206509	0.212285	0.375294	0.313625	0.374687
0.302564	0.209603	0.26253	0.170082	0.259266	0.323669	0.284319	0.371827	0.302327	0.356146
0.357215	0.284379	0.32539	0.15971	0.219589	0.355423	0.280425	0.361991	0.227429	0.323364
0.2038	0.236059	0.294116	0.260823	0.279828	0.297065	0.228673	0.328597	0.250784	0.319937
0.197684	0.209136	0.277873	0.25625	0.300943	0.262106	0.28191	0.28192	0.207479	0.286856
0.302911	0.217419	0.26769	0.20109	0.229893	0.209136	0.30313	0.252395	0.199059	0.198913
0.359972	0.232306	0.30207	0.220038	0.219298	0.19552	0.278604	0.273467	0.21334	0.214503
0.29185	0.230931	0.232206	0.22503	0.204812	0.228668	0.243603	0.31035	0.172855	0.261411
0.206012	0.175855	0.189204	0.196641	0.23862	0.199643	0.157505	0.249467	0.189113	0.172779
0.242723	0.212036	0.197236	0.173478	0.220852	0.200472	0.223841	0.212612	0.193386	0.256327
0.264579	0.21307	0.207997	0.17409	0.223486	0.266379	0.223041	0.234005	0.219757	0.243873
0.283708	0.217419	0.294229	0.159287	0.234184	0.320983	0.186459	0.212134	0.166417	0.257381
0.272797	0.226833	0.312163	0.180618	0.27188	0.294538	0.199227	0.192681	0.185935	0.2398
0.298201	0.272352	0.238401	0.220038	0.287924	0.185247	0.216398	0.168836	0.243796	0.295181
0.36182	0.297549	0.236425	0.203613	0.299775	0.198631	0.226049	0.186957	0.276658	0.350486
0.424457	0.2465	0.341914	0.210033	0.389937	0.283568	0.27815	0.239472	0.20896	0.297837
0.381296	0.337627	0.356224	0.233881	0.308732	0.253893	0.291278	0.339104	0.218902	0.314848
0.356692	0.412986	0.419757	0.276275	0.289175	0.187032	0.289994	0.329975	0.214654	0.299811
0.341156	0.426769	0.42826	0.25414	0.244742	0.199643	0.269948	0.339873	0.304402	0.302145
0.491926	0.492789	0.456776	0.279946	0.412325	0.339002	0.343651	0.304277	0.265954	0.297374

0.372261	0.401511	0.504863	0.423469	0.582394	0.408478	0.324935	0.336294	0.210725	0.288894
0.245345	0.380261	0.404539	0.348021	0.498293	0.289867	0.323169	0.364565	0.223768	0.308747
0.3404	0.402092	0.354668	0.336162	0.358647	0.284015	0.383981	0.348167	0.277526	0.35232
0.449618	0.432033	0.439128	0.315794	0.392673	0.289188	0.39069	0.269956	0.27796	0.300976
0.442233	0.363712	0.51918	0.394891	0.502365	0.373587	0.425567	0.293647	0.286412	0.376766
0.331922	0.382617	0.505595	0.429259	0.453019	0.347588	0.41627	0.486235	0.400751	0.456618
0.349047	0.501841	0.471938	0.396934	0.512906	0.380652	0.447956	0.466723	0.446325	0.508149
0.314853	0.476612	0.354021	0.325983	0.455683	0.363134	0.409771	0.364565	0.401906	0.378297
0.363277	0.355407	0.326723	0.336799	0.455683	0.317951	0.445447	0.242436	0.254476	0.296911
0.357608	0.372586	0.495633	0.362503	0.466164	0.363537	0.376093	0.28192	0.332188	0.414784
0.339269	0.490823	0.475685	0.349068	0.497189	0.383876	0.371287	0.502727	0.425375	0.411009
0.338015	0.526878	0.421867	0.40565	0.472541	0.378423	0.463665	0.528502	0.4289	0.420892
0.400963	0.534108	0.317595	0.330478	0.42865	0.4244	0.552068	0.366062	0.396303	0.391031
0.348277	0.449676	0.401789	0.295412	0.472715	0.326619	0.410078	0.320297	0.411704	0.369055
0.21103	0.506623	0.573265	0.429259	0.486479	0.361661	0.402763	0.386724	0.40905	0.486869
0.275933	0.536082	0.485194	0.495511	0.455683	0.336851	0.515892	0.435872	0.439965	0.504219
0.369425	0.505699	0.283001	0.373587	0.364159	0.259985	0.45031	0.368112	0.412296	0.509656
0.413891	0.484801	0.267055	0.252773	0.371526	0.252955	0.461411	0.294687	0.41008	0.445735
0.405766	0.398905	0.339282	0.306195	0.451527	0.288397	0.39975	0.304987	0.336396	0.458291
0.364207	0.395455	0.401213	0.375115	0.487018	0.301349	0.367508	0.358896	0.342911	0.525605
0.513888	0.582188	0.480673	0.502728	0.451031	0.363134	0.529031	0.431728	0.485697	0.476783
0.49551	0.599934	0.390118	0.510257	0.432116	0.427501	0.608672	0.49422	0.596803	0.455451
0.407967	0.475406	0.39734	0.451068	0.519047	0.441089	0.544671	0.413711	0.460654	0.416912
0.368484	0.538862	0.503402	0.477889	0.612241	0.437254	0.473691	0.462276	0.339641	0.430848
0.250739	0.447088	0.458088	0.399574	0.562721	0.409074	0.460892	0.379071	0.411408	0.505338
0.299574	0.439892	0.366077	0.370274	0.48273	0.35714	0.398851	0.444768	0.50305	0.476259
0.359182	0.460683	0.286748	0.336035	0.405575	0.41857	0.490378	0.488579	0.4829	0.419511
0.323001	0.434689	0.265155	0.332491	0.46891	0.406843	0.444282	0.430304	0.404516	0.385042
0.365272	0.489932	0.438657	0.44859	0.490985	0.336094	0.389077	0.466207	0.402919	0.509467
0.451565	0.574336	0.462877	0.488954	0.448889	0.349144	0.475296	0.490028	0.421425	0.430062
0.44897	0.57412	0.369948	0.455731	0.315936	0.402416	0.555921	0.496055	0.403499	0.409658
0.359972	0.46739	0.391947	0.437691	0.427866	0.50906	0.569684	0.41083	0.442022	0.374273
0.27366	0.449028	0.493133	0.576809	0.652098	0.469613	0.506772	0.435872	0.360558	0.379694
0.29309	0.488333	0.508352	0.562443	0.636625	0.420709	0.568133	0.473828	0.4753	0.548099
0.335144	0.455391	0.342165	0.48715	0.420564	0.46705	0.579789	0.521231	0.574939	0.585983
0.372125	0.45952	0.33419	0.399133	0.282959	0.33158	0.456252	0.376131	0.459496	0.438789
0.316042	0.428156	0.332096	0.350906	0.387075	0.314939	0.45031	0.382456	0.415268	0.383205
0.311307	0.464695	0.336791	0.318472	0.415815	0.352927	0.46193	0.380337	0.30637	0.348138
0.336889	0.408389	0.327087	0.415764	0.318121	0.345522	0.519634	0.390746	0.381154	0.377322
0.43419	0.328082	0.349905	0.535265	0.375535	0.403298	0.446783	0.315417	0.408022	0.393045
0.467296	0.394454	0.378341	0.467786	0.371251	0.391971	0.2948	0.28406	0.439176	0.389025
0.4859	0.396172	0.258051	0.362909	0.34575	0.396872	0.265849	0.265282	0.392607	0.422896
0.5253	0.421568	0.276033	0.334386	0.333603	0.394703	0.25636	0.255661	0.311506	0.380955
0.390948	0.348285	0.410975	0.369861	0.287697	0.414626	0.375951	0.325233	0.386284	0.372618
0.420502	0.293001	0.24984	0.392858	0.377903	0.452803	0.38514	0.272586	0.360033	0.308272
0.416134	0.29097	0.170004	0.396641	0.372905	0.468757	0.308206	0.293878	0.283429	0.236368
0.375252	0.317186	0.329523	0.376368	0.286338	0.332454	0.225949	0.28587	0.337891	0.278798

0.361291	0.290745	0.365812	0.30077	0.296174	0.321227	0.234584	0.389737	0.421274	0.373445
0.269363	0.281947	0.326966	0.289661	0.367282	0.428591	0.333225	0.485158	0.385727	0.443948
0.310013	0.271167	0.333573	0.268371	0.31148	0.400365	0.359364	0.467583	0.365184	0.360406
0.336515	0.289173	0.319859	0.256144	0.317634	0.418113	0.338667	0.403635	0.377038	0.370011
0.263945	0.326003	0.27056	0.233078	0.307543	0.36006	0.255067	0.319194	0.333298	0.313405
0.211404	0.349314	0.278307	0.261786	0.412022	0.354239	0.23592	0.310231	0.245306	0.299113
0.232685	0.213352	0.252799	0.300067	0.445612	0.364478	0.277697	0.229701	0.212685	0.37097
0.229845	0.239845	0.282781	0.227003	0.343939	0.32001	0.26618	0.297123	0.280796	0.394345
0.236533	0.301683	0.352087	0.295759	0.357181	0.193973	0.319162	0.418299	0.249968	0.365656
0.283598	0.360134	0.253003	0.372895	0.387503	0.263917	0.387907	0.360777	0.25561	0.389311
0.250432	0.260124	0.230841	0.238731	0.352941	0.359262	0.375099	0.227714	0.296616	0.361746
0.305808	0.347259	0.292431	0.316037	0.350181	0.273631	0.294564	0.1647	0.155705	0.340147
0.577454	0.540259	0.395914	0.342309	0.49774	0.367177	0.324556	0.18363	0.128597	0.297953
0.747344	0.588619	0.422926	0.461123	0.514242	0.438369	0.439486	0.326476	0.299577	0.325087
0.762717	0.757382	0.652947	0.659703	0.577944	0.49448	0.546561	0.31095	0.394309	0.433215
0.953627	1.142423	0.873799	0.812527	0.852312	0.65754	0.643806	0.507232	0.459662	0.513636
1.217782	1.306621	0.846046	0.84864	1.259781	0.846944	0.885929	0.902414	0.639865	0.63979
1.004554	1.155408	0.973356	1.448866	4.490485	1.38658	1.136395	0.936535	0.730786	0.933279
0.873626	1.138443	1.578678	1.556845	1.267292	1.176359	1.139681	0.76871	1.131771	1.506475
1.133486	1.247778	1.312999	1.3388	1.199301	1.213691	1.062103	1.151195	1.246622	1.230384
1.509904	1.381584	0.884626	0.922435	1.462049	1.361816	1.330176	1.942683	0.979464	0.87049
1.029669	1.275117	0.665209	0.914658	1.341471	1.080455	1.458693	1.318465	0.99846	1.465403
0.667707	1.176509	1.253733	1.18975	1.113118	0.774472	1.051205	0.887214	1.180173	1.119585
1.005136	1.470538	1.251686	0.811006	1.037396	0.945106	0.851472	0.972463	1.012387	1.372217
1.47421	1.957436	0.91411	0.681395	1.102621	1.236129	0.946513	1.111502	0.814528	0.949595
1.108422	1.292838	0.841258	0.923909	1.121548	0.849814	1.144657	0.995075	0.575802	0.780466
0.851016	1.015124	1.362784	1.214976	1.196534	0.835252	1.093564	0.996819	0.835597	1.009083
0.990829	1.063663	1.398501	0.807604	1.006043	0.997878	0.697545	1.132485	1.031065	1.064962
1.058294	1.153764	1.102019	0.640065	1.083775	1.079058	0.777821	1.133282	1.034154	1.038031
0.840935	0.994166	0.96378	0.803855	1.434152	1.024722	0.972656	1.070968	0.791587	1.005522
0.899298	1.111563	1.206166	0.982853	1.253444	0.773781	0.986342	0.997986	0.867768	1.29669
1.491691	1.015721	1.464894	1.156561	1.057623	0.929508	0.835627	1.069588	1.131771	1.17988
1.616939	1.189679	1.488902	0.904657	0.751361	1.160931	0.99453	1.371694	1.098172	0.855592
1.223516	1.165408	1.110788	0.993697	0.966392	1.141178	1.301719	1.285534	0.684334	0.664675
1.131925	0.828458	1.047051	1.421712	1.504759	0.933979	0.926878	1.463646	0.818661	1.238391
1.103287	0.759695	1.143751	1.77104	1.481105	1.032796	0.76685	1.238357	1.357812	1.549768
1.326119	1.008025	1.488902	1.001275	1.093821	2.704292	1.046521	1.228313	1.705058	1.40952
1.449242	1.353396	1.803689	0.930355	1.346638	2.675822	1.85413	1.647974	1.125605	1.007893
1.119636	0.974717	1.662077	1.218841	1.407939	1.640993	1.025099	1.43877	0.868615	1.126758
0.956218	1.198687	1.313853	1.35709	1.140528	1.328369	1.008325	1.214632	1.2396	1.284162
1.377808	1.270616	1.803689	1.731375	0.823718	1.504609	1.330176	1.124595	1.57754	1.412527
1.43649	1.247778	1.293455	0.771497	0.766127	1.651287	2.309257	1.721741	1.472236	0.90848
1.108422	0.775892	0.882876	0.760211	1.20489	1.34093	1.077549	1.114547	0.940285	0.799165
1.154304	0.738051	0.736975	1.175465	1.303388	1.011988	0.68724	0.950447	1.234653	1.390468
1.342252	0.928371	0.88375	1.326192	0.901169	0.835252	1.041888	1.014658	1.462153	2.132325
1.298965	1.042828	1.110051	1.102102	0.670601	0.838847	1.357895	1.127733	0.947335	1.128323
0.986907	0.695176	0.777516	0.954489	0.585085	0.981418	1.110193	0.996237	1.107614	0.923384

[illegible]

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

190	191	192	193	194	195	196	197	198	199
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0.031352	0.015676	0.007838	0.003919	0.00196	9.80E-04	4.90E-04	2.45E-04	1.22E-04	6.12E-05
1.308528	1.187405	0.931701	1.149536	1.323269	1.1442	1.147664	1.315485	1.334844	3.014204
0.789861	0.661969	0.515201	0.646534	0.735509	0.755266	0.937872	1.038533	0.939828	1.006127
0.671874	0.491507	0.418096	0.613453	0.401725	0.540576	0.669338	0.679396	0.855005	0.558815
0.456977	0.443166	0.44968	0.582265	0.487447	0.575353	0.557159	0.432199	0.628825	0.543728
0.267886	0.314808	0.834384	0.667336	0.504468	0.562501	0.57923	0.349407	0.463325	0.505686
0.540272	0.540899	0.871802	0.591343	0.406162	0.44185	0.531311	0.445526	0.457353	0.366981
0.538621	0.57997	0.671529	0.426696	0.394478	0.427696	0.5037	0.527784	0.381939	0.265512
0.470677	0.424352	0.4705	0.529065	0.44964	0.454433	0.411233	0.364161	0.419406	0.384049
0.475104	0.489473	0.388508	0.577797	0.431169	0.507224	0.330212	0.303031	0.542857	0.378579
0.374087	0.491507	0.343627	0.434617	0.394179	0.37401	0.267169	0.270301	0.428349	0.393526
0.357483	0.382183	0.313874	0.288455	0.286708	0.311658	0.250132	0.328497	0.296366	0.30795
0.391205	0.241341	0.240549	0.266525	0.187788	0.301006	0.304577	0.30572	0.27939	0.241286
0.424745	0.306622	0.198723	0.315907	0.321853	0.302084	0.244703	0.205545	0.351281	0.29844
0.347286	0.373485	0.288341	0.414165	0.286358	0.3135	0.265533	0.312267	0.345086	0.228308
0.255045	0.346925	0.384296	0.396532	0.213068	0.430264	0.341864	0.303153	0.247726	0.270753
0.367092	0.269077	0.397502	0.392886	0.214153	0.422762	0.409562	0.328627	0.206455	0.296246

0.417983	0.329739	0.35173	0.365182	0.325031	0.433984	0.29702	0.343883	0.30261	0.344539
0.451718	0.421032	0.312157	0.395654	0.371019	0.403416	0.269579	0.368814	0.335637	0.353183
0.500576	0.486533	0.426774	0.404662	0.341413	0.351947	0.25245	0.384549	0.260461	0.182757
0.516531	0.461792	0.427891	0.326869	0.455631	0.435774	0.317757	0.406405	0.199662	0.212788
0.454085	0.356186	0.40867	0.385258	0.482836	0.317083	0.317512	0.285479	0.330292	0.330635
0.484096	0.330122	0.427412	0.318347	0.329778	0.360501	0.230012	0.262574	0.317089	0.400887
0.423795	0.268079	0.268412	0.243792	0.247528	0.379849	0.254356	0.302666	0.201632	0.414078
0.276024	0.279185	0.238065	0.217607	0.286241	0.329161	0.243356	0.22628	0.27894	0.42867
0.232887	0.298231	0.286261	0.229903	0.326565	0.283431	0.330591	0.21044	0.259923	0.316908
0.158437	0.173505	0.267527	0.270561	0.320462	0.166815	0.226515	0.176006	0.251297	0.270295
0.225411	0.185976	0.24556	0.249078	0.336669	0.295304	0.340051	0.24709	0.243253	0.261006
0.337064	0.350258	0.268191	0.213937	0.333925	0.324466	0.347744	0.306333	0.222931	0.280842
0.325687	0.398473	0.249781	0.215189	0.361201	0.319322	0.353038	0.280708	0.279953	0.373176
0.295708	0.333843	0.318197	0.263173	0.373865	0.20775	0.284901	0.21889	0.194358	0.30845
0.244138	0.326686	0.422808	0.35495	0.308507	0.22698	0.266732	0.269173	0.282212	0.326445
0.250564	0.298944	0.408823	0.367094	0.349301	0.285965	0.315675	0.354315	0.31881	0.368557
0.337842	0.339551	0.283502	0.240917	0.397784	0.302084	0.3784	0.241767	0.281307	0.430985
0.294297	0.351061	0.237962	0.200025	0.331199	0.233994	0.415671	0.203215	0.190491	0.354432
0.188927	0.244582	0.232935	0.273529	0.339034	0.133698	0.270129	0.18622	0.2056	0.296611
0.169302	0.321019	0.300205	0.201424	0.373294	0.206787	0.313117	0.147071	0.245432	0.241822
0.20154	0.346527	0.313138	0.250436	0.404627	0.243211	0.309126	0.255964	0.201444	0.228932
0.262835	0.321019	0.240549	0.269029	0.346611	0.236151	0.340568	0.208966	0.220763	0.345491
0.185259	0.235856	0.226758	0.285496	0.29843	0.171404	0.237499	0.157577	0.166768	0.234063
0.237496	0.305172	0.28985	0.281208	0.2801	0.139677	0.212513	0.176279	0.209031	0.155195
0.24226	0.32732	0.302593	0.202922	0.314942	0.220475	0.315187	0.276791	0.314764	0.261791
0.266232	0.320769	0.232629	0.229205	0.307036	0.269866	0.351443	0.268497	0.309789	0.378873
0.238115	0.298587	0.25308	0.248974	0.300596	0.277388	0.278909	0.184177	0.226701	0.268011
0.189019	0.396385	0.35106	0.341972	0.246355	0.249537	0.259479	0.23059	0.302848	0.19012
0.276362	0.409069	0.359987	0.339911	0.295798	0.257036	0.416133	0.286768	0.337305	0.280139
0.284548	0.41122	0.310447	0.291319	0.28823	0.268532	0.361238	0.264019	0.297889	0.415996
0.286503	0.302286	0.24138	0.281433	0.351872	0.344615	0.293987	0.237241	0.305946	0.431815
0.248764	0.3323	0.300205	0.371357	0.291761	0.27909	0.268044	0.243357	0.312937	0.291171
0.294532	0.410297	0.308743	0.371633	0.338244	0.217308	0.376007	0.254654	0.346791	0.224685
0.344247	0.339551	0.243884	0.32463	0.33943	0.278976	0.375165	0.26985	0.335765	0.205527
0.362124	0.263014	0.207291	0.30688	0.359402	0.35141	0.338245	0.268948	0.344825	0.235435
0.23729	0.274326	0.246717	0.339654	0.309368	0.36339	0.212995	0.174735	0.309548	0.333937
0.223811	0.36055	0.258997	0.333404	0.245823	0.270646	0.289823	0.172203	0.347185	0.28049
0.305955	0.409376	0.261386	0.378322	0.246249	0.284811	0.429582	0.307809	0.330672	0.247108
0.328599	0.339812	0.226456	0.357485	0.240539	0.1655	0.335167	0.244208	0.322024	0.213893
0.321169	0.244687	0.174077	0.286064	0.219224	0.157608	0.244599	0.233903	0.396422	0.25877
0.261309	0.2102	0.218886	0.30569	0.22618	0.25942	0.223145	0.2272	0.374874	0.294911
0.350347	0.330122	0.249357	0.264144	0.206608	0.272433	0.28547	0.229046	0.26003	0.158458
0.403255	0.375324	0.251055	0.241122	0.25463	0.296368	0.295851	0.201476	0.266206	0.181728
0.38581	0.328083	0.259972	0.265875	0.282061	0.364358	0.197736	0.186034	0.278491	0.254333
0.375217	0.354832	0.263132	0.247932	0.165311	0.327887	0.172764	0.237345	0.266206	0.210986
0.403556	0.352135	0.315598	0.285723	0.15458	0.29779	0.217553	0.226689	0.270704	0.222218
0.374228	0.316786	0.23972	0.340296	0.233869	0.341322	0.227312	0.186593	0.250138	0.246675

0.298069	0.217335	0.247455	0.37762	0.341015	0.397852	0.307445	0.181037	0.288599	0.26676
0.272326	0.207687	0.197217	0.324258	0.306057	0.32573	0.233234	0.147156	0.308464	0.264381
0.261418	0.201088	0.25662	0.252743	0.211296	0.221868	0.173204	0.26816	0.305946	0.269152
0.299255	0.322649	0.308743	0.327743	0.22557	0.315226	0.147737	0.318914	0.241394	0.210188
0.363636	0.294802	0.317453	0.482926	0.326053	0.432524	0.323815	0.313014	0.300952	0.2457
0.37777	0.246896	0.285684	0.377901	0.34554	0.452904	0.297137	0.271886	0.406253	0.27571
0.299136	0.255741	0.35496	0.247724	0.204863	0.336495	0.231519	0.206715	0.336406	0.294669
0.382921	0.260503	0.319938	0.216638	0.111387	0.314609	0.279358	0.324639	0.289749	0.29069
0.343458	0.257899	0.31326	0.268702	0.25279	0.377276	0.266186	0.315515	0.282891	0.223861
0.326192	0.220103	0.409588	0.322649	0.36037	0.385622	0.240983	0.345224	0.271034	0.284258
0.282601	0.198626	0.341788	0.242558	0.367768	0.352485	0.250448	0.386169	0.319673	0.349045
0.298662	0.207302	0.34879	0.181874	0.31407	0.324719	0.226714	0.357618	0.286535	0.383158
0.404463	0.307834	0.363417	0.263281	0.329778	0.399949	0.285584	0.339356	0.144191	0.267442
0.351283	0.258982	0.315722	0.319694	0.315066	0.41136	0.323442	0.290777	0.138868	0.277919
0.30427	0.22519	0.319814	0.315907	0.353913	0.365466	0.321209	0.406869	0.281646	0.287462
0.305593	0.26083	0.327227	0.272097	0.387645	0.298502	0.302675	0.348323	0.342217	0.26393
0.286965	0.269521	0.28076	0.193645	0.277462	0.247312	0.272335	0.256073	0.304394	0.325794
0.369597	0.267526	0.286953	0.197425	0.261961	0.29554	0.289248	0.309908	0.25767	0.327358
0.434523	0.306743	0.413744	0.25782	0.341545	0.311045	0.262063	0.380307	0.238825	0.366552
0.300563	0.309902	0.398696	0.28914	0.438563	0.240394	0.274664	0.38913	0.309427	0.406335
0.296769	0.329994	0.406839	0.395362	0.444402	0.252307	0.343946	0.394812	0.337048	0.36827
0.374934	0.389299	0.429813	0.375662	0.394179	0.310679	0.372929	0.306702	0.260461	0.304344
0.307283	0.335651	0.412817	0.338243	0.410335	0.429299	0.316286	0.272908	0.2269	0.36484
0.246655	0.332043	0.388362	0.358021	0.345272	0.330439	0.279808	0.351309	0.230503	0.280256
0.27535	0.319895	0.317453	0.377901	0.386762	0.283202	0.340698	0.387203	0.237188	0.270983
0.257087	0.388714	0.261495	0.306642	0.305691	0.18749	0.341216	0.33632	0.27894	0.404615
0.30403	0.427538	0.308015	0.23857	0.337062	0.220177	0.345644	0.253131	0.249193	0.397344
0.332298	0.401023	0.395125	0.341456	0.374008	0.308727	0.378259	0.318156	0.319303	0.390495
0.276588	0.345334	0.352938	0.394487	0.387645	0.298027	0.492175	0.409508	0.46384	0.464219
0.265683	0.391795	0.256082	0.352429	0.355689	0.280684	0.453414	0.320306	0.407913	0.398727
0.299849	0.398473	0.246506	0.240406	0.254305	0.225169	0.367113	0.213602	0.386233	0.332217
0.223911	0.307955	0.240238	0.259847	0.418011	0.295422	0.341864	0.261465	0.295198	0.317291
0.214531	0.350927	0.272974	0.246479	0.440056	0.305453	0.361374	0.234735	0.218508	0.287224
0.273668	0.416488	0.356177	0.343914	0.364822	0.259311	0.343424	0.286299	0.274914	0.269152
0.347154	0.456633	0.271522	0.37706	0.228217	0.185745	0.342513	0.310404	0.375575	0.214396
0.365429	0.389885	0.187096	0.349397	0.245717	0.312394	0.420466	0.317778	0.333976	0.248413
0.338361	0.376744	0.248722	0.46456	0.35885	0.329161	0.352373	0.258376	0.404899	0.329059
0.375783	0.426261	0.382566	0.370253	0.347282	0.305815	0.370704	0.22526	0.301425	0.320878
0.355857	0.357817	0.40867	0.306999	0.23232	0.348866	0.364644	0.293034	0.304275	0.268695
0.438431	0.32378	0.337096	0.34223	0.358574	0.384606	0.277005	0.282564	0.409428	0.254885
0.43081	0.355102	0.345209	0.474784	0.403708	0.393687	0.258085	0.211327	0.384367	0.310455
0.395629	0.368571	0.277019	0.353223	0.258554	0.327252	0.260769	0.245273	0.423149	0.334733
0.37948	0.329229	0.307288	0.283009	0.183622	0.391178	0.352373	0.39391	0.443346	0.319593
0.386245	0.302167	0.342313	0.45692	0.27575	0.444504	0.441334	0.470595	0.352344	0.346991
0.365844	0.352808	0.360397	0.44497	0.299993	0.42292	0.295384	0.367965	0.265879	0.309451
0.34795	0.296809	0.298541	0.415233	0.270992	0.387953	0.325562	0.298546	0.302254	0.351937
0.410863	0.222789	0.334253	0.359767	0.337324	0.480569	0.360425	0.311272	0.416003	0.366409

0.316449	0.228717	0.414983	0.306166	0.345673	0.463899	0.319603	0.34268	0.297186	0.316908
0.324805	0.275114	0.377984	0.267395	0.391643	0.377989	0.340051	0.371802	0.21191	0.258659
0.398603	0.337207	0.346002	0.290744	0.40478	0.311168	0.22891	0.291489	0.240261	0.336597
0.461611	0.453057	0.420132	0.437504	0.40863	0.340536	0.246992	0.472931	0.388686	0.424731
0.508384	0.373203	0.354015	0.348085	0.383538	0.479847	0.378118	0.511336	0.413545	0.463146
0.501521	0.30832	0.380269	0.268593	0.385587	0.408134	0.294453	0.37958	0.345348	0.423263
0.38249	0.320019	0.364658	0.249391	0.438728	0.395021	0.341345	0.326307	0.347843	0.386736
0.380195	0.322147	0.490704	0.282558	0.410024	0.379276	0.387386	0.439478	0.367233	0.444111
0.488662	0.492991	0.53254	0.219649	0.316565	0.423078	0.354372	0.519884	0.415695	0.383455
0.466993	0.429783	0.457478	0.228907	0.296873	0.430586	0.342254	0.454758	0.322024	0.388987
0.352892	0.374899	0.368265	0.246582	0.342873	0.255095	0.396857	0.324383	0.315374	0.447887
0.313005	0.298706	0.374296	0.335181	0.396429	0.194357	0.33173	0.306948	0.396422	0.479332
0.383498	0.36927	0.485746	0.307237	0.294369	0.244889	0.362461	0.325151	0.380943	0.400115
0.48537	0.478009	0.486843	0.335562	0.428408	0.308605	0.431014	0.369808	0.310151	0.382416
0.474926	0.524003	0.37106	0.447433	0.556012	0.387807	0.468783	0.340151	0.330672	0.439185
0.369597	0.368432	0.324448	0.443662	0.420547	0.42403	0.524341	0.333304	0.399229	0.435651
0.278168	0.315549	0.344286	0.380151	0.337587	0.30497	0.471574	0.349949	0.472001	0.408218
0.223313	0.396682	0.437749	0.41784	0.39975	0.345144	0.490161	0.316771	0.434414	0.4136
0.324176	0.448335	0.42344	0.540541	0.425504	0.383159	0.431333	0.351718	0.348634	0.335265
0.369876	0.328719	0.304393	0.534262	0.490052	0.414143	0.361238	0.298667	0.39775	0.35792
0.284778	0.335522	0.295115	0.447104	0.374722	0.328651	0.283196	0.30523	0.451629	0.391251
0.351283	0.496913	0.383719	0.458944	0.341678	0.244154	0.281951	0.299995	0.408822	0.199259
0.432259	0.486533	0.366458	0.546912	0.412982	0.340143	0.463084	0.32183	0.386809	0.233432
0.452731	0.391648	0.24535	0.542791	0.42214	0.389269	0.439706	0.335925	0.332321	0.374193
0.45037	0.460583	0.352401	0.4885	0.399144	0.460951	0.349061	0.321322	0.360809	0.411534
0.347021	0.593581	0.470853	0.42279	0.323248	0.418196	0.352506	0.281403	0.378675	0.378285
0.3646	0.466664	0.341395	0.439601	0.327462	0.375285	0.470525	0.383082	0.450293	0.319722
0.453069	0.381176	0.347726	0.46456	0.326949	0.396211	0.405185	0.37481	0.479783	0.388837
0.500954	0.374333	0.291248	0.344953	0.335229	0.413988	0.321332	0.248592	0.585535	0.483427
0.423163	0.38132	0.366735	0.415539	0.281599	0.419922	0.374185	0.296141	0.523092	0.406962
0.433713	0.448335	0.385889	0.380433	0.188906	0.335587	0.42	0.414047	0.431531	0.282488
0.513409	0.445659	0.304754	0.378743	0.183622	0.358449	0.423432	0.39376	0.363531	0.231333
0.528239	0.358772	0.318321	0.458438	0.326309	0.433335	0.375866	0.297462	0.376981	0.285798
0.416425	0.3184	0.36452	0.390714	0.438397	0.470914	0.237499	0.315014	0.394072	0.426368
0.394001	0.420088	0.481387	0.375941	0.304107	0.330055	0.241086	0.376972	0.342737	0.3082
0.40689	0.423401	0.418096	0.34874	0.224354	0.384027	0.378824	0.445357	0.38999	0.193656
0.402652	0.3258	0.422177	0.431749	0.300113	0.472686	0.312995	0.31564	0.392026	0.250706
0.472266	0.309902	0.394533	0.405259	0.443898	0.442181	0.183987	0.315389	0.44631	0.341425
0.378197	0.356458	0.411738	0.289369	0.335491	0.388537	0.25478	0.384255	0.472352	0.344267
0.383353	0.310635	0.418096	0.354418	0.3035	0.376279	0.290399	0.382057	0.364899	0.362144
0.496257	0.288139	0.339045	0.36071	0.306546	0.473219	0.209058	0.354727	0.342998	0.319722
0.537592	0.350793	0.353342	0.411428	0.345138	0.471622	0.250869	0.375098	0.451462	0.37902
0.530862	0.334875	0.346532	0.359094	0.28823	0.440364	0.22572	0.403939	0.377968	0.323847
0.524434	0.443166	0.467864	0.352826	0.29544	0.379419	0.267278	0.442324	0.329408	0.291291
0.527436	0.44466	0.494599	0.361519	0.268521	0.418196	0.327441	0.397682	0.353677	0.395355
0.492536	0.443166	0.570328	0.349003	0.238967	0.403568	0.268921	0.361783	0.334998	0.340617
0.466644	0.372216	0.538476	0.341069	0.260859	0.349133	0.25319	0.460673	0.454145	0.275363

0.345302	0.340073	0.430616	0.366547	0.44998	0.341847	0.274997	0.413732	0.423462	0.346445
0.354507	0.324158	0.413589	0.305453	0.400205	0.356814	0.34499	0.448581	0.305109	0.340213
0.428886	0.33025	0.469444	0.306047	0.359402	0.472331	0.337859	0.421025	0.34837	0.289133
0.459202	0.322523	0.513641	0.318469	0.313448	0.413213	0.294802	0.362761	0.27614	0.314746
0.391352	0.280779	0.458677	0.310949	0.385147	0.384027	0.285128	0.433021	0.322894	0.359183
0.321668	0.204997	0.396758	0.290744	0.392685	0.434309	0.342124	0.482218	0.444168	0.410901
0.442374	0.297164	0.412508	0.363144	0.35133	0.449188	0.448243	0.495109	0.386233	0.465653
0.452055	0.295155	0.395125	0.393322	0.338507	0.418196	0.401894	0.39346	0.377827	0.405709
0.443862	0.257467	0.40441	0.424973	0.364403	0.398151	0.299721	0.420546	0.318317	0.323588
0.381054	0.317034	0.411584	0.392451	0.389121	0.375995	0.232931	0.427793	0.341697	0.378138
0.361986	0.302047	0.467689	0.32912	0.323375	0.284236	0.216287	0.347513	0.39261	0.453437
0.447522	0.303967	0.373308	0.286859	0.248169	0.37119	0.290514	0.314013	0.313302	0.400115
0.511857	0.308684	0.387197	0.294549	0.263619	0.402056	0.308645	0.339091	0.316353	0.395507
0.374511	0.262139	0.433197	0.388839	0.454082	0.399799	0.251079	0.432528	0.343649	0.424078
0.333581	0.312962	0.44235	0.374129	0.422459	0.248688	0.220291	0.426172	0.38308	0.431815
0.433389	0.340727	0.425819	0.304267	0.297591	0.278294	0.374185	0.428443	0.407762	0.445138
0.372679	0.315055	0.444835	0.291319	0.263841	0.287121	0.327566	0.328497	0.305348	0.396578
0.356534	0.362886	0.492554	0.371219	0.394328	0.355864	0.303625	0.347378	0.284254	0.45274
0.47262	0.383482	0.392761	0.395508	0.504854	0.353698	0.348929	0.452517	0.354211	0.455011
0.354372	0.277144	0.365903	0.289026	0.386174	0.302563	0.349061	0.381473	0.413852	0.503134
0.30415	0.230846	0.416848	0.236033	0.308139	0.266761	0.3784	0.370377	0.329408	0.352906
0.364877	0.263562	0.463333	0.310949	0.391345	0.25445	0.391004	0.414677	0.293568	0.384198
0.409943	0.285941	0.515984	0.426226	0.49493	0.4007	0.397889	0.47257	0.332448	0.479702
0.321044	0.282722	0.451364	0.50024	0.481004	0.318699	0.416904	0.515092	0.413545	0.516854
0.376917	0.351061	0.415293	0.314329	0.306668	0.236254	0.363142	0.442659	0.45465	0.553728
0.3193	0.344673	0.383719	0.177342	0.359126	0.231338	0.335807	0.302787	0.274469	0.460299
0.329616	0.299539	0.413126	0.227912	0.45805	0.301964	0.340956	0.285362	0.256494	0.469258
0.30355	0.303366	0.452208	0.305334	0.42647	0.300289	0.346562	0.374235	0.322645	0.43649
0.304751	0.320019	0.305718	0.275076	0.408011	0.290259	0.359478	0.381765	0.35381	0.324755
0.390179	0.411682	0.324952	0.253269	0.354049	0.269643	0.399961	0.359973	0.396717	0.306205
0.359115	0.38886	0.342969	0.210584	0.377017	0.228698	0.388541	0.340019	0.367233	0.310957
0.25795	0.304088	0.358486	0.275852	0.454254	0.302203	0.292132	0.300843	0.273802	0.400115
0.223014	0.31691	0.424073	0.461658	0.428084	0.312885	0.419689	0.293987	0.236576	0.350558
0.327457	0.375608	0.324826	0.389415	0.309737	0.329544	0.475793	0.332521	0.341438	0.316398
0.344642	0.431877	0.224451	0.26199	0.360785	0.393096	0.394653	0.306948	0.448131	0.312595
0.299849	0.405863	0.247138	0.336199	0.43989	0.328779	0.377977	0.289713	0.360131	0.275247
0.311048	0.442669	0.271633	0.37734	0.393581	0.254343	0.410017	0.271886	0.3219	0.356103
0.283402	0.459377	0.31944	0.356549	0.344337	0.259637	0.430218	0.278169	0.364762	0.450306
0.285007	0.407234	0.308258	0.431431	0.351059	0.313254	0.376991	0.286534	0.416003	0.347538
0.346756	0.363851	0.341134	0.414928	0.373437	0.320947	0.377413	0.32605	0.339625	0.342776
0.243615	0.381608	0.283158	0.322896	0.378602	0.222267	0.331604	0.298787	0.397159	0.359324
0.209771	0.337987	0.286607	0.365319	0.366363	0.284811	0.445433	0.283844	0.43281	0.328535
0.234213	0.336947	0.302833	0.408107	0.254522	0.339228	0.487249	0.261797	0.355817	0.314112
0.345302	0.371372	0.239305	0.351636	0.272121	0.343295	0.407896	0.281287	0.381085	0.240858
0.302712	0.336817	0.177385	0.328118	0.329907	0.383448	0.357724	0.308796	0.378251	0.323976
0.295237	0.384929	0.288341	0.41861	0.310477	0.371893	0.404135	0.295302	0.398933	0.371727
0.351015	0.391943	0.407753	0.536884	0.304472	0.335587	0.409713	0.340948	0.453809	0.309201

0.378339	0.338638	0.331173	0.458438	0.312331	0.277161	0.370704	0.428931	0.449294	0.295153
0.365844	0.340989	0.284534	0.434936	0.399902	0.420867	0.356246	0.372516	0.327268	0.298073
0.350614	0.453906	0.368543	0.565092	0.411579	0.416477	0.251922	0.246769	0.275137	0.328666
0.331658	0.453906	0.406231	0.555696	0.3368	0.465642	0.355442	0.341481	0.375435	0.321006
0.453407	0.406625	0.42566	0.415081	0.31196	0.447342	0.419224	0.365847	0.377545	0.310706
0.471206	0.35133	0.390703	0.345343	0.373722	0.414764	0.440031	0.444512	0.365036	0.337933
0.368482	0.207494	0.256944	0.352826	0.420865	0.417727	0.391732	0.44182	0.388252	0.376527
0.433066	0.253914	0.362179	0.37622	0.25398	0.362563	0.284787	0.377261	0.334614	0.301751
0.380481	0.349188	0.398547	0.372464	0.299752	0.377418	0.160028	0.374523	0.328777	0.267328
0.338621	0.343881	0.397353	0.25782	0.333014	0.411205	0.259908	0.360808	0.402204	0.418727
0.389886	0.320269	0.315352	0.288797	0.316815	0.359816	0.258835	0.287121	0.398933	0.451
0.46386	0.292101	0.340872	0.323391	0.308139	0.303284	0.237499	0.23245	0.377827	0.519488
0.461439	0.26587	0.400792	0.323143	0.315316	0.303284	0.25129	0.344956	0.284823	0.402126
0.348348	0.337597	0.489781	0.359229	0.402944	0.399799	0.357186	0.37755	0.291712	0.351661
0.382634	0.363851	0.418096	0.286405	0.37116	0.3494	0.410929	0.407644	0.352877	0.394135
0.27322	0.281463	0.366181	0.292124	0.40432	0.363114	0.392023	0.322085	0.34378	0.417279
0.252266	0.269299	0.464201	0.336454	0.35228	0.314855	0.30232	0.356928	0.378816	0.364983
0.369178	0.389299	0.419975	0.299556	0.360508	0.258443	0.306726	0.473471	0.392902	0.347401
0.401899	0.485801	0.341919	0.359363	0.478817	0.325604	0.346168	0.400875	0.345872	0.442066
0.297123	0.379169	0.319564	0.417225	0.549117	0.404781	0.496785	0.33711	0.313424	0.485678
0.339011	0.442835	0.348125	0.387833	0.484859	0.358176	0.454758	0.308179	0.322645	0.382119
0.397114	0.506203	0.457649	0.348609	0.478091	0.297671	0.438245	0.395415	0.387097	0.301628
0.379766	0.502007	0.314489	0.304267	0.463632	0.293303	0.48562	0.457357	0.42582	0.355545
0.344115	0.464744	0.234263	0.298153	0.392685	0.299097	0.459667	0.325151	0.38883	0.478037
0.291839	0.287097	0.290432	0.341714	0.323248	0.249537	0.380239	0.219895	0.315986	0.498655
0.29973	0.296218	0.359987	0.402429	0.316315	0.285965	0.29831	0.233799	0.402354	0.403214
0.428886	0.396534	0.378126	0.376081	0.398539	0.27333	0.397594	0.288886	0.365584	0.280607
0.484641	0.468066	0.304995	0.426853	0.463808	0.301485	0.384084	0.23787	0.358508	0.296854
0.401298	0.460238	0.34879	0.422168	0.456839	0.412285	0.334529	0.240499	0.526855	0.368414
0.308737	0.436097	0.434006	0.507931	0.39388	0.38883	0.354105	0.253457	0.524079	0.374775
0.357212	0.524003	0.470324	0.56574	0.382808	0.337014	0.477386	0.421185	0.493192	0.353876
0.433713	0.460066	0.337875	0.464731	0.373437	0.357086	0.469305	0.384696	0.430733	0.378138
0.438594	0.426261	0.315105	0.412946	0.375009	0.461124	0.347349	0.317904	0.514117	0.435651
0.414718	0.433982	0.400943	0.485974	0.375152	0.468798	0.373068	0.391962	0.511613	0.356941
0.416425	0.47568	0.443508	0.472859	0.251926	0.416477	0.430377	0.444512	0.430255	0.31678
0.561461	0.459033	0.400192	0.513646	0.340222	0.535417	0.312388	0.313264	0.320414	0.348359
0.569349	0.429783	0.382422	0.548987	0.417064	0.499413	0.25319	0.277709	0.392318	0.329059
0.475282	0.347323	0.42439	0.498199	0.448112	0.486943	0.264771	0.40517	0.542032	0.463861
0.405826	0.379885	0.479764	0.408859	0.404627	0.438719	0.316776	0.449775	0.538545	0.548047
0.455954	0.389153	0.379553	0.410671	0.281599	0.423871	0.367113	0.486101	0.313059	0.358201
0.475995	0.33423	0.366458	0.425443	0.302409	0.493785	0.304934	0.496248	0.343258	0.30633
0.488846	0.312226	0.449009	0.493414	0.40325	0.445503	0.340051	0.582391	0.415695	0.407433
0.308131	0.311368	0.418565	0.453234	0.433456	0.35695	0.318371	0.536874	0.34666	0.36784
0.393854	0.354021	0.498529	0.407055	0.363147	0.333392	0.325687	0.459448	0.416929	0.483427
0.600751	0.427219	0.485017	0.389127	0.331328	0.447342	0.376007	0.379725	0.348502	0.417279
0.53452	0.418675	0.545751	0.389127	0.458397	0.543492	0.366563	0.386464	0.373754	0.428341
0.548413	0.386526	0.56307	0.4885	0.499863	0.528296	0.461372	0.537919	0.504755	0.507857

0.423163	0.381608	0.533761	0.521971	0.526016	0.356678	0.445928	0.430235	0.434414	0.510039
0.49607	0.359865	0.450521	0.42388	0.496063	0.360913	0.455263	0.437149	0.426293	0.477298
0.527837	0.332171	0.48447	0.366547	0.488376	0.520695	0.468436	0.450802	0.354478	0.413282
0.418607	0.255095	0.498153	0.422479	0.519578	0.521887	0.375586	0.475642	0.378675	0.462611
0.383786	0.381895	0.542202	0.57891	0.586134	0.437244	0.442969	0.623961	0.484808	0.499237
0.447188	0.525202	0.570328	0.4367	0.462931	0.355592	0.470525	0.581465	0.350485	0.44737
0.537798	0.436097	0.526884	0.379306	0.526828	0.460088	0.416904	0.478187	0.364762	0.463503
0.487745	0.444162	0.605183	0.422945	0.616001	0.502254	0.401001	0.370946	0.361896	0.547397
0.446354	0.493549	0.508033	0.37622	0.519379	0.423554	0.488521	0.337373	0.372916	0.515845
0.336029	0.433333	0.514811	0.477246	0.505433	0.319322	0.537987	0.432528	0.430255	0.448059
0.446854	0.458003	0.487759	0.485255	0.403555	0.336495	0.438569	0.470774	0.514696	0.432479
0.458345	0.513353	0.472443	0.380292	0.456666	0.377276	0.365465	0.288768	0.469032	0.390948
0.376634	0.524202	0.544704	0.469902	0.552982	0.426098	0.386091	0.308179	0.453137	0.464577
0.307283	0.462139	0.490704	0.584743	0.467335	0.381573	0.55461	0.494919	0.58033	0.514637
0.331914	0.413381	0.282357	0.501916	0.416118	0.347134	0.458646	0.539386	0.595901	0.454661
0.407804	0.54886	0.220369	0.323019	0.306791	0.389123	0.443297	0.352536	0.52606	0.295396
0.362398	0.499736	0.320063	0.398587	0.315191	0.383593	0.49512	0.333043	0.490258	0.331425
0.286734	0.496913	0.452039	0.515953	0.394328	0.347799	0.476677	0.390767	0.549929	0.414078
0.36336	0.443498	0.449512	0.54982	0.39388	0.383737	0.477386	0.440982	0.56378	0.409163
0.477066	0.342039	0.294997	0.562724	0.39673	0.397403	0.458137	0.41138	0.469206	0.358762
0.400548	0.375324	0.37571	0.464046	0.379614	0.395467	0.426417	0.380452	0.409276	0.444453
0.351685	0.5041	0.3271	0.352958	0.407703	0.354374	0.450904	0.395114	0.491356	0.491165
0.381484	0.498981	0.385454	0.338115	0.288112	0.292481	0.401894	0.411068	0.473934	0.3575
0.505321	0.567875	0.43126	0.48995	0.267402	0.436753	0.341994	0.410287	0.329408	0.241179
0.512439	0.487083	0.4705	0.522362	0.430355	0.573781	0.434695	0.495298	0.372219	0.305957
0.374087	0.363989	0.358078	0.520215	0.399902	0.476431	0.394653	0.490019	0.463325	0.405552
0.438267	0.521216	0.390849	0.531257	0.39388	0.404781	0.406238	0.435493	0.565081	0.460299
0.47832	0.430104	0.364935	0.489225	0.207873	0.401754	0.359748	0.398896	0.482468	0.337264
0.445189	0.307349	0.346797	0.428269	0.296634	0.475715	0.277788	0.410599	0.370135	0.2252
0.555852	0.379885	0.369381	0.404512	0.359264	0.455797	0.303744	0.480015	0.346003	0.233011
0.462821	0.340727	0.343759	0.478128	0.345272	0.444837	0.378965	0.409352	0.3808	0.445995
0.396816	0.281007	0.352267	0.509068	0.430518	0.517337	0.337088	0.414992	0.533871	0.427518
0.362261	0.42674	0.498717	0.469555	0.335883	0.527692	0.281499	0.390618	0.481034	0.348359
0.421587	0.32378	0.487393	0.448422	0.38853	0.579193	0.485801	0.512914	0.326013	0.412169
0.449363	0.320269	0.321436	0.434617	0.459961	0.470738	0.486343	0.414519	0.310997	0.461365
0.506658	0.370811	0.316092	0.387403	0.373009	0.371471	0.343034	0.420546	0.429619	0.520709
0.493463	0.431877	0.403654	0.324258	0.354049	0.43708	0.306128	0.398288	0.321776	0.461009
0.456977	0.422294	0.435955	0.260703	0.331587	0.480388	0.368905	0.39301	0.293219	0.488507
0.513409	0.396087	0.45492	0.372048	0.366363	0.416321	0.431652	0.395717	0.280291	0.522547
0.501143	0.359045	0.527084	0.415998	0.409094	0.329034	0.390133	0.37755	0.322645	0.509443
0.552861	0.42658	0.45458	0.426853	0.385587	0.340667	0.35504	0.494919	0.441382	0.411852
0.494765	0.415553	0.420132	0.295824	0.403708	0.463899	0.415518	0.520285	0.330925	0.385988
0.470325	0.411066	0.378411	0.223269	0.4247	0.521887	0.523748	0.423752	0.358104	0.507857
0.439249	0.420245	0.406079	0.365319	0.45032	0.417883	0.528111	0.306702	0.347448	0.456239
0.429206	0.398174	0.531321	0.374965	0.419912	0.28689	0.312995	0.305107	0.430733	0.388085
0.511857	0.472299	0.498905	0.369151	0.350247	0.239978	0.288099	0.317274	0.409125	0.331294
0.436961	0.446995	0.480304	0.37678	0.472859	0.271762	0.393336	0.354727	0.326264	0.392008

0.354776	0.347456	0.358895	0.30273	0.464511	0.359953	0.490161	0.272795	0.348238	0.432812
0.277377	0.221096	0.291365	0.264684	0.431006	0.363114	0.406388	0.213701	0.325388	0.415356
0.362673	0.273092	0.326973	0.262743	0.353232	0.181638	0.153587	0.224243	0.333339	0.413759
0.453407	0.399072	0.390996	0.284364	0.348089	0.21534	0.256057	0.403017	0.407611	0.455186
0.412401	0.397875	0.358895	0.334291	0.467335	0.367412	0.438731	0.386022	0.309186	0.385241
0.29559	0.310024	0.284419	0.298153	0.425986	0.327633	0.404885	0.254	0.288254	0.411059
0.298306	0.279185	0.324574	0.343136	0.359817	0.263787	0.374185	0.349542	0.293916	0.444967
0.372258	0.390472	0.378839	0.340811	0.382517	0.299931	0.463599	0.39996	0.398933	0.364698
0.416425	0.433495	0.415138	0.322278	0.400508	0.405997	0.511302	0.315264	0.389555	0.363135
0.350347	0.387983	0.361219	0.426069	0.457358	0.378417	0.437921	0.245913	0.412474	0.439354
0.291373	0.326686	0.298185	0.405558	0.492859	0.332362	0.351708	0.260801	0.453473	0.42018
0.311048	0.399072	0.373027	0.400652	0.391643	0.264446	0.346824	0.31803	0.487343	0.350833
0.316449	0.440687	0.351998	0.352429	0.249346	0.18749	0.431333	0.284194	0.363395	0.328928
0.342801	0.481978	0.33619	0.422945	0.339166	0.211237	0.373626	0.263129	0.346528	0.231752
0.310317	0.49635	0.391436	0.468344	0.464863	0.403416	0.415518	0.219091	0.266097	0.33593
0.266122	0.446995	0.293001	0.405259	0.370735	0.338706	0.380097	0.327207	0.398045	0.379756
0.282715	0.434469	0.287531	0.347561	0.386615	0.342768	0.448077	0.414519	0.40535	0.250159
0.360754	0.414001	0.30996	0.33025	0.385587	0.387807	0.560582	0.417046	0.329534	0.216616
0.354237	0.493177	0.290549	0.43048	0.441222	0.395467	0.42863	0.302787	0.493929	0.407747
0.353161	0.431716	0.384875	0.51866	0.388235	0.354644	0.284104	0.203022	0.422523	0.464756
0.301278	0.425147	0.394385	0.45692	0.367628	0.277388	0.273997	0.199551	0.342087	0.335265
0.345698	0.436097	0.333224	0.393759	0.428408	0.336105	0.379956	0.308919	0.411711	0.280959
0.358571	0.454926	0.286376	0.456752	0.414234	0.406607	0.397299	0.281519	0.379099	0.264607
0.442044	0.436423	0.301517	0.49177	0.35296	0.385767	0.337217	0.226076	0.397307	0.292012
0.401448	0.424829	0.269076	0.47919	0.321599	0.337014	0.271783	0.279899	0.364625	0.326185
0.342932	0.447497	0.319938	0.338884	0.254847	0.330055	0.322448	0.342547	0.363258	0.332613
0.428086	0.45612	0.335414	0.411731	0.295321	0.390149	0.478985	0.323105	0.278379	0.367553
0.452393	0.446494	0.318445	0.517498	0.375295	0.477866	0.487975	0.345896	0.324888	0.269609
0.366398	0.412608	0.378696	0.504913	0.423739	0.571769	0.390278	0.383668	0.421273	0.334202
0.327964	0.464395	0.382566	0.425912	0.253763	0.34211	0.214638	0.287238	0.444496	0.354015
0.408109	0.460238	0.333867	0.369977	0.304594	0.35262	0.238623	0.324639	0.399229	0.293459
0.404009	0.450016	0.235288	0.374408	0.421502	0.404174	0.414136	0.353904	0.399674	0.303601
0.374511	0.257683	0.249039	0.366137	0.37031	0.287237	0.334274	0.362621	0.460414	0.339273
0.359797	0.308563	0.280419	0.451236	0.210806	0.294597	0.27667	0.342013	0.46281	0.305584
0.31682	0.33153	0.248722	0.450241	0.254196	0.360775	0.293987	0.287121	0.476937	0.434982
0.435171	0.455779	0.397651	0.407956	0.292352	0.322954	0.436951	0.39844	0.368474	0.365981
0.496257	0.5041	0.31277	0.303203	0.283218	0.376421	0.487612	0.360669	0.437803	0.308825
0.444691	0.343222	0.310203	0.318347	0.34274	0.378275	0.314699	0.298546	0.513731	0.399189
0.310439	0.277258	0.337226	0.484178	0.330036	0.357222	0.3009	0.354041	0.354612	0.37638
0.34267	0.337077	0.341003	0.528073	0.395828	0.417101	0.452408	0.465251	0.379807	0.346991
0.463167	0.44516	0.379839	0.558451	0.500436	0.535417	0.488885	0.452861	0.393779	0.247326
0.491795	0.398473	0.347726	0.570741	0.515603	0.42562	0.440031	0.424879	0.455999	0.313227
0.505512	0.337467	0.416537	0.500612	0.41896	0.459226	0.373906	0.403785	0.540183	0.360873
0.513604	0.447497	0.417784	0.4529	0.346477	0.464595	0.312025	0.374235	0.416774	0.436658
0.490503	0.584077	0.460224	0.476893	0.385147	0.500926	0.365191	0.418952	0.344041	0.352767
0.527235	0.469825	0.401995	0.562724	0.381789	0.508572	0.3667	0.447221	0.388975	0.297463
0.5972	0.400722	0.431421	0.549404	0.438066	0.525882	0.386379	0.45424	0.44499	0.306828

0.499069	0.392237	0.45543	0.491223	0.441723	0.48823	0.234144	0.462252	0.50627	0.402903
0.444525	0.466489	0.445334	0.551491	0.362312	0.367133	0.307685	0.435658	0.45583	0.365553
0.502468	0.569202	0.448004	0.517111	0.38853	0.475179	0.456106	0.444681	0.404299	0.369851
0.52185	0.48053	0.423599	0.602728	0.440722	0.566449	0.440845	0.48927	0.455155	0.399035
0.561461	0.395641	0.399294	0.547326	0.40478	0.47661	0.336063	0.434173	0.477114	0.466012
0.565387	0.448	0.436281	0.463363	0.332885	0.405693	0.30232	0.400265	0.443839	0.515442
0.547992	0.492434	0.478864	0.419999	0.402029	0.394132	0.300664	0.452002	0.33615	0.432979
0.587639	0.478908	0.419348	0.506797	0.439558	0.471622	0.39671	0.574125	0.361352	0.327358
0.610607	0.476574	0.474217	0.545878	0.455631	0.592088	0.476147	0.486287	0.294848	0.309201
0.495697	0.356865	0.46316	0.478659	0.492296	0.557724	0.455938	0.422306	0.303085	0.440538
0.436961	0.344937	0.424232	0.349528	0.418011	0.421971	0.371398	0.391663	0.317948	0.481189
0.473328	0.357681	0.461085	0.388408	0.313697	0.421655	0.385373	0.349	0.285393	0.455713
0.494579	0.367595	0.397502	0.479722	0.416276	0.463551	0.393774	0.386464	0.299654	0.3575
0.492907	0.346792	0.42076	0.506985	0.538559	0.451211	0.411081	0.44115	0.327268	0.404148
0.365153	0.366066	0.489229	0.415539	0.504275	0.459054	0.339792	0.375529	0.473758	0.493839
0.434198	0.400271	0.508033	0.316881	0.355142	0.440694	0.471924	0.549154	0.477114	0.535848
0.493835	0.419616	0.412971	0.353223	0.360508	0.516747	0.557799	0.566236	0.371802	0.475274
0.479038	0.349322	0.452208	0.391292	0.397031	0.606584	0.483457	0.489457	0.36627	0.401506
0.441056	0.329229	0.492739	0.506042	0.474116	0.550231	0.352506	0.492651	0.509124	0.489455
0.370296	0.335522	0.467689	0.442521	0.455975	0.434796	0.322945	0.453205	0.50798	0.561046
0.432259	0.346925	0.471206	0.444479	0.398993	0.369927	0.368353	0.496248	0.392026	0.499819
0.481018	0.276805	0.32407	0.499682	0.382663	0.500358	0.380523	0.421665	0.29742	0.388536
0.407042	0.288487	0.299135	0.506985	0.400053	0.472331	0.287756	0.389576	0.334103	0.392463
0.294649	0.263014	0.310691	0.40496	0.354322	0.481112	0.365054	0.533132	0.363668	0.419856
0.287542	0.223188	0.449344	0.303085	0.369037	0.326744	0.363142	0.524526	0.350353	0.440538
0.386245	0.305051	0.447335	0.323514	0.352687	0.338967	0.289248	0.497009	0.379099	0.363987
0.449866	0.387254	0.471029	0.365591	0.42857	0.412285	0.357724	0.417681	0.400863	0.296733
0.352355	0.28548	0.365626	0.343525	0.474296	0.317456	0.335423	0.463837	0.457861	0.427682
0.335513	0.259308	0.274318	0.293046	0.478817	0.301365	0.344076	0.479283	0.41034	0.452043
0.332555	0.299777	0.363968	0.221308	0.318823	0.405997	0.440356	0.469342	0.405952	0.400424
0.369318	0.258116	0.360808	0.220234	0.29795	0.415386	0.356514	0.342547	0.208266	0.307451
0.267555	0.251776	0.417472	0.243277	0.271782	0.343426	0.216093	0.261465	0.23729	0.376234
0.132932	0.176724	0.288457	0.236741	0.335883	0.267203	0.27667	0.39753	0.535289	0.548482
0.134554	0.218717	0.270965	0.227317	0.302045	0.247207	0.370704	0.385727	0.388396	0.475091
0.234111	0.26444	0.234366	0.151934	0.255717	0.239148	0.356783	0.345896	0.270042	0.397958
0.255796	0.32542	0.292533	0.117638	0.325286	0.301964	0.27734	0.305965	0.295081	0.433479
0.187181	0.22229	0.272638	0.172507	0.248169	0.287237	0.222257	0.405942	0.285736	0.387185
0.200499	0.195335	0.289502	0.309029	0.230777	0.193703	0.236785	0.388536	0.19242	0.360732
0.256226	0.252203	0.199572	0.296173	0.303379	0.236563	0.25755	0.317274	0.233732	0.362285
0.242885	0.217236	0.243256	0.237756	0.297231	0.183276	0.30315	0.220801	0.25767	0.326315
0.179544	0.216744	0.264446	0.185913	0.273705	0.230625	0.280146	0.275302	0.218508	0.322424
0.237909	0.185792	0.296765	0.238264	0.278493	0.185653	0.322945	0.299874	0.240159	0.294427
0.224211	0.211657	0.244826	0.267612	0.246355	0.161059	0.274219	0.290659	0.302254	0.291651
0.209385	0.244687	0.245141	0.180448	0.225266	0.200575	0.258728	0.207301	0.308464	0.227477
0.20669	0.300135	0.215247	0.188173	0.326437	0.254235	0.267169	0.145627	0.225109	0.19241
0.22481	0.333071	0.232426	0.222582	0.290934	0.210362	0.327315	0.159674	0.2189	0.258993
0.23309	0.338768	0.232935	0.239283	0.220827	0.150955	0.331984	0.163634	0.194635	0.331162

0.181712	0.245842	0.137865	0.182948	0.136437	0.168574	0.25595	0.196776	0.264572	0.34183
0.247181	0.233702	0.175147	0.11895	0.201394	0.160713	0.199884	0.189304	0.243046	0.217629
0.192998	0.216154	0.289037	0.171896	0.244761	0.230219	0.258085	0.169507	0.207598	0.211386
0.203726	0.209135	0.300801	0.208015	0.197382	0.194451	0.244184	0.155751	0.210756	0.244943
0.24529	0.31198	0.213293	0.223171	0.13743	0.185561	0.207436	0.097058	0.202668	0.310455
0.252905	0.354156	0.198534	0.197888	0.189466	0.231236	0.216579	0.113202	0.290903	0.259551
0.328345	0.383049	0.259755	0.25075	0.321599	0.29495	0.254038	0.221912	0.249718	0.18033
0.310926	0.377456	0.290432	0.329748	0.407394	0.281141	0.231318	0.244633	0.197141	0.198773
0.288699	0.318897	0.250524	0.380715	0.274499	0.206402	0.303031	0.317148	0.292639	0.281547
0.323297	0.372216	0.205085	0.257183	0.201586	0.207268	0.331604	0.252371	0.354077	0.233011
0.307041	0.354156	0.233037	0.265766	0.35885	0.258768	0.279246	0.182789	0.349426	0.262016
0.273332	0.307834	0.387197	0.386114	0.447435	0.219681	0.227611	0.21044	0.296366	0.320107
0.30355	0.261157	0.304874	0.325624	0.358437	0.182183	0.314577	0.257936	0.291481	0.371583
0.327711	0.366622	0.247771	0.325872	0.28287	0.208909	0.306965	0.303275	0.384224	0.323458
0.417047	0.42658	0.358078	0.383833	0.320588	0.279317	0.369181	0.185383	0.324139	0.260782
0.425538	0.407692	0.387925	0.400799	0.46645	0.367412	0.434052	0.209457	0.287566	0.258882
0.356805	0.523803	0.469796	0.52002	0.458224	0.360775	0.518454	0.277364	0.410644	0.406648
0.311537	0.471237	0.455771	0.535269	0.393133	0.33172	0.480768	0.332261	0.396717	0.423426
0.299374	0.438386	0.320187	0.452567	0.378891	0.324845	0.430377	0.387795	0.426608	0.322553
0.379623	0.401474	0.333996	0.392161	0.322613	0.332362	0.491991	0.352263	0.417856	0.35736
0.360207	0.473009	0.337226	0.353356	0.507176	0.412131	0.424843	0.331609	0.408519	0.415036
0.377486	0.483794	0.387779	0.414317	0.465744	0.286543	0.433251	0.275531	0.419561	0.466192
0.37296	0.4971	0.389238	0.366274	0.318823	0.198115	0.421089	0.339356	0.385802	0.33593
0.314601	0.436749	0.308015	0.330124	0.273591	0.235225	0.461201	0.354864	0.389845	0.217021
0.308131	0.382183	0.366319	0.312033	0.418485	0.323836	0.480768	0.367399	0.285393	0.292133
0.261309	0.463874	0.549118	0.459621	0.48357	0.341716	0.474734	0.400875	0.332957	0.425712
0.227318	0.422452	0.485929	0.449413	0.433947	0.322075	0.451739	0.319293	0.426135	0.507857
0.293828	0.399821	0.264007	0.369702	0.303621	0.302923	0.381944	0.26816	0.334359	0.413441
0.302233	0.435608	0.32672	0.36491	0.397483	0.319447	0.419845	0.252696	0.319056	0.283195
0.26044	0.51707	0.385889	0.367231	0.54656	0.363805	0.439868	0.354727	0.31452	0.312217
0.312392	0.448838	0.389823	0.4367	0.478272	0.343163	0.420622	0.294824	0.406404	0.428176
0.373946	0.348921	0.385889	0.449578	0.296036	0.303044	0.449904	0.297703	0.442036	0.511832
0.410249	0.430265	0.325835	0.381281	0.323502	0.319946	0.434052	0.298184	0.499122	0.417761
0.350882	0.383193	0.289385	0.292124	0.272008	0.3135	0.425944	0.224751	0.367096	0.297951
0.358707	0.504864	0.361219	0.371219	0.342474	0.296368	0.376428	0.211722	0.2938	0.427353
0.402501	0.580424	0.444337	0.520605	0.480457	0.384316	0.462913	0.292201	0.459051	0.501181
0.305714	0.441017	0.297002	0.466792	0.304959	0.480027	0.492358	0.420386	0.51008	0.565768
0.353699	0.376034	0.303432	0.430797	0.337718	0.350069	0.476854	0.3463	0.442527	0.389138
0.274003	0.47106	0.361904	0.448257	0.341545	0.365327	0.467049	0.27166	0.359049	0.385391
0.265353	0.486716	0.35106	0.350976	0.412826	0.337014	0.526321	0.362341	0.449294	0.444453
0.399051	0.485984	0.403957	0.489587	0.347148	0.313008	0.481304	0.467559	0.480497	0.515039
0.502089	0.48053	0.330918	0.523145	0.354322	0.323206	0.384656	0.318914	0.482468	0.404928
0.423637	0.469473	0.311179	0.485974	0.351194	0.365743	0.420933	0.368673	0.46938	0.36484
0.293476	0.410297	0.314612	0.497644	0.368896	0.340012	0.380949	0.333697	0.462295	0.369995
0.335513	0.379742	0.356042	0.474258	0.333665	0.411668	0.387963	0.367117	0.562267	0.425712
0.391498	0.32542	0.347593	0.493964	0.391791	0.438391	0.440031	0.414362	0.52785	0.450653
0.391205	0.312839	0.302713	0.442358	0.397031	0.421813	0.287069	0.301328	0.319056	0.285205

0.401298	0.35133	0.232324	0.356416	0.22679	0.32776	0.238419	0.247626	0.306424	0.240751
0.494765	0.33153	0.30996	0.387403	0.211984	0.330567	0.150067	0.204573	0.387241	0.334999
0.535951	0.40999	0.373872	0.328494	0.190869	0.379276	0.290976	0.204962	0.378816	0.263366
0.483914	0.318897	0.312525	0.367231	0.357611	0.390737	0.270349	0.328885	0.359319	0.251582
0.438431	0.281349	0.353207	0.325997	0.299873	0.368947	0.256163	0.299512	0.330292	0.324495
0.423163	0.291984	0.397056	0.360171	0.254196	0.395318	0.311419	0.274503	0.355952	0.27041
0.453916	0.387109	0.407448	0.25538	0.329778	0.473219	0.292595	0.283262	0.293335	0.250159
0.351685	0.371372	0.346664	0.232706	0.270204	0.388537	0.275109	0.362062	0.283686	0.294306
0.33153	0.332942	0.403503	0.340554	0.305447	0.331849	0.243459	0.326564	0.315374	0.298684
0.398305	0.31691	0.42566	0.330124	0.315815	0.326617	0.186158	0.274274	0.334231	0.306205
0.344115	0.283065	0.32875	0.176459	0.264951	0.396956	0.241189	0.308549	0.296717	0.22007
0.247919	0.304449	0.273869	0.154778	0.268409	0.389123	0.326312	0.35322	0.250559	0.256657
0.244766	0.236783	0.260407	0.170588	0.278493	0.367691	0.31874	0.291489	0.252775	0.261342
0.244452	0.272197	0.347062	0.230602	0.271105	0.236357	0.215219	0.293272	0.268943	0.326315
0.266563	0.361235	0.410969	0.332772	0.335752	0.202096	0.259479	0.34188	0.289634	0.327881
0.42427	0.451196	0.305356	0.320923	0.349706	0.275467	0.329202	0.314013	0.229299	0.281077
0.472266	0.430265	0.38807	0.317369	0.408011	0.267867	0.317512	0.36627	0.248459	0.211986
0.502658	0.497476	0.507264	0.36071	0.407548	0.303284	0.25129	0.370946	0.27614	0.266192
0.901524	0.763487	0.598978	0.417072	0.494553	0.347799	0.295035	0.351173	0.265008	0.30089
1.159148	1.01075	0.633228	0.466276	0.571037	0.43708	0.382228	0.457879	0.32903	0.328666
0.962097	1.100951	0.874028	0.751476	0.649689	0.415698	0.541466	0.530039	0.404599	0.484739
1.192188	1.128168	1.248299	0.780262	0.66421	0.621331	0.6486	0.657908	0.604139	0.603047
1.058997	1.149552	1.050566	0.617575	0.917091	0.929124	0.671274	0.88218	0.748531	0.76833
0.735054	0.803007	0.961228	0.738733	1.270673	1.056923	0.999955	0.968319	0.767493	0.992627
0.853448	0.765572	1.129747	1.263622	1.435781	0.871205	0.963168	0.945264	0.897678	1.441291
1.284925	1.225849	1.296293	1.066058	0.924638	1.024746	0.745095	0.897712	1.072417	1.314168
0.817154	0.830425	1.006622	0.716453	0.684457	1.198262	0.982021	1.107321	0.873161	0.84329
0.534724	0.671959	1.029632	0.861449	1.056438	1.178882	1.134585	1.036549	0.751857	0.819941
0.965387	0.918415	1.015804	1.166444	1.310743	0.865905	0.934303	1.056804	0.96855	1.408602
1.797751	1.192028	1.233752	1.275648	1.112103	0.92508	0.779602	1.378819	2.003936	1.645574
1.194981	1.290764	1.43563	0.927276	0.963916	1.376643	1.124241	1.51188	1.446442	1.153918
0.986822	0.833671	1.112405	0.799459	1.207889	1.232619	1.531335	1.392076	1.066865	1.288349
1.142283	0.733043	1.003003	1.306661	1.889629	1.080739	0.910109	1.390583	0.911439	1.611615
1.40149	1.346734	1.870915	1.628718	1.223764	1.400033	1.031172	1.178904	0.93624	1.653803
1.351856	1.211031	1.480124	1.147055	0.984973	2.302943	1.713166	2.271134	1.837496	1.269659
1.500629	0.929955	1.254686	0.985143	1.25519	1.906157	1.437778	1.743212	1.336124	1.188546
1.694955	0.923896	1.37642	2.138209	1.836794	1.104413	0.795537	1.363147	1.163809	1.58482
2.180544	1.226855	1.772236	1.574328	2.31591	1.298688	0.728344	1.001704	1.473722	1.808499
1.255509	1.952152	1.237298	1.247741	1.065467	1.176412	1.175952	1.077325	1.782449	2.332856
1.418339	0.878246	1.494785	0.907836	1.176872	1.176642	2.446146	2.179601	1.884702	1.756399
1.169591	0.812602	1.031552	1.370688	1.182349	1.506755	1.007101	1.989553	1.341282	1.739209
1.366853	1.264721	1.087624	1.930348	1.093742	1.131877	1.323208	1.756853	1.144422	1.640174
1.570075	1.665152	1.452208	1.274541	0.928205	1.146707	1.234958	2.417897	1.903225	1.841341
1.642191	0.769419	0.938897	0.819155	0.747155	1.131877	1.496622	1.179046	1.353209	1.527371
1.404505	0.698583	0.893658	0.826187	1.093742	1.146707	0.929255	1.123134	1.085174	0.931838
1.026767	0.998671	0.822727	1.031231	1.005878	0.929632	0.749386	0.828741	1.100548	1.220013
0.985667	1.372717	1.275554	1.516949	0.904314	0.687065	0.971385	0.962161	1.578714	1.414946

[illegible]

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

Md. Anowar Hossain Page 261 s3820066, RMIT University

0.307897	0.205995	0.406761	0.335537	0.304411	0.410576	0.351384	0.379029	0.355823	0.324811
0.378038	0.345298	0.361849	0.396124	0.302822	0.377191	0.318646	0.398761	0.368663	0.302608
0.361303	0.317188	0.234167	0.385152	0.349129	0.365736	0.203709	0.29347	0.319806	0.298443
0.403875	0.369522	0.269207	0.254193	0.350761	0.362029	0.215532	0.278716	0.430702	0.460165
0.293496	0.321316	0.346823	0.267163	0.400663	0.417199	0.389169	0.418797	0.432786	0.416073
0.280257	0.269912	0.350058	0.375595	0.37442	0.287014	0.339929	0.48089	0.210141	0.399169
0.423179	0.37978	0.360323	0.32191	0.36152	0.229668	0.226659	0.394983	0.329958	0.500105
0.43632	0.327189	0.400032	0.238349	0.262646	0.295961	0.223393	0.388561	0.255016	0.341227
0.307897	0.344477	0.301601	0.272552	0.383727	0.40966	0.394113	0.38782	0.224425	0.257876
0.153171	0.36291	0.269432	0.27459	0.422445	0.419378	0.397289	0.395585	0.227118	0.344639
0.148333	0.252089	0.185609	0.20278	0.315072	0.278246	0.329676	0.284045	0.196499	0.309114
0.258126	0.27758	0.28732	0.284579	0.229878	0.267119	0.196002	0.167052	0.162344	0.284801
0.320358	0.257203	0.346555	0.327515	0.385642	0.311134	0.237554	0.306528	0.178057	0.321926
0.238336	0.347633	0.277596	0.303813	0.450489	0.31664	0.309002	0.329721	0.190295	0.293145
0.187795	0.2522	0.237912	0.30103	0.360265	0.183528	0.292834	0.338881	0.262443	0.353019
0.237596	0.269912	0.275541	0.31153	0.371409	0.285636	0.337012	0.309608	0.253312	0.410058
0.239288	0.283955	0.226772	0.256146	0.374276	0.249781	0.304566	0.354772	0.290815	0.387818
0.217086	0.28348	0.195256	0.289719	0.449462	0.260576	0.357434	0.367154	0.305308	0.375623
0.203997	0.264534	0.174273	0.288897	0.324845	0.307623	0.391259	0.264224	0.345449	0.453682
0.167122	0.182867	0.165873	0.24689	0.341193	0.219508	0.277706	0.224457	0.34888	0.443308
0.167302	0.196168	0.258012	0.228644	0.274599	0.161097	0.239133	0.284745	0.379045	0.368188
0.192431	0.228012	0.246778	0.255494	0.278504	0.174203	0.272209	0.344203	0.292673	0.273025
0.250449	0.282767	0.221811	0.197426	0.294484	0.203369	0.314738	0.293232	0.337506	0.321301
0.152564	0.149241	0.143281	0.115251	0.272205	0.281641	0.30066	0.190557	0.320302	0.334869
0.167481	0.234969	0.232719	0.242441	0.212292	0.132778	0.168799	0.126618	0.237551	0.18087
0.2568	0.313481	0.306589	0.231615	0.213879	0.15878	0.26847	0.211543	0.25662	0.192592
0.2546	0.296137	0.249559	0.250311	0.296885	0.233414	0.295707	0.229567	0.260277	0.349941
0.232351	0.305659	0.280122	0.411405	0.395195	0.303661	0.309622	0.189056	0.246876	0.347812
0.263806	0.370101	0.289198	0.42692	0.377017	0.325472	0.292714	0.216603	0.232151	0.29023
0.340749	0.429535	0.294045	0.333583	0.32975	0.285292	0.310864	0.248801	0.332374	0.29608
0.339813	0.287298	0.234374	0.345311	0.323435	0.260684	0.391709	0.322913	0.253312	0.281599
0.309762	0.2522	0.201264	0.300307	0.347638	0.319978	0.377557	0.243885	0.25555	0.272132
0.226448	0.287778	0.242639	0.247423	0.233815	0.284033	0.339131	0.278601	0.366865	0.332045
0.194051	0.300563	0.244014	0.285043	0.198641	0.271758	0.364273	0.252687	0.402829	0.315473
0.268087	0.387259	0.30148	0.275158	0.156939	0.249675	0.367662	0.247406	0.287007	0.248696
0.340482	0.310563	0.312504	0.32713	0.257999	0.226856	0.312984	0.285914	0.314878	0.225959
0.331743	0.293332	0.312504	0.324576	0.235797	0.312718	0.314863	0.250956	0.322041	0.28572
0.297234	0.290546	0.210974	0.303935	0.226283	0.382604	0.338335	0.222227	0.300779	0.29151
0.305175	0.321835	0.238644	0.301513	0.291265	0.347908	0.308507	0.226289	0.340224	0.307176
0.322406	0.302296	0.250419	0.363868	0.322668	0.329259	0.310367	0.203336	0.318569	0.216245
0.321509	0.21901	0.208233	0.265381	0.298935	0.327361	0.314487	0.248371	0.324539	0.228069
0.202243	0.22551	0.218102	0.292904	0.240423	0.372825	0.274033	0.163506	0.296766	0.217423
0.208415	0.342567	0.298707	0.385298	0.33458	0.316025	0.224003	0.156325	0.275445	0.166737
0.24623	0.292604	0.277368	0.381362	0.249715	0.240176	0.235981	0.240182	0.289542	0.210307
0.256359	0.196071	0.210875	0.337894	0.2495	0.293036	0.294148	0.267353	0.394216	0.264727
0.32023	0.231687	0.192706	0.290307	0.238525	0.301753	0.262976	0.284278	0.304111	0.254331
0.29675	0.257427	0.242217	0.340001	0.259322	0.29749	0.257661	0.286031	0.311827	0.253689

0.344648	0.284312	0.269881	0.329185	0.234857	0.330401	0.33688	0.367154	0.349542	0.233951
0.355449	0.270604	0.290965	0.310296	0.228334	0.277346	0.287025	0.261449	0.330212	0.236716
0.302962	0.199778	0.315866	0.371036	0.240423	0.212379	0.156072	0.241448	0.347425	0.255509
0.276085	0.21605	0.311636	0.312643	0.219684	0.299735	0.159132	0.233595	0.300897	0.209437
0.253394	0.215135	0.26385	0.22681	0.203953	0.294438	0.172763	0.303105	0.154823	0.2105
0.264367	0.250985	0.269881	0.195718	0.241163	0.310041	0.128323	0.334539	0.23622	0.159882
0.361022	0.250434	0.298827	0.299705	0.295203	0.280733	0.172402	0.282765	0.245516	0.165514
0.264143	0.232004	0.305734	0.353945	0.332615	0.250838	0.18796	0.245696	0.187637	0.142666
0.280606	0.24791	0.363938	0.263165	0.31936	0.255198	0.207124	0.314956	0.250452	0.193428
0.429536	0.243878	0.290847	0.242652	0.270276	0.374791	0.236295	0.313332	0.259845	0.168402
0.439501	0.251427	0.369702	0.347856	0.327033	0.409355	0.220251	0.288614	0.315001	0.229482
0.367379	0.253972	0.430192	0.392237	0.410244	0.409812	0.254045	0.393181	0.297942	0.222962
0.250775	0.250104	0.402619	0.2721	0.334843	0.307502	0.229332	0.355321	0.304231	0.344112
0.313391	0.257091	0.34215	0.273683	0.296403	0.239144	0.199742	0.326754	0.303992	0.368606
0.373252	0.266015	0.321782	0.266271	0.345749	0.26646	0.273577	0.331798	0.274998	0.308265
0.186949	0.22024	0.35894	0.222661	0.331311	0.34685	0.267906	0.358353	0.153132	0.302608
0.176739	0.189132	0.347495	0.310419	0.393388	0.284491	0.292834	0.366872	0.226119	0.302369
0.243654	0.208887	0.29631	0.337894	0.439488	0.313817	0.287025	0.267241	0.279943	0.332173
0.317938	0.283717	0.270556	0.279843	0.348451	0.358354	0.362168	0.300797	0.273994	0.30609
0.304067	0.242254	0.356737	0.307593	0.348586	0.433327	0.408513	0.405646	0.253844	0.371679
0.232039	0.297853	0.460855	0.332025	0.374132	0.302706	0.24284	0.399977	0.318322	0.412208
0.31921	0.413216	0.476134	0.289954	0.356797	0.179648	0.194858	0.342333	0.308797	0.400965
0.367094	0.500561	0.409234	0.257999	0.355694	0.232906	0.312984	0.328687	0.281075	0.356254
0.280606	0.285623	0.348572	0.244025	0.447245	0.354844	0.359238	0.315081	0.238577	0.350341
0.242799	0.319635	0.350464	0.213789	0.374996	0.315902	0.286672	0.34447	0.231342	0.435119
0.267295	0.29224	0.234996	0.166971	0.285482	0.209868	0.327344	0.388116	0.265493	0.426286
0.296991	0.332476	0.219902	0.269064	0.265772	0.2325	0.354261	0.401655	0.362606	0.322551
0.324463	0.334209	0.250419	0.249025	0.304411	0.281755	0.364414	0.258802	0.321171	0.262104
0.344108	0.347083	0.341354	0.270186	0.453759	0.325095	0.317508	0.220915	0.234792	0.327589
0.319465	0.415303	0.388501	0.346649	0.495799	0.389248	0.390512	0.218603	0.255443	0.349807
0.25658	0.354574	0.339898	0.389419	0.326646	0.355651	0.398809	0.281952	0.344399	0.338231
0.195198	0.345435	0.276682	0.397778	0.276547	0.290014	0.415421	0.222126	0.401781	0.315842
0.274474	0.344751	0.289198	0.38369	0.425833	0.319978	0.426317	0.196042	0.304829	0.313752
0.308518	0.39349	0.286268	0.391642	0.419402	0.252641	0.419076	0.299225	0.390702	0.340444
0.29881	0.443734	0.275313	0.380492	0.379339	0.297726	0.404019	0.27368	0.400884	0.333455
0.271269	0.361344	0.231791	0.333843	0.247991	0.255198	0.361469	0.310846	0.358388	0.205308
0.250667	0.255975	0.225857	0.274477	0.214178	0.274878	0.341261	0.360293	0.317335	0.195293
0.299662	0.284312	0.220303	0.334103	0.329361	0.361483	0.326054	0.259573	0.363701	0.208185
0.363131	0.428871	0.385409	0.352856	0.349129	0.351896	0.310864	0.262225	0.408415	0.234359
0.354205	0.352063	0.41032	0.378037	0.331441	0.341732	0.270505	0.30825	0.38736	0.255188
0.389265	0.159121	0.251711	0.34451	0.320249	0.37031	0.366813	0.423913	0.27444	0.240535
0.393476	0.225094	0.259437	0.485319	0.355143	0.414414	0.370079	0.398913	0.282891	0.244596
0.401713	0.354294	0.382047	0.418144	0.252314	0.401499	0.330326	0.40983	0.431022	0.321176
0.35324	0.295892	0.351277	0.367507	0.261646	0.405107	0.267343	0.389006	0.407201	0.253903
0.322791	0.219624	0.340426	0.323812	0.276432	0.332823	0.279322	0.389897	0.296883	0.295609
0.353929	0.25475	0.342017	0.340661	0.327936	0.329893	0.258763	0.328945	0.233266	0.254117
0.396356	0.314245	0.419269	0.222057	0.324973	0.44641	0.319026	0.289321	0.233266	0.323805

0.400023	0.34722	0.416581	0.226403	0.316329	0.373526	0.220959	0.379029	0.22572	0.310939
0.356142	0.359924	0.354408	0.236474	0.427943	0.285063	0.209678	0.3635	0.205356	0.284342
0.349127	0.331546	0.263961	0.193735	0.364604	0.355382	0.36091	0.367013	0.177878	0.281144
0.323562	0.30081	0.309906	0.286558	0.362919	0.295023	0.35785	0.34447	0.320798	0.412516
0.293737	0.254639	0.443069	0.350552	0.439321	0.36767	0.403249	0.451982	0.351537	0.391177
0.331481	0.294062	0.427759	0.289484	0.478638	0.490585	0.435667	0.488474	0.336474	0.408682
0.390764	0.395946	0.315991	0.295755	0.418924	0.367809	0.34609	0.371837	0.301372	0.431725
0.307153	0.363053	0.233132	0.242757	0.411652	0.250309	0.327086	0.284161	0.225919	0.351678
0.330957	0.371263	0.264072	0.307471	0.445208	0.279488	0.234622	0.22772	0.288503	0.402919
0.383763	0.397024	0.391913	0.344244	0.409463	0.27881	0.298721	0.316837	0.303395	0.354229
0.374263	0.259221	0.315741	0.334754	0.387121	0.319978	0.311985	0.363081	0.296413	0.36791
0.321637	0.344887	0.356874	0.338289	0.29174	0.250944	0.332674	0.302862	0.348482	0.408682
0.333977	0.375501	0.380013	0.404921	0.420201	0.290246	0.370364	0.369986	0.373262	0.373083
0.355588	0.399966	0.32509	0.406148	0.446225	0.262637	0.417006	0.316084	0.411005	0.324056
0.36909	0.487824	0.348303	0.370187	0.421321	0.34095	0.45586	0.247513	0.356901	0.293262
0.396509	0.434049	0.272249	0.406917	0.452207	0.392022	0.380467	0.300434	0.38218	0.390445
0.308145	0.337425	0.314368	0.423389	0.383286	0.391144	0.413999	0.288026	0.377769	0.414523
0.275509	0.33221	0.338315	0.457294	0.287597	0.393489	0.418119	0.327011	0.395689	0.322426
0.324077	0.465762	0.368148	0.434399	0.377017	0.331929	0.39532	0.338088	0.386492	0.301533
0.379499	0.532031	0.34763	0.379479	0.405736	0.31701	0.408824	0.280678	0.358117	0.406702
0.395293	0.315139	0.329325	0.396725	0.395799	0.323716	0.379155	0.277107	0.361786	0.393383
0.218296	0.209087	0.355776	0.509781	0.331441	0.404353	0.365964	0.32624	0.34637	0.299866
0.259567	0.395484	0.36646	0.503198	0.308719	0.312596	0.353025	0.320244	0.374385	0.187242
0.33968	0.427379	0.325473	0.428859	0.264429	0.295961	0.351657	0.235988	0.30268	0.201501
0.470304	0.366347	0.279662	0.464264	0.443855	0.504972	0.365823	0.29003	0.396428	0.343586
0.505215	0.283361	0.298106	0.4005	0.418924	0.571572	0.33953	0.409674	0.417938	0.401866
0.365675	0.243553	0.340426	0.400348	0.275973	0.410729	0.370793	0.434825	0.439588	0.415452
0.414687	0.402459	0.429217	0.520244	0.346423	0.414569	0.320804	0.441473	0.310855	0.286988
0.454021	0.325484	0.394602	0.534462	0.319868	0.494461	0.334378	0.380045	0.396723	0.27876
0.525213	0.294671	0.444412	0.557137	0.398528	0.493165	0.248406	0.317089	0.49822	0.404428
0.359762	0.331414	0.420699	0.418618	0.365872	0.504403	0.34636	0.36956	0.467741	0.432531
0.35022	0.290305	0.393106	0.325468	0.28513	0.423138	0.247653	0.507159	0.366589	0.316212
0.357392	0.323265	0.345483	0.448228	0.324845	0.461443	0.320932	0.519008	0.372982	0.310451
0.476114	0.350119	0.357149	0.525269	0.367426	0.470648	0.384133	0.431539	0.33841	0.38333
0.423827	0.281583	0.391169	0.362198	0.281514	0.43365	0.320041	0.388561	0.375088	0.375057
0.357809	0.267043	0.404762	0.374308	0.36334	0.396143	0.342329	0.362941	0.431503	0.399318
0.399409	0.350396	0.450335	0.415467	0.326259	0.459385	0.439665	0.453185	0.328945	0.391764
0.381112	0.299452	0.456167	0.409233	0.358597	0.532015	0.392008	0.368002	0.230433	0.315226
0.464927	0.28646	0.470029	0.385592	0.420041	0.463337	0.265098	0.395435	0.320922	0.382611
0.494787	0.357523	0.492909	0.30576	0.430719	0.382604	0.248406	0.397852	0.462548	0.49486
0.40372	0.253972	0.409854	0.326234	0.325744	0.310284	0.267793	0.413583	0.353675	0.436908
0.392872	0.254861	0.324962	0.328413	0.294843	0.344349	0.200609	0.440971	0.339964	0.335901
0.415322	0.302793	0.38161	0.370611	0.433347	0.422666	0.205462	0.412798	0.398056	0.393383
0.32965	0.237847	0.416896	0.40385	0.460547	0.358083	0.248945	0.466462	0.437959	0.472014
0.458561	0.373889	0.440064	0.277094	0.391588	0.244743	0.260643	0.350405	0.341915	0.48202
0.469763	0.351229	0.450676	0.313387	0.409775	0.345269	0.317634	0.331018	0.308193	0.425333
0.395596	0.333808	0.421974	0.367929	0.427618	0.559559	0.440167	0.452497	0.361922	0.445629

0.378768	0.342023	0.465418	0.374451	0.431703	0.390414	0.303464	0.51981	0.386348	0.506942
0.330434	0.279341	0.494415	0.424189	0.466376	0.228662	0.267568	0.540135	0.488064	0.532164
0.353653	0.290063	0.424375	0.316626	0.365449	0.341732	0.334509	0.425686	0.446167	0.380746
0.44491	0.284908	0.305978	0.277551	0.420521	0.429159	0.413841	0.381794	0.284716	0.294317
0.367663	0.282293	0.368148	0.322036	0.486016	0.477549	0.378573	0.382232	0.230131	0.435281
0.360882	0.261926	0.455477	0.358327	0.433677	0.460413	0.380321	0.458377	0.287697	0.351945
0.394383	0.291029	0.462254	0.312891	0.356659	0.307743	0.426805	0.424879	0.365486	0.344902
0.399103	0.365485	0.430192	0.227726	0.334055	0.361619	0.428595	0.359877	0.342306	0.422644
0.333713	0.348874	0.453413	0.342249	0.499813	0.420471	0.422923	0.367719	0.279152	0.356254
0.348718	0.421462	0.554383	0.375882	0.511886	0.427885	0.397289	0.458377	0.315369	0.438213
0.372532	0.393949	0.527517	0.332414	0.47937	0.306418	0.354261	0.526683	0.40253	0.437886
0.318447	0.278518	0.425983	0.337632	0.394291	0.327614	0.286437	0.414841	0.426564	0.425174
0.392721	0.320669	0.332171	0.233366	0.384462	0.409507	0.369225	0.331148	0.378194	0.417161
0.41437	0.364339	0.391913	0.285858	0.425024	0.401949	0.325925	0.388561	0.351404	0.411285
0.264591	0.271296	0.47415	0.408923	0.398985	0.418599	0.359516	0.405646	0.406142	0.521938
0.288484	0.361912	0.426144	0.425793	0.456879	0.367394	0.386644	0.399065	0.467045	0.474316
0.267069	0.403711	0.320769	0.311283	0.405273	0.400005	0.432857	0.368426	0.414689	0.353691
0.271953	0.272221	0.355776	0.308942	0.481022	0.415959	0.443531	0.32164	0.330974	0.286066
0.406358	0.327583	0.350328	0.400955	0.544047	0.409355	0.39336	0.376859	0.342306	0.398721
0.316417	0.376089	0.37112	0.402934	0.506782	0.379462	0.416689	0.449928	0.458437	0.502562
0.300637	0.386807	0.444412	0.475835	0.449804	0.312962	0.468014	0.441138	0.309885	0.441
0.345594	0.383653	0.349112	0.32153	0.341727	0.352297	0.489058	0.322658	0.297706	0.339531
0.360322	0.327452	0.328938	0.293259	0.383874	0.257234	0.402941	0.23871	0.320674	0.371819
0.324721	0.378744	0.36843	0.33842	0.394743	0.288973	0.375531	0.281372	0.419961	0.430279
0.345459	0.458057	0.42054	0.376025	0.420841	0.348968	0.435833	0.374987	0.404633	0.39902
0.377164	0.436577	0.323306	0.387648	0.309833	0.278359	0.398048	0.401502	0.366865	0.319681
0.312512	0.401522	0.206772	0.208103	0.270389	0.29938	0.383986	0.268252	0.307711	0.233951
0.351727	0.417077	0.267974	0.327002	0.395648	0.30211	0.337277	0.289439	0.332885	0.234257
0.359622	0.467573	0.37354	0.470278	0.459496	0.296314	0.403865	0.389303	0.430702	0.383618
0.314271	0.428539	0.370836	0.481281	0.34427	0.322841	0.424698	0.377003	0.419961	0.318439
0.296266	0.401211	0.261528	0.298624	0.246381	0.277121	0.380613	0.280678	0.390702	0.227465
0.253175	0.379632	0.254416	0.288546	0.308224	0.410882	0.382663	0.232973	0.327681	0.281371
0.216382	0.410979	0.329454	0.409697	0.408373	0.333462	0.356604	0.282997	0.460659	0.378889
0.279791	0.442533	0.377268	0.397025	0.339995	0.31738	0.38546	0.297419	0.42831	0.325819
0.325367	0.495499	0.414222	0.451797	0.227923	0.307985	0.411639	0.237347	0.295007	0.328603
0.319465	0.456816	0.374541	0.427243	0.28396	0.360937	0.354949	0.329721	0.277801	0.318315
0.394383	0.39857	0.334253	0.445359	0.505224	0.471175	0.310367	0.351628	0.383613	0.331022
0.370807	0.456462	0.364218	0.528923	0.47937	0.447241	0.39111	0.339542	0.484791	0.322677
0.356697	0.39919	0.451188	0.535082	0.35008	0.452765	0.370364	0.391387	0.458607	0.34821
0.415322	0.348736	0.431822	0.540701	0.318601	0.389248	0.418119	0.451639	0.439099	0.310451
0.409796	0.349704	0.334253	0.392833	0.35473	0.411494	0.36653	0.40013	0.343613	0.343586
0.32023	0.301057	0.313124	0.440509	0.352946	0.404052	0.264091	0.273225	0.323164	0.362935
0.367806	0.32627	0.32701	0.478005	0.261757	0.388521	0.339131	0.368426	0.373122	0.323178
0.326142	0.392267	0.325985	0.354763	0.195199	0.477193	0.343132	0.396641	0.406142	0.356389
0.41121	0.249774	0.349112	0.364845	0.324973	0.389394	0.351247	0.467705	0.324414	0.36376
0.420759	0.239132	0.291083	0.306492	0.319741	0.356325	0.339264	0.451297	0.243953	0.349141
0.425939	0.314756	0.308552	0.327899	0.33118	0.395404	0.332282	0.445511	0.315859	0.484194

0.343434	0.28922	0.367726	0.388385	0.301117	0.456147	0.335035	0.53284	0.348218	0.521147
0.381994	0.246925	0.415007	0.306126	0.34521	0.482753	0.310989	0.42023	0.311462	0.464831
0.480338	0.345161	0.427759	0.318757	0.32446	0.412568	0.365823	0.35436	0.290815	0.309236
0.460849	0.332476	0.406299	0.247103	0.317085	0.30211	0.314111	0.350948	0.336861	0.347414
0.421887	0.292725	0.380593	0.2721	0.37514	0.413798	0.303709	0.331928	0.265056	0.383186
0.364259	0.364053	0.462955	0.32867	0.308966	0.49539	0.425831	0.43797	0.277688	0.339661
0.391215	0.375354	0.503178	0.419568	0.359708	0.365736	0.371078	0.398155	0.303157	0.414059
0.249472	0.338233	0.423253	0.4771	0.484901	0.326983	0.395622	0.299709	0.308073	0.395007
0.355588	0.349981	0.455477	0.315253	0.416064	0.329005	0.418438	0.435816	0.348615	0.394563
0.388368	0.318345	0.429217	0.309557	0.432195	0.300209	0.383397	0.40426	0.36894	0.413287
0.330565	0.368365	0.346153	0.359982	0.536668	0.384615	0.454473	0.437638	0.317828	0.403522
0.415958	0.44219	0.308183	0.340793	0.474995	0.396291	0.492257	0.35436	0.308917	0.425174
0.314523	0.329296	0.346019	0.304542	0.333008	0.223067	0.357711	0.254752	0.303276	0.327209
0.34695	0.397179	0.464361	0.377605	0.395497	0.287244	0.416213	0.295261	0.291163	0.33384
0.409482	0.417724	0.400791	0.373737	0.47992	0.33359	0.502385	0.328429	0.346107	0.393678
0.404959	0.428871	0.312256	0.400045	0.481022	0.304977	0.463748	0.409518	0.34453	0.447462
0.321125	0.351923	0.297267	0.419251	0.513072	0.44824	0.414314	0.282416	0.373122	0.442813
0.27805	0.360917	0.297986	0.429669	0.405273	0.368225	0.345821	0.315457	0.335574	0.303806
0.334768	0.452061	0.348977	0.378325	0.407285	0.284262	0.483099	0.405954	0.407352	0.27549
0.330565	0.488585	0.432639	0.40661	0.40713	0.315288	0.47413	0.355596	0.430862	0.412054
0.356558	0.457702	0.304514	0.340529	0.376583	0.369753	0.383839	0.301282	0.420586	0.442813
0.297113	0.397179	0.252142	0.378325	0.463363	0.422824	0.337673	0.295979	0.364798	0.341881
0.367236	0.443391	0.249881	0.489394	0.336026	0.336159	0.342196	0.334408	0.350206	0.227164
0.435487	0.514694	0.315991	0.452139	0.299177	0.311013	0.402788	0.350133	0.31672	0.214094
0.483859	0.466485	0.262964	0.440842	0.378177	0.310041	0.295467	0.251172	0.417782	0.337842
0.405891	0.430201	0.344681	0.41704	0.33629	0.351362	0.299084	0.270618	0.281301	0.363623
0.269221	0.460908	0.351955	0.363032	0.274142	0.345138	0.38149	0.354086	0.295827	0.341227
0.342493	0.465039	0.332171	0.38809	0.258109	0.326857	0.314361	0.3896	0.369079	0.304646
0.357948	0.379484	0.411721	0.57309	0.398528	0.493905	0.343132	0.364201	0.38765	0.238363
0.45489	0.275942	0.375974	0.499754	0.429737	0.534855	0.449481	0.398155	0.497846	0.381176
0.425939	0.359217	0.41032	0.434235	0.39701	0.476302	0.351247	0.402726	0.449161	0.439522
0.445251	0.4174	0.445927	0.380058	0.308101	0.385192	0.300782	0.358906	0.323413	0.360059
0.509142	0.39533	0.35318	0.376455	0.257889	0.386636	0.228302	0.349049	0.283461	0.252409
0.458561	0.307664	0.283126	0.333193	0.332354	0.388521	0.252846	0.304447	0.335446	0.274144
0.400944	0.302048	0.364218	0.37132	0.387121	0.368086	0.289623	0.369418	0.367003	0.379888
0.415005	0.337022	0.431332	0.324067	0.398833	0.431238	0.36357	0.411077	0.400436	0.500859
0.435321	0.333275	0.355913	0.286674	0.304901	0.41565	0.344743	0.441473	0.320426	0.428358
0.490609	0.280638	0.338315	0.35572	0.303677	0.414569	0.345416	0.470561	0.296766	0.345826
0.370664	0.236779	0.462605	0.431946	0.483975	0.50251	0.363009	0.481808	0.290699	0.399468
0.184608	0.138134	0.434278	0.444855	0.544473	0.382031	0.36091	0.478512	0.362332	0.502372
0.292657	0.23412	0.385702	0.280188	0.417333	0.3491	0.439665	0.498479	0.397019	0.533179
0.547682	0.386355	0.41001	0.197901	0.370552	0.252641	0.409292	0.401197	0.311948	0.413287
0.49862	0.392878	0.498013	0.310296	0.48788	0.27611	0.282457	0.3283	0.217909	0.375057
0.348582	0.301181	0.46754	0.35874	0.415115	0.257019	0.35896	0.450783	0.265712	0.387382
0.323948	0.348184	0.391615	0.263054	0.366719	0.310405	0.414472	0.545847	0.349808	0.419973
0.413103	0.397487	0.332041	0.329829	0.435826	0.403751	0.455513	0.377003	0.295592	0.335772
0.523987	0.395023	0.397761	0.354354	0.506782	0.470297	0.399419	0.279523	0.186177	0.325441

0.511118	0.406856	0.48675	0.372598	0.522884	0.375355	0.395622	0.390195	0.317212	0.44813
0.384503	0.426387	0.501066	0.406302	0.473185	0.378893	0.446241	0.518808	0.427515	0.405336
0.371812	0.478603	0.396254	0.411716	0.470844	0.323967	0.385608	0.46593	0.462032	0.365969
0.473744	0.502524	0.353589	0.279269	0.464424	0.40556	0.487561	0.356559	0.395837	0.305006
0.476479	0.516315	0.490846	0.383836	0.562286	0.411035	0.493771	0.369276	0.322415	0.412054
0.371238	0.488966	0.496494	0.520644	0.530854	0.34069	0.447432	0.421987	0.368802	0.464657
0.371525	0.514491	0.48638	0.544066	0.473366	0.401799	0.406183	0.44568	0.436822	0.431242
0.430687	0.53818	0.44458	0.453679	0.375428	0.44824	0.405563	0.394983	0.504998	0.353153
0.423665	0.455402	0.321909	0.444687	0.509916	0.483294	0.484396	0.306897	0.367003	0.288027
0.361724	0.498607	0.331134	0.580143	0.601235	0.459385	0.432528	0.315708	0.393922	0.383763
0.380965	0.521217	0.405069	0.559974	0.486575	0.320972	0.432528	0.365042	0.38061	0.411593
0.344783	0.351367	0.38924	0.50243	0.388308	0.453439	0.447432	0.453529	0.453353	0.431082
0.406358	0.348184	0.290611	0.402476	0.406355	0.488385	0.418916	0.456987	0.492282	0.323052
0.498813	0.468664	0.356874	0.439347	0.353494	0.438024	0.334378	0.359599	0.487335	0.349941
0.479232	0.62514	0.485455	0.575579	0.419402	0.480951	0.442856	0.348372	0.492835	0.35666
0.378768	0.612033	0.587205	0.504353	0.32742	0.496879	0.50142	0.341933	0.471239	0.363485
0.451078	0.499974	0.484164	0.457986	0.32962	0.496879	0.432693	0.442143	0.432144	0.278194
0.46244	0.509065	0.481776	0.502239	0.426481	0.516134	0.362028	0.386047	0.427992	0.31683
0.429864	0.471768	0.377989	0.421474	0.338403	0.483114	0.376543	0.409985	0.41177	0.447295
0.476296	0.43607	0.394752	0.412183	0.251121	0.462647	0.417801	0.492599	0.385194	0.358288
0.523783	0.438779	0.518254	0.382379	0.290315	0.444092	0.419235	0.491658	0.275222	0.251558
0.535359	0.366203	0.438403	0.358878	0.381235	0.459385	0.444376	0.520613	0.269447	0.351812
0.481262	0.22551	0.438071	0.570614	0.536668	0.513026	0.395622	0.479243	0.362196	0.459994
0.473926	0.341887	0.432149	0.441508	0.421321	0.522219	0.369794	0.489035	0.357711	0.406095
0.46564	0.361486	0.38263	0.27425	0.334186	0.494647	0.283624	0.392134	0.315859	0.313139
0.437824	0.311575	0.466478	0.306492	0.343331	0.426931	0.295947	0.468774	0.297353	0.351142
0.413103	0.253085	0.439232	0.409078	0.488254	0.344743	0.39532	0.483649	0.348218	0.327715
0.416436	0.254083	0.509771	0.593655	0.611295	0.454791	0.319026	0.492035	0.413611	0.437234
0.481632	0.331546	0.387615	0.518848	0.471383	0.49298	0.338999	0.475061	0.409937	0.430279
0.404339	0.320928	0.438237	0.285043	0.298694	0.448073	0.38149	0.398155	0.387505	0.48365
0.446444	0.421952	0.491408	0.396424	0.451863	0.377758	0.451024	0.324445	0.357171	0.504271
0.322021	0.367211	0.470922	0.499754	0.585982	0.350429	0.370364	0.227209	0.257585	0.44397
0.362005	0.410979	0.517657	0.395074	0.504253	0.33939	0.356604	0.357248	0.273771	0.32645
0.439333	0.529302	0.527924	0.348932	0.466909	0.319358	0.411012	0.492411	0.344268	0.324559
0.454368	0.52993	0.446603	0.276866	0.494849	0.382461	0.399877	0.314956	0.313533	0.426763
0.362286	0.510666	0.409234	0.308574	0.481574	0.429319	0.488871	0.268252	0.362196	0.530544
0.379353	0.432204	0.415951	0.376886	0.443686	0.373105	0.406803	0.400434	0.440896	0.494674
0.443212	0.481968	0.467718	0.429994	0.41765	0.325472	0.400641	0.410141	0.407807	0.47824
0.489854	0.53014	0.456859	0.374451	0.513468	0.343956	0.417642	0.502894	0.38118	0.539323
0.386877	0.467029	0.364218	0.394774	0.512874	0.430277	0.49491	0.401502	0.369218	0.517405
0.322406	0.365916	0.344948	0.351228	0.430064	0.4036	0.462688	0.269828	0.376215	0.415762
0.371381	0.387109	0.421974	0.387648	0.276892	0.236679	0.378573	0.288968	0.380895	0.366245
0.309264	0.43489	0.459809	0.318757	0.335105	0.22416	0.430885	0.402573	0.384762	0.295021
0.314901	0.436746	0.336869	0.241914	0.434998	0.28932	0.379738	0.3418	0.31993	0.351678
0.312763	0.433209	0.334253	0.318631	0.466553	0.316887	0.451024	0.277222	0.356362	0.488943
0.24623	0.340259	0.338052	0.4592	0.448779	0.346191	0.411639	0.282184	0.299358	0.380031
0.25868	0.377414	0.279087	0.395224	0.382552	0.304977	0.470163	0.396641	0.387071	0.262322

0.305916	0.407172	0.308306	0.378181	0.466909	0.374932	0.49472	0.343801	0.336861	0.276052
0.305175	0.394869	0.275769	0.477824	0.476813	0.430918	0.430066	0.273225	0.374666	0.466398
0.245907	0.3018	0.281275	0.422271	0.379776	0.437374	0.38193	0.232041	0.415924	0.440835
0.285881	0.351923	0.32356	0.426598	0.283143	0.342777	0.266219	0.243779	0.47159	0.355848
0.304806	0.452061	0.323433	0.379046	0.307114	0.232906	0.36343	0.32998	0.47159	0.362523
0.340482	0.463418	0.330487	0.413744	0.414325	0.286324	0.443362	0.390939	0.443524	0.388109
0.399716	0.38741	0.359216	0.480186	0.481943	0.343694	0.4543	0.269941	0.336217	0.385207
0.292897	0.366778	0.369137	0.526281	0.486575	0.498935	0.479599	0.274934	0.34637	0.33603
0.322406	0.43187	0.337526	0.418302	0.309585	0.39129	0.434343	0.360432	0.412536	0.342012
0.405115	0.479909	0.345215	0.388828	0.359569	0.379604	0.438996	0.352173	0.335446	0.211275
0.389415	0.476375	0.298226	0.435384	0.377307	0.3779	0.398048	0.318474	0.356766	0.236305
0.352964	0.446492	0.354818	0.464967	0.370125	0.455638	0.420354	0.40503	0.489161	0.337065
0.318192	0.485926	0.423573	0.471705	0.35943	0.451251	0.380613	0.408741	0.45033	0.428358
0.273326	0.471768	0.329712	0.380058	0.305024	0.345532	0.282457	0.330629	0.307831	0.340705
0.260901	0.348736	0.18728	0.32867	0.323052	0.436724	0.437495	0.379319	0.352872	0.352884
0.443552	0.364911	0.249774	0.356816	0.438987	0.581428	0.441678	0.404568	0.458096	0.343323
0.406358	0.36177	0.322924	0.44251	0.407441	0.551872	0.378864	0.486612	0.457245	0.402016
0.363554	0.445801	0.429542	0.413587	0.300268	0.414723	0.359934	0.426494	0.367694	0.433823
0.415481	0.507869	0.399728	0.405227	0.310826	0.46282	0.371364	0.397397	0.411311	0.423118
0.45246	0.427875	0.358388	0.574219	0.439989	0.447574	0.407735	0.398761	0.352204	0.380317
0.518511	0.361201	0.381174	0.454537	0.379048	0.451923	0.502578	0.409518	0.356362	0.374633
0.407605	0.343112	0.443572	0.449754	0.34106	0.471879	0.429575	0.469666	0.452847	0.489311
0.363695	0.355695	0.464889	0.445359	0.327291	0.466977	0.406493	0.526072	0.390993	0.421542
0.40233	0.453816	0.395653	0.484766	0.377162	0.465761	0.370222	0.441473	0.348615	0.323429
0.461379	0.317188	0.311389	0.44251	0.353769	0.487836	0.286437	0.43499	0.443194	0.315719
0.443043	0.28455	0.35605	0.400803	0.349129	0.443432	0.380175	0.401655	0.47388	0.443805
0.403256	0.332742	0.456686	0.39194	0.356936	0.362439	0.415579	0.508329	0.390848	0.480756
0.387175	0.254972	0.401704	0.346113	0.299662	0.351229	0.348119	0.489596	0.333779	0.386365
0.450905	0.298836	0.361432	0.340397	0.33761	0.447241	0.317508	0.436975	0.392455	0.395155
0.417233	0.254972	0.418318	0.429507	0.511491	0.477728	0.279207	0.425041	0.372842	0.412978
0.32952	0.333275	0.506462	0.38706	0.535833	0.35003	0.333984	0.356559	0.379329	0.455039
0.42545	0.363624	0.469495	0.359292	0.390542	0.36121	0.373083	0.386047	0.327177	0.430118
0.53306	0.330486	0.418794	0.386031	0.37963	0.512059	0.438328	0.3635	0.293255	0.289997
0.457509	0.253417	0.393704	0.386031	0.409619	0.468023	0.337409	0.348778	0.31993	0.342536
0.388368	0.29773	0.395052	0.428535	0.421963	0.374229	0.27164	0.526072	0.469661	0.42565
0.421564	0.407804	0.453241	0.32867	0.451004	0.395847	0.349612	0.535951	0.416697	0.45436
0.488912	0.415303	0.447956	0.338552	0.323435	0.353904	0.361748	0.447374	0.311341	0.414059
0.497275	0.387561	0.413752	0.449245	0.315198	0.424241	0.365964	0.422148	0.314756	0.377608
0.512507	0.325484	0.467718	0.479458	0.394441	0.477549	0.324383	0.452669	0.409479	0.340966
0.434988	0.272453	0.440397	0.452994	0.429084	0.457167	0.303097	0.398761	0.40343	0.378889
0.348718	0.332476	0.488793	0.336976	0.359152	0.355786	0.217734	0.364762	0.277014	0.420757
0.418832	0.43861	0.446096	0.427082	0.311324	0.432684	0.244545	0.370982	0.270773	0.357609
0.420116	0.357664	0.424375	0.54196	0.452896	0.543695	0.350565	0.395435	0.236016	0.315966
0.488724	0.159389	0.316993	0.421156	0.437487	0.509172	0.268695	0.437638	0.222044	0.42296
0.454368	0.251096	0.315866	0.386766	0.457749	0.433327	0.259315	0.496764	0.372003	0.448297
0.43366	0.366778	0.447787	0.350957	0.354868	0.38707	0.271072	0.461874	0.286778	0.43756
0.450905	0.387259	0.390723	0.347185	0.309709	0.430277	0.293192	0.420389	0.307229	0.433015

0.426264	0.252642	0.353316	0.417513	0.337477	0.518087	0.280365	0.452669	0.291859	0.353019
0.491555	0.26442	0.331134	0.476557	0.360126	0.508406	0.266107	0.390492	0.31993	0.31216
0.492124	0.395946	0.400791	0.389123	0.487694	0.504213	0.283857	0.377436	0.415151	0.405943
0.487221	0.290184	0.496494	0.338946	0.447245	0.394962	0.339131	0.494866	0.344399	0.40914
0.497659	0.270373	0.438569	0.474754	0.392637	0.411954	0.383691	0.50638	0.288042	0.331917
0.473926	0.310436	0.502409	0.554534	0.370267	0.426931	0.33346	0.424879	0.294072	0.386655
0.501517	0.435732	0.574094	0.520844	0.427781	0.383465	0.356604	0.514626	0.35515	0.381319
0.485163	0.429702	0.48601	0.378325	0.426968	0.390414	0.288795	0.500969	0.354613	0.401866
0.502876	0.315906	0.444244	0.392833	0.448779	0.350695	0.310243	0.516811	0.298649	0.426445
0.521342	0.329957	0.410631	0.418302	0.395799	0.287129	0.280249	0.45612	0.282323	0.417317
0.434324	0.323917	0.45307	0.42692	0.400663	0.416889	0.27472	0.371409	0.265165	0.437397
0.386431	0.372282	0.472891	0.372029	0.473908	0.378325	0.253063	0.373409	0.301253	0.393973
0.356419	0.373596	0.515672	0.37703	0.531887	0.35243	0.285028	0.367578	0.35167	0.52293
0.475931	0.407014	0.449484	0.328156	0.405736	0.450748	0.394264	0.400587	0.4107	0.42454
0.478129	0.360208	0.437079	0.402934	0.462305	0.525991	0.497961	0.494298	0.348218	0.366384
0.375131	0.351923	0.393854	0.448058	0.434998	0.392902	0.340727	0.490157	0.314022	0.354094
0.361162	0.288498	0.402619	0.280763	0.390243	0.285292	0.251108	0.376426	0.326422	0.376614
0.449872	0.336619	0.447956	0.356267	0.357489	0.216955	0.279322	0.409674	0.429425	0.460681
0.493073	0.331281	0.400639	0.383836	0.452724	0.374229	0.390362	0.402113	0.315123	0.342274
0.452287	0.326926	0.48013	0.400803	0.385494	0.432041	0.395622	0.498288	0.318445	0.425492
0.390164	0.365629	0.420381	0.375738	0.434998	0.345401	0.36343	0.526479	0.374525	0.480756
0.262463	0.282175	0.413752	0.365544	0.442843	0.34004	0.346495	0.437804	0.41177	0.474849
0.382288	0.298098	0.438071	0.350687	0.342528	0.293503	0.327474	0.351901	0.317458	0.413595
0.40527	0.253861	0.487864	0.429994	0.514063	0.439166	0.347577	0.318096	0.233266	0.31216
0.380085	0.290425	0.540952	0.486426	0.555029	0.415805	0.313234	0.401502	0.275222	0.336676
0.313391	0.306284	0.460681	0.331249	0.542562	0.388812	0.353437	0.519008	0.442372	0.442153
0.333977	0.28348	0.394752	0.26173	0.411496	0.353233	0.357988	0.411859	0.417007	0.52592
0.489289	0.389984	0.437906	0.33921	0.396556	0.454284	0.383397	0.38121	0.343482	0.477703
0.396204	0.358087	0.506462	0.373452	0.47809	0.598761	0.548652	0.48034	0.305188	0.446461
0.224396	0.279459	0.498203	0.40661	0.538764	0.444753	0.404327	0.530161	0.322415	0.481839
0.234128	0.266015	0.434442	0.308942	0.49828	0.358489	0.403403	0.428928	0.236016	0.459307
0.373541	0.391352	0.440397	0.304421	0.362219	0.331801	0.435667	0.386933	0.324414	0.451487
0.506193	0.336216	0.456686	0.312396	0.432689	0.353769	0.359238	0.380191	0.359472	0.46137
0.428388	0.34148	0.484532	0.450604	0.545965	0.475059	0.406493	0.478877	0.310248	0.48565
0.391065	0.420647	0.415007	0.325851	0.555902	0.435103	0.529715	0.547341	0.405991	0.540563
0.445251	0.471952	0.400335	0.282262	0.532508	0.480233	0.588258	0.501353	0.451335	0.496352
0.354205	0.429369	0.385115	0.292312	0.430391	0.44774	0.518536	0.411702	0.31207	0.362249
0.34209	0.345298	0.399425	0.217754	0.35008	0.309435	0.385165	0.445849	0.269226	0.395155
0.262463	0.259558	0.41737	0.293733	0.391438	0.307502	0.353986	0.521216	0.364524	0.389567
0.288959	0.30242	0.370411	0.385152	0.440324	0.327109	0.3862	0.410765	0.407807	0.418408
0.333845	0.401678	0.279892	0.297067	0.335895	0.223464	0.330196	0.33271	0.355823	0.433823
0.278166	0.320281	0.270106	0.222661	0.434668	0.220198	0.382223	0.425525	0.375792	0.417629
0.315154	0.323917	0.378133	0.293733	0.506197	0.309799	0.379301	0.397095	0.365899	0.470955
0.226448	0.259558	0.295474	0.373025	0.460547	0.31443	0.414156	0.377292	0.456905	0.561104
0.157362	0.299945	0.278399	0.339605	0.336553	0.307985	0.454993	0.398306	0.482263	0.431886
0.268767	0.382309	0.296788	0.271424	0.341193	0.298907	0.503547	0.353676	0.340614	0.309721
0.291461	0.293697	0.215514	0.212017	0.323563	0.326227	0.46552	0.332058	0.295944	0.41794

0.230271	0.29577	0.282663	0.29184	0.314571	0.295961	0.380467	0.266569	0.23868	0.43756
0.183022	0.270719	0.252035	0.32153	0.286538	0.262203	0.28844	0.325085	0.327681	0.342143
0.178025	0.21544	0.158414	0.205966	0.268582	0.22987	0.297633	0.319232	0.370052	0.385207
0.140498	0.161985	0.186629	0.21975	0.303311	0.256805	0.31524	0.239445	0.29012	0.298087
0.232247	0.215034	0.219602	0.294446	0.375861	0.247255	0.32825	0.270392	0.325166	0.351544
0.235176	0.198995	0.184407	0.300789	0.285951	0.196312	0.340994	0.197568	0.263095	0.388692
0.133466	0.237954	0.246032	0.336976	0.229466	0.183618	0.277591	0.180157	0.30435	0.264288
0.194911	0.25564	0.252899	0.252895	0.250472	0.287589	0.225534	0.255297	0.304829	0.188803
0.268653	0.340259	0.213238	0.260739	0.350352	0.328372	0.38237	0.293113	0.313045	0.270574
0.226243	0.356819	0.232306	0.256037	0.340261	0.302229	0.437661	0.228028	0.277801	0.346355
0.20234	0.330883	0.237703	0.347319	0.268807	0.244534	0.283157	0.235259	0.213329	0.271241
0.252738	0.288018	0.169784	0.26173	0.286186	0.220296	0.26577	0.190181	0.278363	0.221571
0.260901	0.2478	0.128739	0.215272	0.243924	0.175536	0.261974	0.247942	0.236016	0.171662
0.226345	0.34148	0.304879	0.225794	0.266557	0.192872	0.259757	0.254534	0.162517	0.200082
0.250775	0.355695	0.321655	0.24223	0.148391	0.148459	0.261308	0.227823	0.177432	0.255509
0.232143	0.418048	0.305367	0.298744	0.210414	0.211992	0.236714	0.20179	0.233165	0.243238
0.296266	0.332609	0.280122	0.260849	0.292573	0.197152	0.250891	0.204014	0.251086	0.221273
0.266279	0.358087	0.28732	0.324321	0.35322	0.224957	0.284208	0.234426	0.194545	0.261995
0.344513	0.404024	0.350734	0.415153	0.400357	0.310041	0.392909	0.210755	0.181827	0.327335
0.287299	0.430034	0.302448	0.399742	0.319995	0.271092	0.324383	0.287908	0.24489	0.319308
0.22851	0.40654	0.278055	0.313015	0.225057	0.234533	0.35896	0.259462	0.30447	0.257984
0.204682	0.341208	0.349517	0.345444	0.334711	0.297373	0.315995	0.27175	0.274886	0.247958
0.225318	0.379188	0.382921	0.299946	0.488254	0.296079	0.382663	0.326368	0.293605	0.308629
0.312889	0.409706	0.314119	0.285975	0.423894	0.168563	0.36077	0.369418	0.324163	0.394268
0.385243	0.454344	0.247098	0.376455	0.37327	0.253385	0.300418	0.386933	0.363016	0.239706
0.331219	0.481593	0.301722	0.333193	0.38358	0.314675	0.378573	0.313457	0.329958	0.240327
0.377019	0.497633	0.277024	0.335146	0.45601	0.383609	0.404019	0.322913	0.35515	0.39634
0.32485	0.4683	0.28116	0.346113	0.439655	0.368086	0.428269	0.494109	0.417938	0.411746
0.28189	0.454344	0.357699	0.376168	0.346288	0.296431	0.417642	0.437804	0.405538	0.472014
0.356558	0.506874	0.365477	0.444016	0.401887	0.253811	0.38694	0.330888	0.364798	0.389275
0.321765	0.421952	0.426467	0.384713	0.426805	0.287474	0.417324	0.317592	0.310855	0.355038
0.335297	0.370972	0.375544	0.395823	0.426643	0.327993	0.379883	0.360432	0.257692	0.400216
0.351178	0.445628	0.366881	0.395373	0.396253	0.231486	0.379009	0.349184	0.277688	0.467795
0.359063	0.507669	0.31176	0.38868	0.362779	0.250838	0.37294	0.353129	0.328313	0.424857
0.360042	0.482719	0.266074	0.339473	0.326002	0.332951	0.433517	0.260013	0.266369	0.246484
0.332399	0.384552	0.36171	0.344644	0.408529	0.294672	0.355362	0.288379	0.268125	0.269354
0.433494	0.421299	0.432149	0.451456	0.456357	0.315411	0.435004	0.412328	0.393629	0.393825
0.491745	0.477673	0.316366	0.382962	0.472103	0.361893	0.479599	0.42844	0.323039	0.420286
0.364684	0.397487	0.277482	0.404461	0.436822	0.345138	0.392459	0.27107	0.276453	0.360879
0.317558	0.38216	0.314119	0.32649	0.355005	0.23863	0.416847	0.25497	0.239297	0.297851
0.288247	0.411139	0.351005	0.32191	0.426805	0.288511	0.443025	0.3578	0.247085	0.373646
0.292418	0.429369	0.368572	0.299345	0.471923	0.346323	0.446751	0.274021	0.284487	0.454191
0.372964	0.433545	0.275313	0.379479	0.397162	0.368225	0.362588	0.333231	0.387794	0.357881
0.445421	0.547026	0.386878	0.469744	0.395044	0.392755	0.428269	0.317089	0.438936	0.375057
0.436154	0.487254	0.349382	0.41156	0.424377	0.400005	0.404327	0.265786	0.359065	0.410058
0.4796	0.498802	0.335952	0.400197	0.392037	0.323341	0.428106	0.269602	0.356362	0.46379
0.46564	0.456108	0.360877	0.389567	0.260981	0.329259	0.434839	0.275848	0.355419	0.363485

0.418993	0.378152	0.386437	0.443681	0.285951	0.385769	0.518335	0.406263	0.434074	0.296788
0.384059	0.403084	0.325601	0.423869	0.386677	0.472584	0.415737	0.349726	0.381038	0.341358
0.388518	0.542904	0.35605	0.414057	0.389349	0.370867	0.423084	0.360016	0.408415	0.440178
0.437657	0.501738	0.393405	0.435713	0.323563	0.422038	0.467122	0.313208	0.363975	0.435281
0.446444	0.31899	0.360877	0.416725	0.318348	0.466803	0.444884	0.372551	0.360288	0.184409
0.269561	0.209488	0.25834	0.376168	0.305392	0.43835	0.34934	0.376426	0.332502	0.214484
0.273326	0.344887	0.33282	0.421315	0.230601	0.346586	0.275178	0.282416	0.359201	0.220778
0.45821	0.424739	0.346019	0.382088	0.285482	0.358896	0.364977	0.346888	0.439262	0.290928
0.435487	0.408913	0.428731	0.350687	0.294843	0.423768	0.348254	0.317718	0.366313	0.362523
0.306287	0.297362	0.41816	0.335276	0.27175	0.448573	0.296068	0.296818	0.293022	0.288953
0.258237	0.295403	0.289786	0.290896	0.230394	0.412875	0.298721	0.252579	0.25963	0.281827
0.46032	0.336619	0.30929	0.353809	0.222717	0.327488	0.176947	0.216004	0.374947	0.310695
0.424476	0.309931	0.345349	0.265492	0.33458	0.388812	0.224615	0.239551	0.374947	0.27763
0.344378	0.256644	0.419904	0.306859	0.296403	0.427726	0.308384	0.294782	0.333396	0.236511
0.2917	0.180987	0.37183	0.267833	0.289013	0.384903	0.328638	0.328816	0.237858	0.231812
0.285292	0.175486	0.334514	0.341984	0.327033	0.320474	0.237344	0.251496	0.201754	0.208859
0.198658	0.174745	0.285102	0.223871	0.25188	0.252534	0.152862	0.290739	0.294656	0.231406
0.186292	0.203616	0.202321	0.152594	0.27266	0.332567	0.217233	0.266681	0.288273	0.289765
0.223373	0.192587	0.262964	0.215569	0.31759	0.328246	0.273006	0.299588	0.231848	0.238983
0.348991	0.215338	0.295474	0.242863	0.28105	0.267558	0.208498	0.22772	0.176718	0.249225
0.45611	0.273845	0.362823	0.284346	0.286186	0.255519	0.146	0.263223	0.206404	0.251664
0.388219	0.393796	0.4255	0.236058	0.357489	0.407529	0.246042	0.30862	0.224524	0.234973
0.479232	0.449616	0.425018	0.291132	0.386381	0.416424	0.337012	0.34047	0.164505	0.231812
0.725817	0.583143	0.570035	0.42243	0.37098	0.374369	0.274376	0.326497	0.153554	0.207032
1.034356	0.930227	0.812602	0.501855	0.45601	0.538534	0.402173	0.459423	0.241153	0.234462
0.807796	0.84447	0.840139	0.492945	0.750574	0.786688	0.617241	0.625061	0.43585	0.300937
1.149475	1.009776	0.951523	0.845231	1.122206	0.770984	0.576864	0.718519	0.49081	0.508861
1.533744	1.202463	1.403659	0.976357	1.199537	1.009152	0.549514	0.877482	0.692666	0.724198
1.371853	1.474401	1.212429	0.808794	0.987619	1.394278	0.744514	1.211626	0.900026	0.77647
0.998228	0.990595	1.371233	1.34769	1.129512	1.412316	1.285319	1.407785	0.776929	0.77257
1.088487	0.905156	2.518214	1.311296	1.752055	1.053164	0.966074	1.1605	0.797646	1.121028
2.000227	1.226793	1.181076	1.274903	1.093399	1.146404	0.897066	1.286832	1.272836	1.228561
1.826341	1.529369	1.237786	1.109684	1.13528	1.690971	1.098523	1.522393	1.23353	0.996027
1.040346	0.954601	1.145032	1.173105	2.464693	1.220628	1.19557	1.283327	0.799885	0.754597
1.125182	0.885711	0.93927	1.315348	1.791556	1.192905	0.821924	1.186706	0.930777	0.936023
3.001941	1.827229	1.918151	1.458811	1.068514	1.66003	0.971165	1.032991	1.186414	0.98784
2.15231	1.747065	1.6669	0.930334	0.786206	1.685179	1.026299	1.812976	1.55579	0.897664
1.317847	1.026543	1.567082	0.920681	1.318262	1.098875	2.019556	1.4613	1.366809	0.90335
2.012622	1.068625	1.440363	0.727497	0.315452	1.135163	1.171451	2.34692	1.342646	1.338086
1.796009	1.83562	0.534312	0.630905	0.473179	0.804171	1.510874	1.90965	0.759738	0.148751
1.747804	1.866334	1.264867	1.306613	1.847662	0.638675	0.46445	0.18139	0.297503	0.223127
1.694784	0.949066	1.580669	2.091261	1.348359	0.290225	0.362781	0.413615	0.87263	1.390427
1.650359	1.442416	1.108638	1.646897	0.580449	0.435337	0.658704	2.360605	2.473633	1.331646
1.864845	1.25001	1.297004	1.160899	1.183691	0.88207	1.811352	1.711552	2.313118	0.665823
1.203016	1.226513	1.21316	1.206483	1.482186	1.413853	1.562702	1.761452	1.600053	1.331366
1.751328	1.186019	1.199806	2.33415	0.896357	1.256629	2.073676	1.867471	1.512779	1.488554
0.969405	0.783651	0.695363	1.234789	1.609887	1.785004	1.106997	0.793396	1.537005	1.233632

[illegible]

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

Md. Anowar Hossain Page 274 s3820066, RMIT University

0.458443	0.361356	0.376651	0.455127	0.351059	0.401309	0.384556	0.373007	0.409302	0.325041
0.38035	0.294891	0.415928	0.328759	0.364607	0.375567	0.325525	0.340417	0.2912	0.228384
0.355829	0.271707	0.381298	0.349029	0.303262	0.40803	0.267055	0.333139	0.293623	0.333677
0.433654	0.339067	0.317717	0.380217	0.326185	0.406742	0.243799	0.31546	0.409778	0.348555
0.4386	0.378277	0.282488	0.318391	0.322006	0.313218	0.183244	0.278221	0.368907	0.264485
0.450192	0.392575	0.403921	0.263038	0.335834	0.407224	0.309835	0.287506	0.230846	0.212667
0.389877	0.336557	0.507464	0.391889	0.35052	0.367413	0.318713	0.39233	0.203548	0.226178
0.388398	0.243807	0.455809	0.449722	0.386706	0.301325	0.230548	0.336628	0.306944	0.294934
0.276752	0.214299	0.348277	0.366126	0.312533	0.344806	0.234063	0.316231	0.333147	0.205217
0.285636	0.256765	0.295951	0.306393	0.357848	0.413385	0.292728	0.183278	0.183767	0.158239
0.324639	0.342525	0.347331	0.217082	0.35322	0.372585	0.247645	0.273186	0.0974	0.213175
0.206078	0.291316	0.330645	0.219931	0.323901	0.237287	0.304016	0.316874	0.105437	0.239475
0.205981	0.206126	0.44638	0.3547	0.295724	0.261919	0.260299	0.267748	0.129566	0.258237
0.250601	0.23873	0.348683	0.251799	0.223544	0.274069	0.263263	0.33074	0.235815	0.255539
0.324639	0.265624	0.210928	0.205178	0.363774	0.357539	0.362582	0.29761	0.306444	0.320201
0.356515	0.376107	0.238721	0.305522	0.474416	0.302968	0.36129	0.234344	0.301468	0.389134
0.328225	0.343193	0.346522	0.339514	0.435247	0.224418	0.2053	0.227164	0.252508	0.450261
0.384868	0.373518	0.45064	0.332315	0.425862	0.303095	0.199038	0.319198	0.243864	0.412949
0.39705	0.364154	0.484649	0.34547	0.467843	0.451057	0.348713	0.396176	0.30085	0.435424
0.319064	0.360799	0.349768	0.331918	0.417461	0.372139	0.482754	0.418857	0.354416	0.445201
0.242293	0.285656	0.268303	0.315075	0.422196	0.256766	0.413645	0.347129	0.296303	0.456982
0.158505	0.269896	0.290942	0.305522	0.3835	0.250886	0.27123	0.262378	0.239231	0.320201
0.218782	0.28262	0.336399	0.242991	0.367676	0.224418	0.289435	0.30745	0.195333	0.222216
0.223505	0.365701	0.239142	0.274345	0.36156	0.271235	0.10875	0.272953	0.232425	0.407031
0.198859	0.285539	0.14814	0.195518	0.29858	0.27478	0.305652	0.235837	0.250413	0.395121
0.218383	0.229368	0.173261	0.28786	0.298222	0.166437	0.251191	0.181483	0.21627	0.295426
0.298052	0.317992	0.260053	0.331786	0.346102	0.254382	0.26292	0.184415	0.312238	0.292609
0.343669	0.297652	0.246786	0.311027	0.336876	0.308319	0.322106	0.2545	0.220869	0.370775
0.332489	0.258412	0.235474	0.275736	0.344772	0.273358	0.353757	0.258421	0.300726	0.371507
0.287154	0.23768	0.253369	0.286311	0.335444	0.316863	0.323418	0.32336	0.401758	0.340847
0.270403	0.400285	0.278667	0.382141	0.340543	0.241223	0.348296	0.312264	0.341069	0.27891
0.251894	0.418668	0.316961	0.338708	0.332852	0.280754	0.423625	0.316617	0.298755	0.316703
0.296496	0.308258	0.272601	0.333374	0.353762	0.322257	0.43401	0.311882	0.305444	0.406396
0.327711	0.268542	0.256863	0.360164	0.31081	0.289872	0.366918	0.265569	0.304446	0.392041
0.253623	0.294891	0.179545	0.31916	0.245063	0.174652	0.250301	0.201349	0.333813	0.31593
0.237467	0.313722	0.243904	0.221567	0.242642	0.220421	0.22496	0.184131	0.374432	0.27891
0.256339	0.32256	0.289049	0.351371	0.348239	0.318304	0.312133	0.283673	0.398807	0.324122
0.395245	0.368953	0.314826	0.371158	0.379597	0.381292	0.359287	0.243489	0.375604	0.293342
0.345806	0.371658	0.279475	0.356374	0.26394	0.360275	0.354603	0.176982	0.327989	0.256886
0.282269	0.342926	0.127556	0.289055	0.302659	0.25802	0.355451	0.245778	0.345838	0.259819
0.258086	0.256217	0.176893	0.393561	0.33324	0.241333	0.324866	0.307198	0.350798	0.271638
0.341808	0.292742	0.239142	0.405916	0.391559	0.29061	0.244894	0.213253	0.375018	0.327283
0.300458	0.256984	0.190697	0.363845	0.264161	0.304871	0.233208	0.253943	0.346798	0.34003
0.349166	0.335767	0.240829	0.287979	0.228291	0.231341	0.244894	0.270285	0.342019	0.184839
0.341277	0.334848	0.223941	0.246558	0.257592	0.291226	0.310727	0.277397	0.272405	0.188762
0.302756	0.271934	0.230494	0.256105	0.153127	0.242764	0.27228	0.308459	0.323151	0.198383
0.328997	0.243063	0.260606	0.268255	0.208052	0.357826	0.216044	0.304187	0.337023	0.256437

0.250279	0.228648	0.31183	0.277247	0.257266	0.352401	0.220064	0.24556	0.319268	0.238612
0.301545	0.26084	0.297392	0.253891	0.206407	0.274069	0.237715	0.294542	0.310214	0.187035
0.356789	0.283436	0.266282	0.361152	0.247922	0.340781	0.24129	0.22979	0.28176	0.235818
0.311947	0.209161	0.218488	0.323804	0.274203	0.347182	0.232781	0.195761	0.252729	0.156719
0.2825	0.184344	0.236728	0.23988	0.242642	0.354819	0.25544	0.266027	0.252729	0.114877
0.347147	0.221718	0.322026	0.257549	0.214202	0.282321	0.24358	0.32809	0.239338	0.288841
0.347954	0.210046	0.273967	0.34411	0.219345	0.301577	0.153014	0.292468	0.307822	0.265631
0.300699	0.155279	0.302964	0.362709	0.321628	0.352827	0.090771	0.264084	0.252729	0.171613
0.235282	0.166975	0.273967	0.307391	0.437542	0.296059	0.242706	0.343144	0.241488	0.214703
0.185511	0.226905	0.290705	0.195422	0.315875	0.240017	0.203601	0.329545	0.340663	0.37533
0.282963	0.267642	0.291654	0.181933	0.31204	0.316471	0.18372	0.330474	0.267688	0.312849
0.350247	0.306657	0.34558	0.190243	0.377158	0.386479	0.212874	0.24338	0.182354	0.30099
0.41426	0.410471	0.431215	0.270314	0.347703	0.3342	0.260526	0.316874	0.253614	0.327283
0.250709	0.256436	0.381298	0.234569	0.33182	0.237069	0.235134	0.369214	0.327857	0.40292
0.257757	0.240416	0.295471	0.208845	0.273414	0.215217	0.281369	0.357324	0.251514	0.388221
0.379626	0.324605	0.293678	0.246232	0.281948	0.24431	0.245443	0.314435	0.212827	0.343996
0.269166	0.263615	0.410586	0.301685	0.329506	0.320144	0.286046	0.373153	0.27624	0.368589
0.193828	0.146518	0.375209	0.271347	0.35444	0.288645	0.378995	0.406181	0.188509	0.291633
0.23705	0.23789	0.3405	0.282403	0.313273	0.248758	0.306031	0.387456	0.185942	0.333677
0.319316	0.33973	0.339438	0.254112	0.314139	0.160833	0.306283	0.368054	0.29423	0.361378
0.321843	0.267193	0.38276	0.31724	0.37317	0.254835	0.33948	0.420488	0.299616	0.372826
0.255468	0.254687	0.350992	0.360728	0.395422	0.320935	0.350528	0.364304	0.257956	0.320462
0.255142	0.297171	0.264605	0.243853	0.345038	0.273477	0.294323	0.26913	0.280815	0.335155
0.240294	0.334324	0.252717	0.212442	0.266151	0.229627	0.325922	0.247531	0.326414	0.362237
0.280883	0.333146	0.265946	0.212342	0.30544	0.258363	0.362151	0.27881	0.235708	0.35274
0.281806	0.420902	0.348683	0.263151	0.390821	0.287056	0.36779	0.252719	0.188986	0.361664
0.206758	0.356364	0.384227	0.375956	0.423786	0.300569	0.39917	0.257859	0.230635	0.329404
0.203948	0.313722	0.317087	0.419601	0.388171	0.318829	0.419835	0.337572	0.356657	0.284386
0.260609	0.357745	0.247214	0.3355	0.344374	0.328389	0.390496	0.283911	0.283655	0.24034
0.213419	0.328984	0.255549	0.415899	0.413865	0.267601	0.38592	0.260791	0.260088	0.192721
0.264922	0.386917	0.245182	0.332711	0.401433	0.275968	0.297035	0.197224	0.393883	0.34194
0.290442	0.379439	0.239668	0.308266	0.27139	0.272059	0.373651	0.291738	0.392813	0.270476
0.314182	0.336294	0.211816	0.357073	0.193187	0.1755	0.402783	0.366463	0.41105	0.221593
0.335486	0.292028	0.215189	0.361576	0.30702	0.241443	0.41918	0.299709	0.302458	0.236246
0.321463	0.360938	0.218588	0.318391	0.38205	0.276683	0.381842	0.303687	0.399582	0.279621
0.30082	0.355263	0.150965	0.274808	0.272738	0.27478	0.436731	0.335686	0.497807	0.38053
0.298652	0.302253	0.225876	0.364557	0.236389	0.277757	0.403573	0.314307	0.451566	0.282593
0.342339	0.31648	0.3137	0.367988	0.263059	0.382963	0.356301	0.333407	0.374578	0.223463
0.343802	0.370374	0.266058	0.389017	0.290302	0.42296	0.315604	0.298226	0.372534	0.284386
0.407417	0.386326	0.348413	0.429742	0.339886	0.387093	0.263149	0.284509	0.432756	0.278792
0.359268	0.386769	0.423102	0.419116	0.346235	0.392973	0.21318	0.208211	0.331686	0.33745
0.285054	0.328725	0.402386	0.296053	0.332852	0.372585	0.270648	0.345613	0.27554	0.32268
0.340219	0.246261	0.287635	0.322897	0.38234	0.415677	0.229382	0.318164	0.259301	0.293097
0.289853	0.275925	0.334822	0.379332	0.361836	0.404336	0.260185	0.352546	0.324584	0.3117
0.375735	0.261726	0.356059	0.313426	0.321628	0.323981	0.222662	0.395558	0.347897	0.261407
0.380205	0.282039	0.405616	0.248843	0.282753	0.309346	0.255777	0.380842	0.332084	0.348832
0.30312	0.280416	0.359516	0.275388	0.332078	0.34929	0.322761	0.335955	0.223032	0.358954

0.283775	0.254687	0.395695	0.369282	0.431663	0.314646	0.231185	0.296626	0.160624	0.342761
0.448832	0.385736	0.417671	0.350957	0.320371	0.326781	0.242924	0.390343	0.193593	0.370629
0.465971	0.3479	0.378098	0.298004	0.345569	0.334473	0.260867	0.379501	0.310087	0.41944
0.318184	0.288005	0.327022	0.3007	0.347303	0.342858	0.3054	0.380693	0.335014	0.3526
0.293399	0.305797	0.291654	0.294717	0.358945	0.222836	0.351648	0.331139	0.281878	0.362811
0.292096	0.310609	0.268416	0.299105	0.310197	0.241883	0.299764	0.316745	0.319397	0.429194
0.37416	0.359131	0.329996	0.286906	0.331691	0.326647	0.2958	0.381588	0.346523	0.369171
0.349706	0.362333	0.308978	0.301192	0.370626	0.323052	0.261322	0.327298	0.251294	0.427525
0.285986	0.387361	0.30272	0.366698	0.433288	0.326112	0.399483	0.320494	0.262569	0.439856
0.266593	0.387213	0.401621	0.418632	0.402038	0.234791	0.284481	0.233387	0.295937	0.354708
0.304213	0.457425	0.425358	0.320059	0.34864	0.273004	0.383649	0.243163	0.325237	0.354567
0.327069	0.465503	0.32625	0.296297	0.409065	0.243868	0.371738	0.335955	0.300603	0.423216
0.324767	0.449494	0.322919	0.353587	0.441673	0.269238	0.314444	0.271443	0.300479	0.436103
0.253298	0.369237	0.255003	0.377127	0.391116	0.341472	0.384707	0.265798	0.322502	0.326887
0.250817	0.393925	0.2512	0.396157	0.309951	0.244863	0.364456	0.271211	0.400824	0.274088
0.328997	0.434715	0.356886	0.375664	0.309094	0.280754	0.306536	0.20721	0.357641	0.358669
0.425053	0.457947	0.335085	0.286073	0.381616	0.381141	0.346768	0.278692	0.349967	0.379783
0.343269	0.389886	0.281095	0.305149	0.35322	0.341057	0.328972	0.291981	0.376779	0.420258
0.237572	0.355125	0.249687	0.403105	0.335314	0.341057	0.374833	0.308585	0.38181	0.353442
0.296974	0.456208	0.237776	0.389319	0.340412	0.298935	0.431138	0.335955	0.350936	0.295303
0.450704	0.426374	0.204564	0.358195	0.27027	0.360564	0.455377	0.337168	0.299001	0.26655
0.453097	0.47718	0.312204	0.414299	0.376158	0.398933	0.326715	0.343007	0.399117	0.233681
0.228484	0.346146	0.35072	0.50964	0.43952	0.412406	0.250413	0.39187	0.437975	0.34003
0.200676	0.361356	0.332859	0.390829	0.315751	0.40004	0.35943	0.426246	0.379287	0.325963
0.369045	0.424758	0.322664	0.377127	0.246226	0.397829	0.397764	0.389581	0.388257	0.250524
0.476154	0.395733	0.420059	0.481156	0.357712	0.472969	0.339889	0.338925	0.446873	0.285826
0.465971	0.284953	0.439982	0.494588	0.441839	0.449457	0.295061	0.39233	0.455957	0.287029
0.399467	0.2708	0.379549	0.324063	0.315626	0.303602	0.304016	0.420978	0.497418	0.414563
0.391362	0.325631	0.299443	0.230575	0.177457	0.359265	0.341667	0.479758	0.394802	0.370337
0.459138	0.383382	0.403768	0.330599	0.228901	0.437039	0.246983	0.383235	0.299739	0.198973
0.437275	0.324093	0.512965	0.468489	0.39587	0.477676	0.306536	0.480696	0.432087	0.376957
0.309477	0.32256	0.47603	0.32225	0.424265	0.421294	0.354603	0.461777	0.436622	0.414886
0.393299	0.327175	0.411837	0.272728	0.326694	0.365801	0.407063	0.448851	0.283537	0.369025
0.47435	0.279606	0.399636	0.358756	0.370485	0.412406	0.33622	0.392789	0.379583	0.397602
0.420258	0.248944	0.468649	0.410641	0.472095	0.441197	0.238687	0.358031	0.388862	0.431709
0.377604	0.317488	0.511189	0.402949	0.496822	0.407224	0.267748	0.464663	0.350244	0.496514
0.379192	0.363033	0.509617	0.326405	0.419507	0.340643	0.289313	0.466839	0.33023	0.43883
0.41646	0.360938	0.414981	0.356374	0.346235	0.333656	0.370711	0.466476	0.307697	0.451491
0.458617	0.281343	0.390445	0.378155	0.412466	0.428503	0.401523	0.511622	0.328779	0.438659
0.36961	0.263281	0.401927	0.318648	0.352679	0.449457	0.33379	0.469942	0.33595	0.423546
0.361483	0.343863	0.425682	0.295446	0.366139	0.35797	0.307042	0.43596	0.354555	0.387916
0.38253	0.407049	0.411837	0.309644	0.385975	0.375268	0.378696	0.346026	0.309079	0.455025
0.404496	0.299825	0.350856	0.329021	0.364468	0.347463	0.354603	0.349759	0.261778	0.4107
0.326685	0.283669	0.475486	0.449029	0.389935	0.341749	0.336626	0.332471	0.238161	0.488008
0.266816	0.400285	0.510206	0.473768	0.45073	0.37827	0.296788	0.314435	0.302458	0.486479
0.397502	0.472831	0.490054	0.405759	0.541026	0.375717	0.301135	0.36965	0.303949	0.444508
0.471479	0.510863	0.406389	0.298126	0.426343	0.345085	0.36359	0.324799	0.297895	0.424372

0.426824	0.364857	0.412464	0.298248	0.420296	0.358113	0.426782	0.396949	0.308827	0.398068
0.27232	0.310982	0.432855	0.30329	0.485658	0.361578	0.40962	0.459447	0.2731	0.427192
0.224516	0.334324	0.490805	0.420572	0.571492	0.331758	0.382142	0.545573	0.379287	0.458768
0.254382	0.322942	0.40208	0.337636	0.450053	0.346762	0.354744	0.469575	0.420057	0.438488
0.317055	0.313472	0.322409	0.182588	0.376158	0.273004	0.352069	0.412874	0.320171	0.37136
0.33418	0.293457	0.296791	0.185407	0.46961	0.348446	0.40802	0.454117	0.238481	0.38053
0.3321	0.391976	0.395544	0.259446	0.42315	0.36042	0.331776	0.428737	0.311857	0.456982
0.243985	0.374523	0.366515	0.324582	0.365581	0.28208	0.342627	0.37286	0.362169	0.370922
0.234245	0.385146	0.27056	0.387513	0.278286	0.243315	0.374685	0.326902	0.369051	0.297396
0.320578	0.398611	0.327667	0.274924	0.348774	0.283167	0.464191	0.26397	0.27694	0.290417
0.359821	0.448982	0.370057	0.300209	0.400979	0.30986	0.40595	0.299461	0.292167	0.411342
0.279387	0.432574	0.412935	0.3928	0.472451	0.354534	0.371885	0.397259	0.378844	0.378889
0.285403	0.343729	0.324581	0.403416	0.299896	0.343414	0.350248	0.346164	0.343515	0.279384
0.398257	0.449494	0.340766	0.368419	0.2987	0.416992	0.475606	0.337168	0.393424	0.290903
0.339426	0.421062	0.352765	0.366269	0.420612	0.384336	0.381992	0.336359	0.376191	0.424868
0.308493	0.51442	0.442328	0.345607	0.543538	0.404816	0.398544	0.392943	0.367897	0.434069
0.337452	0.512045	0.470438	0.434903	0.453451	0.348587	0.508538	0.416421	0.394495	0.404338
0.307143	0.456556	0.315955	0.413979	0.368657	0.298559	0.493895	0.344651	0.451217	0.425863
0.338504	0.451377	0.296431	0.312288	0.397816	0.364486	0.401838	0.258984	0.404572	0.343722
0.342206	0.390184	0.208764	0.321218	0.467315	0.355819	0.366047	0.216	0.373409	0.369462
0.333009	0.427185	0.241146	0.355118	0.390968	0.316079	0.436049	0.355632	0.45017	0.401976
0.43678	0.521016	0.368778	0.434066	0.290536	0.242103	0.474116	0.429404	0.493551	0.379187
0.456193	0.442546	0.307621	0.410799	0.291475	0.266902	0.348713	0.414321	0.468312	0.307384
0.391511	0.403654	0.308855	0.334435	0.313397	0.381747	0.290895	0.242728	0.322891	0.357817
0.349031	0.439697	0.383786	0.45111	0.35052	0.363466	0.30126	0.245778	0.371952	0.350782
0.340748	0.4954	0.378242	0.479668	0.363774	0.410294	0.355734	0.226432	0.369485	0.332739
0.220083	0.405194	0.239037	0.412704	0.31278	0.464254	0.362007	0.267288	0.383002	0.368007
0.249957	0.375819	0.218789	0.374934	0.307873	0.402581	0.256227	0.350037	0.404728	0.284626
0.385748	0.312724	0.241569	0.413341	0.300375	0.479194	0.344279	0.279046	0.332482	0.304238
0.36079	0.400896	0.297152	0.373623	0.236079	0.451948	0.40978	0.317003	0.254612	0.24997
0.296615	0.393325	0.391041	0.51686	0.414021	0.553618	0.446739	0.361441	0.352325	0.298384
0.353779	0.381187	0.411054	0.387813	0.426503	0.498223	0.387897	0.412232	0.30707	0.29322
0.457923	0.443219	0.358268	0.402017	0.341728	0.453736	0.374537	0.483332	0.281524	0.256999
0.408344	0.407049	0.288341	0.429246	0.384372	0.452483	0.382594	0.482577	0.420871	0.423711
0.438103	0.401507	0.290587	0.318648	0.358808	0.493878	0.345798	0.463939	0.430586	0.451491
0.435626	0.356778	0.306759	0.313426	0.386998	0.423962	0.328972	0.379055	0.345701	0.39605
0.368339	0.403347	0.347196	0.258106	0.329506	0.407869	0.368373	0.37698	0.324453	0.411181
0.249313	0.278107	0.321772	0.295081	0.340543	0.304617	0.274505	0.290767	0.325498	0.440886
0.371027	0.298979	0.390445	0.342347	0.335054	0.294566	0.288221	0.400837	0.289271	0.413755
0.454298	0.394979	0.444012	0.408587	0.357028	0.453378	0.364456	0.424593	0.272521	0.368298
0.432835	0.382063	0.496859	0.432398	0.472986	0.483969	0.360431	0.356759	0.31034	0.392655
0.453097	0.343729	0.338511	0.254002	0.46189	0.374073	0.417055	0.410471	0.305194	0.340984
0.357751	0.250238	0.26819	0.232988	0.425542	0.267835	0.333118	0.431411	0.414085	0.440886
0.425213	0.270348	0.367362	0.351371	0.397816	0.347182	0.2881	0.397259	0.327463	0.473142
0.58976	0.401507	0.443506	0.372461	0.386998	0.401309	0.302886	0.416745	0.285082	0.428358
0.431529	0.368527	0.461742	0.286073	0.416676	0.379627	0.335138	0.419671	0.309079	0.484006
0.362874	0.29525	0.366938	0.308016	0.461716	0.366386	0.35418	0.341234	0.304322	0.452372

0.422809	0.291553	0.389402	0.264733	0.420296	0.279553	0.339343	0.258196	0.351352	0.450612
0.453783	0.2708	0.397964	0.277015	0.434266	0.343692	0.297901	0.308459	0.274609	0.382477
0.310216	0.270009	0.314826	0.209741	0.42077	0.326246	0.370565	0.397569	0.248219	0.434746
0.250279	0.375819	0.325222	0.2618	0.342256	0.360854	0.47598	0.318034	0.242458	0.414401
0.246747	0.288005	0.309597	0.337369	0.370767	0.302588	0.445693	0.303063	0.30283	0.36888
0.265033	0.274552	0.395846	0.334303	0.4031	0.319354	0.419343	0.365454	0.292894	0.360236
0.244515	0.236214	0.320374	0.262926	0.405079	0.209462	0.388507	0.389125	0.336084	0.331802
0.319946	0.299946	0.347196	0.29254	0.414488	0.2362	0.377653	0.352127	0.32576	0.380231
0.292332	0.365842	0.341698	0.280052	0.387145	0.349009	0.436901	0.258533	0.398807	0.470008
0.321843	0.354851	0.358268	0.39954	0.429075	0.315427	0.419671	0.327034	0.42992	0.41022
0.273339	0.400133	0.388956	0.432731	0.398718	0.243536	0.366483	0.210523	0.3869	0.365979
0.358302	0.441035	0.429743	0.321992	0.313026	0.217083	0.424786	0.294787	0.364308	0.356543
0.282385	0.378277	0.348277	0.40404	0.421879	0.333656	0.428619	0.328751	0.317468	0.392348
0.238407	0.319256	0.309349	0.413979	0.371755	0.360709	0.325922	0.279873	0.37268	0.32768
0.26559	0.348847	0.343701	0.474134	0.268707	0.170992	0.310345	0.264769	0.45968	0.33529
0.30923	0.326145	0.355371	0.418632	0.302659	0.20358	0.4093	0.287988	0.437806	0.308143
0.371595	0.341591	0.286577	0.42187	0.444337	0.308063	0.443089	0.283196	0.362596	0.255315
0.32515	0.40059	0.241569	0.340591	0.44534	0.413875	0.356301	0.252497	0.360324	0.311445
0.264367	0.316606	0.266394	0.395851	0.407835	0.428334	0.311749	0.257073	0.353299	0.367427
0.34088	0.471032	0.326765	0.478741	0.376586	0.362303	0.307548	0.341234	0.406458	0.315544
0.4468	0.495021	0.358545	0.362709	0.25273	0.275017	0.427616	0.388214	0.463256	0.284626
0.492735	0.391378	0.276368	0.373769	0.402948	0.378722	0.41559	0.330474	0.47251	0.314258
0.382967	0.325118	0.341964	0.455127	0.418246	0.481479	0.360431	0.346301	0.42793	0.367572
0.32362	0.342792	0.383053	0.464706	0.256616	0.377517	0.401208	0.483521	0.427103	0.408463
0.376022	0.428648	0.294275	0.385715	0.299058	0.387862	0.28113	0.406022	0.374286	0.342077
0.404802	0.351293	0.25818	0.408587	0.389199	0.467571	0.30251	0.366608	0.339716	0.339485
0.472553	0.325503	0.302355	0.380365	0.533169	0.482818	0.300885	0.480321	0.375311	0.408782
0.383843	0.332754	0.379404	0.366126	0.487314	0.377818	0.229065	0.387001	0.303203	0.425199
0.464912	0.341991	0.414508	0.419763	0.405385	0.387247	0.332044	0.416907	0.294839	0.40292
0.595194	0.451206	0.439148	0.342076	0.33079	0.364486	0.272397	0.397414	0.241595	0.37136
0.560259	0.426374	0.394941	0.223107	0.357301	0.345643	0.254878	0.390191	0.220869	0.395121
0.400073	0.359825	0.425035	0.400777	0.565712	0.340505	0.318583	0.467385	0.291442	0.4339
0.30215	0.365842	0.461215	0.32096	0.455502	0.389714	0.378995	0.494041	0.360041	0.470008
0.340748	0.329243	0.366233	0.16165	0.383355	0.32438	0.405791	0.369795	0.172868	0.31722
0.38253	0.27364	0.379695	0.174239	0.422514	0.277876	0.252528	0.369941	0.165028	0.381128
0.375305	0.349797	0.492876	0.311657	0.355664	0.267135	0.316767	0.419182	0.25695	0.462904
0.351873	0.383822	0.459639	0.336567	0.400979	0.280153	0.329372	0.388821	0.381215	0.453431
0.354461	0.352385	0.340367	0.327319	0.37232	0.281838	0.388812	0.373446	0.407404	0.394967
0.386335	0.339862	0.206512	0.291455	0.433125	0.273477	0.360288	0.253943	0.2912	0.439172
0.383259	0.343729	0.268303	0.345607	0.523642	0.386632	0.384102	0.246763	0.342698	0.491275
0.338767	0.308752	0.464209	0.548962	0.563728	0.449279	0.458594	0.367186	0.34529	0.369754
0.358854	0.376107	0.350992	0.392041	0.402493	0.299814	0.472446	0.383685	0.393424	0.292731
0.373732	0.467991	0.29896	0.261014	0.396318	0.341196	0.411386	0.244905	0.272752	0.257561
0.405877	0.468526	0.383053	0.394933	0.469079	0.29469	0.263492	0.242078	0.294109	0.362237
0.306531	0.470136	0.427464	0.413182	0.507313	0.351267	0.362439	0.319198	0.424632	0.424868
0.174632	0.418032	0.381882	0.382586	0.438036	0.399724	0.479165	0.37861	0.50427	0.452725
0.277781	0.44221	0.255331	0.334701	0.344772	0.321463	0.470598	0.448677	0.528616	0.329271

0.343802	0.422986	0.232355	0.324322	0.368657	0.335018	0.36287	0.286905	0.415369	0.271057
0.285287	0.39513	0.245076	0.3355	0.437707	0.342997	0.393574	0.268208	0.446527	0.263571
0.381948	0.496732	0.404999	0.382141	0.411071	0.346062	0.467475	0.326771	0.440864	0.37136
0.393748	0.474457	0.385847	0.45989	0.37516	0.339953	0.412192	0.319975	0.388257	0.29641
0.440927	0.466567	0.360211	0.455654	0.426183	0.372436	0.332044	0.269476	0.381661	0.296902
0.42844	0.470853	0.351537	0.463452	0.414176	0.379325	0.279108	0.213557	0.398343	0.349528
0.347685	0.511257	0.344908	0.431899	0.423468	0.353822	0.372473	0.30808	0.458081	0.270128
0.308861	0.44813	0.299685	0.395851	0.309951	0.376017	0.404839	0.344377	0.391289	0.27036
0.390322	0.379584	0.331425	0.339514	0.306047	0.446275	0.386375	0.425088	0.338233	0.289568
0.456366	0.352521	0.237776	0.373042	0.402797	0.470913	0.332447	0.327694	0.341476	0.296286
0.459486	0.377697	0.296191	0.49478	0.333499	0.384183	0.324339	0.307072	0.415852	0.358243
0.555676	0.418668	0.429254	0.515649	0.343711	0.368001	0.203801	0.326771	0.492782	0.494955
0.519457	0.468705	0.523774	0.488483	0.425063	0.457515	0.248971	0.368634	0.466861	0.417157
0.496129	0.339199	0.438648	0.403572	0.385537	0.425975	0.27627	0.471042	0.362596	0.447636
0.458097	0.347359	0.295471	0.449722	0.419034	0.449457	0.25331	0.317905	0.346798	0.469824
0.453955	0.391976	0.38364	0.440295	0.338837	0.500213	0.2142	0.27552	0.324453	0.406079
0.468095	0.408912	0.470976	0.313806	0.325168	0.522092	0.31239	0.425254	0.424468	0.394967
0.382822	0.341325	0.490617	0.384073	0.385975	0.449989	0.422468	0.516895	0.365453	0.431037
0.499931	0.345877	0.361744	0.401707	0.428109	0.414529	0.382443	0.469027	0.328515	0.37268
0.497835	0.290604	0.318475	0.327319	0.403708	0.386632	0.273684	0.413838	0.32812	0.414886
0.514887	0.361914	0.375065	0.365698	0.408911	0.365216	0.226324	0.451651	0.314016	0.353583
0.458964	0.440868	0.49724	0.329941	0.388318	0.448217	0.317934	0.380097	0.312491	0.379783
0.419782	0.378132	0.423746	0.313172	0.352949	0.379325	0.415915	0.360302	0.277408	0.362381
0.443602	0.33867	0.362302	0.350405	0.45328	0.27716	0.354603	0.315332	0.310214	0.447985
0.402203	0.265176	0.39645	0.327449	0.37119	0.312829	0.373504	0.406814	0.347485	0.482302
0.411137	0.398611	0.451154	0.342753	0.469256	0.331217	0.406268	0.437997	0.216778	0.401976
0.2895	0.474095	0.416086	0.309393	0.448532	0.404336	0.503138	0.370815	0.329174	0.407031
0.247814	0.361496	0.336399	0.302055	0.382195	0.289627	0.390496	0.264655	0.384348	0.483817
0.322477	0.325888	0.407318	0.407642	0.457908	0.253477	0.291261	0.319457	0.461822	0.430365
0.405416	0.404577	0.420218	0.401707	0.478553	0.285472	0.392648	0.340689	0.394802	0.311827
0.420576	0.461269	0.436487	0.377127	0.502131	0.341749	0.441706	0.37521	0.312745	0.300617
0.393299	0.391378	0.374346	0.401862	0.397516	0.348868	0.446216	0.339331	0.385547	0.358954
0.219382	0.233504	0.289995	0.250483	0.354305	0.373477	0.481996	0.335149	0.455604	0.39605
0.242399	0.353342	0.289049	0.317624	0.307263	0.324779	0.458236	0.324931	0.423976	0.319032
0.367072	0.457773	0.31583	0.326666	0.372462	0.283288	0.470598	0.387153	0.354555	0.371946
0.452925	0.468705	0.340234	0.368275	0.518659	0.395316	0.450949	0.370377	0.449822	0.339213
0.382239	0.392575	0.33785	0.473402	0.531124	0.494468	0.33948	0.326507	0.438144	0.357817
0.248135	0.33015	0.330775	0.51686	0.447017	0.438767	0.2942	0.277515	0.344743	0.31119
0.396297	0.470136	0.349904	0.442334	0.387145	0.390797	0.406427	0.261583	0.385247	0.252857
0.483445	0.504612	0.318854	0.423172	0.419349	0.381747	0.524526	0.326244	0.402069	0.312338
0.407417	0.436369	0.300048	0.419278	0.436229	0.374372	0.421479	0.330873	0.478232	0.394967
0.306042	0.373088	0.232355	0.393561	0.301575	0.333521	0.251525	0.224554	0.404101	0.362811
0.317431	0.368244	0.227307	0.386913	0.205346	0.295312	0.219237	0.251499	0.376485	0.261862
0.41379	0.478456	0.312827	0.354978	0.268484	0.347323	0.401051	0.382785	0.337829	0.211957
0.471479	0.448641	0.293797	0.498254	0.571269	0.547794	0.430129	0.326113	0.358346	0.258576
0.384136	0.339199	0.300897	0.468851	0.48713	0.53833	0.418525	0.457129	0.453317	0.346339
0.325278	0.388251	0.357162	0.475235	0.318117	0.426984	0.303262	0.376242	0.381513	0.30562

0.301061	0.419943	0.410273	0.472488	0.277603	0.358545	0.275328	0.313667	0.344743	0.353583
0.433818	0.412035	0.307621	0.466143	0.367536	0.417486	0.311877	0.257634	0.311604	0.276551
0.470407	0.304205	0.177897	0.475603	0.359357	0.366973	0.449541	0.33074	0.361601	0.292487
0.364688	0.314473	0.283419	0.392648	0.326185	0.417157	0.347323	0.328883	0.389922	0.330335
0.310463	0.255233	0.360907	0.407328	0.376872	0.423127	0.337983	0.436129	0.339581	0.292243
0.345271	0.293696	0.364263	0.364984	0.378161	0.337067	0.27228	0.480696	0.34406	0.293342
0.404802	0.4466	0.38086	0.412386	0.342256	0.400515	0.218617	0.403501	0.362596	0.346477
0.423929	0.375531	0.412307	0.465424	0.405232	0.472033	0.344831	0.43936	0.411687	0.422557
0.429089	0.339465	0.444856	0.468308	0.434266	0.427321	0.337711	0.424428	0.491822	0.51242
0.387513	0.399523	0.46847	0.42546	0.399169	0.397829	0.310472	0.416259	0.41795	0.484196
0.477058	0.381187	0.383346	0.325232	0.238359	0.52673	0.383197	0.417231	0.286156	0.343722
0.496697	0.323453	0.405616	0.299718	0.29218	0.474094	0.283641	0.446415	0.271134	0.327416
0.5139	0.292504	0.367504	0.391435	0.364746	0.384336	0.27263	0.522646	0.354136	0.41602
0.396147	0.343997	0.430723	0.330336	0.405537	0.359698	0.273332	0.45394	0.391746	0.453785
0.482344	0.382063	0.447228	0.345062	0.396468	0.345503	0.262349	0.395404	0.270098	0.340575
0.416776	0.319003	0.357853	0.3596	0.383355	0.410943	0.280296	0.314179	0.200106	0.281164
0.417091	0.257313	0.384816	0.321089	0.418246	0.453378	0.321713	0.450774	0.357641	0.429863
0.466147	0.301766	0.53757	0.440464	0.43886	0.326112	0.316121	0.484656	0.410414	0.415858
0.333139	0.333276	0.559012	0.445411	0.463982	0.26959	0.353193	0.409514	0.300232	0.439514
0.349977	0.348712	0.420378	0.309393	0.423627	0.390333	0.393728	0.365742	0.325367	0.504792
0.437937	0.284252	0.385405	0.25967	0.514321	0.28208	0.305274	0.300452	0.288791	0.447985
0.414417	0.343595	0.44842	0.406543	0.603053	0.395316	0.406427	0.541019	0.449648	0.480041
0.41646	0.445752	0.401162	0.389771	0.514321	0.325312	0.400266	0.524927	0.457549	0.5697
0.363292	0.463557	0.411367	0.309644	0.41605	0.320276	0.36129	0.419998	0.323281	0.493983
0.413947	0.445413	0.443675	0.345198	0.451918	0.438421	0.376018	0.361299	0.236028	0.403235
0.464208	0.335767	0.48893	0.3928	0.477109	0.451591	0.368373	0.409514	0.245819	0.398535
0.345538	0.320397	0.428439	0.435405	0.544799	0.412406	0.415753	0.461777	0.275423	0.374445
0.33405	0.378422	0.475849	0.346016	0.401433	0.302715	0.375425	0.423604	0.350382	0.426527
0.360929	0.328725	0.410586	0.252129	0.346102	0.326112	0.439297	0.413677	0.317853	0.37136
0.463154	0.300916	0.419261	0.306642	0.389052	0.321067	0.408979	0.360302	0.233799	0.345648
0.466324	0.317614	0.500877	0.354004	0.431177	0.355391	0.432825	0.423604	0.356657	0.536569
0.361622	0.350612	0.475305	0.368707	0.515696	0.371397	0.466012	0.553936	0.456487	0.534647
0.323875	0.343595	0.426977	0.346972	0.471917	0.374969	0.42115	0.466839	0.402225	0.418297
0.396748	0.282504	0.369204	0.357073	0.451579	0.30755	0.347045	0.365166	0.367177	0.359381
0.475431	0.320016	0.44842	0.365555	0.484557	0.450523	0.413645	0.418368	0.349552	0.406079
0.325917	0.338802	0.50766	0.27342	0.402038	0.463154	0.377653	0.499888	0.372534	0.380381
0.305066	0.311976	0.44015	0.281344	0.443169	0.288033	0.303137	0.421797	0.322891	0.456625
0.293636	0.363173	0.348548	0.227033	0.326185	0.304363	0.337575	0.375504	0.264268	0.495344
0.395846	0.383969	0.346118	0.291817	0.409373	0.397042	0.397141	0.405864	0.309205	0.431709
0.382384	0.352112	0.536943	0.383626	0.488237	0.469611	0.349271	0.364735	0.248219	0.395121
0.366931	0.354164	0.535691	0.421708	0.529699	0.322919	0.338662	0.488462	0.313126	0.401349
0.36961	0.288359	0.465979	0.386763	0.443003	0.267485	0.360717	0.530155	0.49703	0.532945
0.423128	0.366124	0.394941	0.329415	0.366139	0.283409	0.40802	0.405549	0.381067	0.458231
0.54095	0.378567	0.44638	0.304901	0.397966	0.268185	0.372914	0.346715	0.256392	0.281164
0.454126	0.337348	0.515542	0.371737	0.360044	0.298559	0.311749	0.358173	0.293623	0.37533
0.369752	0.387658	0.425197	0.354839	0.418719	0.270882	0.391417	0.432417	0.322372	0.452196
0.425053	0.471032	0.312453	0.239133	0.476389	0.266319	0.393265	0.422454	0.304322	0.439172

0.42634	0.39998	0.447909	0.304405	0.381472	0.252349	0.338526	0.330341	0.33235	0.346891
0.372021	0.342926	0.5061	0.416219	0.450561	0.301577	0.385465	0.351568	0.301344	0.316187
0.296376	0.32205	0.493821	0.423988	0.532145	0.396571	0.377653	0.427739	0.343515	0.408623
0.260279	0.29693	0.375641	0.352894	0.471561	0.369917	0.407223	0.501263	0.352047	0.407985
0.277323	0.359547	0.407939	0.326274	0.335574	0.305635	0.366773	0.458019	0.329306	0.427358
0.266147	0.338008	0.414981	0.275852	0.371331	0.330677	0.408979	0.362584	0.30283	0.327019
0.475612	0.399828	0.437649	0.270658	0.395273	0.433263	0.417871	0.39525	0.27426	0.387612
0.381948	0.387658	0.509421	0.298615	0.384663	0.300191	0.289435	0.469575	0.394189	0.48935
0.313063	0.291909	0.465093	0.399077	0.504427	0.312052	0.320406	0.429071	0.402069	0.478915
0.352825	0.350748	0.400551	0.324712	0.479276	0.357108	0.438954	0.350037	0.367609	0.429194
0.408654	0.418191	0.411837	0.21164	0.39947	0.36042	0.430633	0.318164	0.34721	0.387764
0.287037	0.329243	0.478945	0.329547	0.445507	0.336793	0.326583	0.385642	0.260088	0.382327
0.247814	0.287417	0.41168	0.342753	0.500038	0.349572	0.393265	0.428904	0.32589	0.417971
0.325022	0.368102	0.39918	0.364699	0.484374	0.321331	0.394502	0.394633	0.375164	0.379634
0.281345	0.434715	0.446041	0.362284	0.381183	0.341057	0.446739	0.382186	0.343651	0.407826
0.308984	0.354988	0.459464	0.302919	0.456017	0.337615	0.417544	0.361441	0.312111	0.407826
0.291032	0.328596	0.387917	0.32758	0.472095	0.365362	0.392648	0.259435	0.299863	0.47854
0.296257	0.365983	0.341165	0.260902	0.438036	0.32186	0.439469	0.313029	0.310971	0.487052
0.257539	0.387954	0.323685	0.336834	0.402493	0.228772	0.384556	0.381588	0.324584	0.361521
0.388546	0.351566	0.350176	0.306767	0.446681	0.254269	0.412837	0.332338	0.370209	0.307258
0.419623	0.321159	0.377374	0.270429	0.464856	0.37199	0.423129	0.257073	0.316826	0.463989
0.337714	0.339332	0.364825	0.309017	0.405537	0.299311	0.453069	0.330341	0.448085	0.563278
0.311452	0.364997	0.368637	0.399694	0.40219	0.261804	0.42115	0.457129	0.461464	0.520184
0.299855	0.327691	0.301868	0.372461	0.322637	0.29345	0.36779	0.366031	0.344197	0.340438
0.341277	0.294532	0.335347	0.282285	0.453792	0.326781	0.380491	0.218661	0.355255	0.373561
0.256884	0.282272	0.434502	0.31571	0.494753	0.231449	0.269022	0.250172	0.293623	0.425697
0.246534	0.266632	0.423424	0.355536	0.400073	0.358401	0.388965	0.404287	0.34297	0.383831
0.3619	0.352248	0.315077	0.292178	0.236492	0.291103	0.359145	0.382785	0.377958	0.376069
0.43431	0.420902	0.280168	0.15774	0.231144	0.181777	0.319103	0.298596	0.264382	0.317349
0.487137	0.439029	0.429417	0.25136	0.419507	0.299437	0.340026	0.22227	0.165933	0.342214
0.405877	0.448811	0.53072	0.418794	0.479638	0.358113	0.293463	0.302938	0.282588	0.348
0.302756	0.436701	0.420698	0.508052	0.535841	0.307039	0.320015	0.297118	0.332084	0.388677
0.353642	0.367819	0.355646	0.461134	0.466435	0.367413	0.417055	0.263059	0.317211	0.401506
0.47435	0.424758	0.361744	0.342753	0.480908	0.390023	0.42545	0.316617	0.287351	0.308776
0.472195	0.431261	0.426329	0.290494	0.48713	0.388633	0.425949	0.452179	0.27952	0.391121
0.38064	0.452752	0.433678	0.327711	0.50175	0.411105	0.367063	0.51853	0.31657	0.35513
0.374875	0.51581	0.493443	0.461489	0.43492	0.306273	0.413969	0.367186	0.278932	0.403235
0.31269	0.414393	0.310712	0.334967	0.33923	0.307806	0.44639	0.443993	0.376338	0.42157
0.307021	0.334979	0.361883	0.315583	0.452088	0.356678	0.417871	0.40713	0.305444	0.32491
0.213517	0.40166	0.505322	0.392648	0.560443	0.468497	0.423295	0.415936	0.332482	0.440028
0.206466	0.400285	0.443675	0.389168	0.540818	0.422626	0.397452	0.525551	0.533654	0.532945
0.225124	0.481388	0.333643	0.245365	0.462934	0.368737	0.51523	0.559978	0.57458	0.425531
0.356103	0.540164	0.48041	0.371013	0.420296	0.380535	0.473931	0.339196	0.413284	0.294812
0.410359	0.438696	0.54602	0.415578	0.50366	0.3342	0.396052	0.299585	0.31593	0.404812
0.3096	0.391676	0.43007	0.474134	0.623758	0.390488	0.436219	0.39664	0.450693	0.525577
0.23914	0.379003	0.373055	0.452852	0.572838	0.407063	0.52809	0.449724	0.56608	0.609603
0.385601	0.467279	0.437151	0.363561	0.488422	0.49743	0.591682	0.401619	0.478604	0.474996

0.403118	0.389142	0.399789	0.300086	0.43853	0.458238	0.551443	0.404917	0.419408	0.394812
0.276866	0.408601	0.462094	0.449202	0.504619	0.340643	0.472817	0.481824	0.352742	0.569008
0.236113	0.410159	0.409338	0.484522	0.521243	0.347182	0.521405	0.543615	0.497418	0.618043
0.267263	0.468883	0.297513	0.432065	0.514713	0.478624	0.602539	0.498516	0.605835	0.554043
0.372306	0.403962	0.357992	0.371447	0.591182	0.548239	0.553893	0.429237	0.554409	0.464352
0.273452	0.397548	0.386438	0.417665	0.596128	0.487247	0.487329	0.377128	0.459324	0.491661
0.226954	0.415339	0.291535	0.353032	0.530105	0.456793	0.482754	0.414805	0.439162	0.581647
0.245576	0.351293	0.206317	0.335766	0.41605	0.424297	0.46656	0.430741	0.502301	0.44816
0.304213	0.366124	0.230391	0.306393	0.309951	0.43894	0.429961	0.349343	0.507239	0.406079
0.270065	0.327433	0.236623	0.326796	0.388905	0.335563	0.381391	0.339331	0.451042	0.349945
0.242399	0.371087	0.194953	0.293023	0.473879	0.35368	0.370858	0.338925	0.351352	0.364824
0.20569	0.353479	0.177532	0.251909	0.411226	0.314646	0.350248	0.351568	0.368185	0.462904
0.178168	0.293815	0.20749	0.326666	0.253591	0.238377	0.398076	0.331405	0.305194	0.479853
0.203948	0.275696	0.249149	0.255439	0.22244	0.180152	0.357436	0.243706	0.342562	0.365257
0.248884	0.294293	0.248933	0.327842	0.273526	0.21439	0.341804	0.276458	0.317724	0.321113
0.233728	0.296329	0.180648	0.302055	0.380317	0.290241	0.363014	0.291131	0.305444	0.322288
0.251247	0.269218	0.208371	0.334701	0.258898	0.218644	0.400894	0.255952	0.398034	0.420258
0.265924	0.254033	0.24104	0.271692	0.22254	0.227706	0.301759	0.231267	0.421034	0.33207
0.234867	0.257863	0.220097	0.251689	0.269153	0.226536	0.246762	0.154087	0.305819	0.293709
0.202309	0.30396	0.174347	0.277015	0.297745	0.197281	0.229488	0.183467	0.268948	0.283309
0.140277	0.23852	0.218187	0.241808	0.233604	0.194214	0.300511	0.170317	0.221177	0.277729
0.198477	0.25262	0.176984	0.256105	0.126539	0.200269	0.244346	0.15595	0.26189	0.317996
0.274133	0.290367	0.22323	0.259893	0.195441	0.245196	0.233315	0.21133	0.320042	0.237858
0.232076	0.29561	0.310092	0.277015	0.349177	0.197082	0.257693	0.114124	0.23656	0.184268
0.134559	0.332754	0.305777	0.304901	0.373312	0.216045	0.312005	0.193235	0.320429	0.251189
0.203658	0.313972	0.294036	0.248189	0.324534	0.203782	0.377504	0.250062	0.309331	0.369025
0.302877	0.366265	0.274195	0.229843	0.29324	0.136776	0.29617	0.198595	0.246581	0.285465
0.273112	0.386326	0.321009	0.237004	0.289015	0.179198	0.273918	0.191302	0.247891	0.202927
0.282038	0.354027	0.297272	0.285123	0.357575	0.225052	0.220583	0.150298	0.175822	0.287512
0.262374	0.333407	0.314076	0.282639	0.456188	0.275493	0.322761	0.324013	0.261101	0.364104
0.306653	0.313472	0.384521	0.4078	0.445843	0.307678	0.402941	0.443648	0.323411	0.353442
0.33197	0.367961	0.346387	0.362851	0.404774	0.204084	0.323812	0.326639	0.282351	0.245786
0.32235	0.358022	0.345849	0.311405	0.422673	0.271941	0.428954	0.361584	0.208812	0.296656
0.272207	0.406121	0.356886	0.381993	0.481818	0.398933	0.374981	0.418043	0.230951	0.37533
0.279157	0.459867	0.370484	0.451806	0.449039	0.363902	0.262349	0.40713	0.264155	0.35232
0.282153	0.389439	0.314576	0.3814	0.301455	0.311406	0.336761	0.373887	0.306569	0.287391
0.297573	0.316732	0.281443	0.282403	0.305561	0.220421	0.43097	0.354367	0.313635	0.256437
0.316428	0.383382	0.325864	0.355536	0.410607	0.17977	0.340299	0.319068	0.2602	0.303862
0.296257	0.427023	0.309102	0.285954	0.401735	0.211714	0.319884	0.252608	0.262682	0.445201
0.31034	0.355263	0.308855	0.30329	0.270382	0.177677	0.299515	0.299585	0.246472	0.388677
0.300579	0.358576	0.319486	0.271692	0.232372	0.186981	0.281846	0.244687	0.27368	0.308776
0.293399	0.403808	0.341032	0.318263	0.436229	0.240346	0.387897	0.280465	0.223445	0.286668
0.229302	0.421542	0.28646	0.346016	0.459635	0.270059	0.386071	0.344377	0.213736	0.387764
0.237363	0.361635	0.320501	0.389168	0.357712	0.300065	0.334733	0.38791	0.243864	0.435763
0.311081	0.33028	0.274081	0.36584	0.301215	0.251111	0.309708	0.323621	0.248876	0.388068
0.375735	0.387806	0.317087	0.333904	0.353355	0.188924	0.357578	0.217533	0.201185	0.263229
0.344069	0.465148	0.354684	0.400777	0.431663	0.220002	0.351648	0.233281	0.191956	0.252857

0.302998	0.442546	0.31936	0.353865	0.440016	0.251898	0.358147	0.268093	0.252618	0.369316
0.319946	0.439697	0.287164	0.338843	0.22465	0.161473	0.375573	0.251057	0.1964	0.344271
0.367213	0.428974	0.244969	0.268255	0.239192	0.251111	0.340709	0.171789	0.248329	0.333409
0.371311	0.497303	0.281559	0.370436	0.448701	0.404017	0.379144	0.288832	0.277408	0.368589
0.194489	0.519809	0.453389	0.441653	0.455502	0.317648	0.377951	0.296135	0.266203	0.396205
0.22169	0.379729	0.328571	0.302672	0.31278	0.291472	0.435879	0.335149	0.323541	0.37874
0.225429	0.305429	0.270786	0.362567	0.350117	0.366093	0.40058	0.371544	0.383002	0.340166
0.268493	0.273754	0.287282	0.366126	0.338575	0.333792	0.26717	0.254946	0.422829	0.310299
0.379192	0.322177	0.183694	0.374642	0.290184	0.269942	0.27627	0.343418	0.336352	0.365113
0.453783	0.392874	0.261824	0.334967	0.29383	0.298058	0.376167	0.280346	0.279638	0.385793
0.406647	0.342258	0.318727	0.313046	0.259334	0.300947	0.354039	0.25372	0.364881	0.4099
0.34594	0.283319	0.24401	0.296297	0.21845	0.2873	0.299142	0.212746	0.432421	0.336369
0.339294	0.284603	0.194953	0.307141	0.294539	0.427321	0.399483	0.315845	0.387955	0.378591
0.379915	0.280647	0.175618	0.293144	0.314386	0.487828	0.523275	0.412232	0.367033	0.444508
0.38093	0.296089	0.260385	0.286192	0.243377	0.508467	0.528301	0.418368	0.419083	0.392348
0.27698	0.254906	0.277172	0.309644	0.27027	0.457696	0.328042	0.296995	0.386148	0.273036
0.328096	0.340527	0.29896	0.417183	0.311056	0.37467	0.312902	0.309597	0.310845	0.240448
0.410204	0.283552	0.265722	0.385864	0.313644	0.275255	0.299515	0.21549	0.266887	0.190495
0.298652	0.247439	0.337586	0.249061	0.203328	0.330003	0.220998	0.236051	0.34229	0.265287
0.234763	0.292861	0.364965	0.208049	0.197896	0.309346	0.249968	0.26181	0.319139	0.309537
0.222697	0.266519	0.28646	0.197065	0.230021	0.290733	0.161258	0.325324	0.272521	0.304865
0.332229	0.240205	0.289403	0.224137	0.204288	0.233494	0.141108	0.267059	0.290838	0.250635
0.308615	0.2196	0.289522	0.288457	0.265044	0.253477	0.22685	0.20661	0.27554	0.230283
0.273679	0.207886	0.300654	0.178393	0.242642	0.269356	0.211348	0.166475	0.261439	0.147357
0.233417	0.211624	0.238511	0.191293	0.190945	0.27478	0.122595	0.185841	0.159374	0.182464
0.261932	0.234857	0.24593	0.270888	0.309461	0.267018	0.169015	0.183562	0.228434	0.263
0.367213	0.264283	0.398268	0.348479	0.305076	0.364486	0.24886	0.270285	0.321983	0.238396
0.537814	0.413291	0.54262	0.388415	0.397666	0.392817	0.329505	0.344377	0.374871	0.247213
0.652014	0.453614	0.541352	0.526678	0.514517	0.486474	0.298273	0.384136	0.336352	0.30012
1.073954	0.724956	0.783315	0.701906	0.622497	0.698091	0.503337	0.49637	0.491056	0.401819
1.386182	1.160829	1.200771	0.946567	0.828644	0.747326	0.90407	0.675457	0.721393	0.498667
1.251997	0.935535	1.143961	0.847742	0.813533	0.875934	0.856714	0.948229	0.761937	0.461821
1.3921	1.027871	0.900127	1.124195	1.224598	1.227715	0.769238	0.828182	0.827332	0.648254
1.513301	1.496458	1.202702	3.715226	1.230682	1.247316	1.130782	0.906252	1.200392	1.27839
2.046865	2.595581	1.47681	1.617398	0.836401	1.345654	1.502145	1.165213	1.302696	1.025144
1.472009	0.962513	1.457163	1.323254	0.918701	1.291852	1.186491	1.473273	1.303939	0.742844
1.558936	1.080063	1.147355	1.63562	1.772002	2.012951	1.082921	1.136239	1.284478	1.129772
1.961626	1.322278	1.497202	1.322278	1.703811	2.149116	1.199372	1.262505	1.332206	2.470854
1.120718	2.572302	0.661139	0.991709	1.516382	1.935809	0.647166	0.382934	1.272227	1.748248
1.229402	1.594244	0.33057	0.495854	1.724925	0.094961	0.118701	0.112766	1.277088	1.281949
0.726264	2.284621	0.165285	0.198135	0.189922	0.142442	0.106831	2.239411	0.694927	1.926786
0.474696	0.356022	0.230985	0.18171	0.202241	1.821715	0.572537	0.053416	0.040062	0.020031
0.237348	0.296685	1.562943	0.206347	2.597381	1.002632	1.718738	0.026708	0	0
0.118674	0.267016	0.914837	0.151385	0.099798	0.551215	2.251525	0.007533	0	0
0.392248	0.192845	0.096423	0.048211	0	0.030132	0.015066	0.003767	0	0
1.174178	0.292547	0.144634	0.072317	0.060264	0.045198	0.022599	0.001883	0	0
1.662147	1.418162	2.029979	1.187737	1.790133	1.052291	1.2142	9.42E-04	4.71E-04	2.35E-04

[illegible]

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

220	221	222	223	224	225	226	227	228	229
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0.190645	0.095322	0.047661	0.023831	0.011915	0.005958	0.002979	0.414441	2.398665	0.554818
0.762578	0.767199	0.897497	0.725298	0.740717	1.025342	0.825903	0.88167	1.109635	1.819908
0.366282	0.331121	0.613515	0.44519	0.471543	0.500861	0.582078	0.716705	0.700018	0.819064
0.257388	0.329292	0.453312	0.46973	0.374641	0.312906	0.503795	0.600139	0.420981	0.513572
0.328071	0.420169	0.407108	0.37022	0.544452	0.434235	0.236968	0.163338	0.011739	0.057895
0.373633	0.376044	0.363779	0.303365	0.444526	0.410174	0.144964	0.140436	0.020558	-0.01665
0.387186	0.365431	0.346024	0.464341	0.387445	0.556987	0.407945	0.282905	0.305128	0.239223
0.280332	0.343874	0.428104	0.505174	0.500744	0.437903	0.38616	0.350427	0.360908	0.4549
0.300779	0.356874	0.385428	0.417795	0.402198	0.197572	0.352586	0.461677	0.403513	0.342857
0.312211	0.382774	0.25793	0.267528	0.213385	0.149496	0.296276	0.300338	0.424758	0.24828
0.226625	0.304833	0.236547	0.180672	0.210561	0.222203	0.328274	0.180992	0.24883	0.178663
0.26865	0.30867	0.209015	0.259848	0.351224	0.302607	0.307399	0.223965	0.233271	0.172396
0.422877	0.401454	0.252044	0.367404	0.355274	0.301994	0.353429	0.259237	0.2853	0.23561
0.314146	0.338514	0.266856	0.408113	0.285196	0.350254	0.285671	0.201947	0.247073	0.164509
0.348153	0.305697	0.200506	0.250153	0.219501	0.288017	0.193863	0.22293	0.28339	0.277809

0.297283	0.318096	0.271792	0.325196	0.319469	0.327722	0.29149	0.217486	0.26829	0.291914
0.327271	0.415692	0.28635	0.305794	0.281866	0.321786	0.340533	0.315931	0.323808	0.358021
0.368328	0.393371	0.300919	0.318544	0.175607	0.279213	0.19837	0.308945	0.367653	0.280852
0.370384	0.28367	0.278307	0.249251	0.177933	0.25153	0.097491	0.214435	0.309787	0.222579
0.217216	0.245709	0.22707	0.280517	0.242798	0.307912	0.165746	0.172259	0.265652	0.210128
0.27664	0.32786	0.26254	0.333589	0.289516	0.352862	0.298999	0.253654	0.330527	0.202413
0.368768	0.35618	0.305137	0.235404	0.288914	0.314289	0.39676	0.301451	0.278769	0.347077
0.389487	0.236558	0.360367	0.220613	0.360213	0.385294	0.341217	0.281247	0.280423	0.256197
0.33358	0.245387	0.294424	0.215376	0.299026	0.370421	0.231407	0.261829	0.282201	0.219407
0.30722	0.227698	0.262992	0.323991	0.30274	0.357012	0.251972	0.220251	0.287459	0.20933
0.390719	0.189123	0.204344	0.219035	0.236668	0.330982	0.282193	0.254432	0.315392	0.189375
0.315052	0.300176	0.285873	0.172861	0.299149	0.33572	0.222466	0.263528	0.228521	0.203394
0.238626	0.222061	0.153824	0.161769	0.29145	0.329544	0.257128	0.326165	0.241089	0.182579
0.26172	0.171547	0.142876	0.196928	0.300384	0.256134	0.254654	0.283618	0.271291	0.246649
0.300403	0.309915	0.312809	0.293283	0.24486	0.165653	0.153851	0.269699	0.265652	0.297369
0.308495	0.314427	0.380803	0.267293	0.304858	0.254704	0.238694	0.273747	0.23444	0.360412
0.277115	0.29065	0.358672	0.254346	0.352198	0.228081	0.307019	0.310839	0.195287	0.330307
0.33223	0.323593	0.300425	0.229019	0.390174	0.268199	0.279335	0.283856	0.159822	0.307116
0.372005	0.342931	0.339364	0.238687	0.418443	0.415707	0.315577	0.38987	0.24927	0.259874
0.37497	0.378519	0.394828	0.188626	0.427296	0.436065	0.346864	0.351259	0.201359	0.299571
0.41891	0.438552	0.35544	0.140314	0.377585	0.380426	0.403342	0.276428	0.178033	0.33774
0.259434	0.329813	0.238895	0.180287	0.382039	0.280843	0.364404	0.330248	0.303254	0.34083
0.218977	0.282264	0.376815	0.330864	0.378769	0.294829	0.305378	0.371734	0.307011	0.304876
0.27664	0.288153	0.352372	0.252982	0.286392	0.262907	0.317906	0.36811	0.249821	0.204378
0.288542	0.30508	0.279598	0.293532	0.283171	0.257679	0.347836	0.293475	0.230098	0.271212
0.260461	0.316447	0.271908	0.322657	0.359362	0.176982	0.292712	0.210199	0.18047	0.252771
0.28117	0.293762	0.266856	0.271064	0.350529	0.175698	0.199158	0.201849	0.252253	0.205265
0.268301	0.287916	0.345477	0.233989	0.339025	0.231503	0.238586	0.279125	0.317449	0.210927
0.290374	0.359102	0.266742	0.290056	0.375522	0.289085	0.394898	0.377893	0.400383	0.327159
0.287325	0.401608	0.195925	0.314732	0.3723	0.32397	0.428531	0.300585	0.473403	0.396117
0.276522	0.318223	0.182184	0.286485	0.375817	0.279329	0.368174	0.28912	0.414006	0.345303
0.248739	0.368702	0.306761	0.330593	0.382189	0.282596	0.413081	0.294205	0.379677	0.340965
0.26494	0.316447	0.330023	0.396584	0.445734	0.332424	0.433242	0.346013	0.397121	0.4549
0.311054	0.37243	0.303644	0.480331	0.461751	0.420185	0.431553	0.24335	0.339651	0.438723
0.321579	0.384251	0.287067	0.416469	0.323754	0.387376	0.333889	0.14499	0.297556	0.32978
0.259662	0.401608	0.243306	0.360224	0.271793	0.237795	0.333083	0.198123	0.33239	0.288793
0.293198	0.422748	0.236121	0.323057	0.368234	0.296156	0.372711	0.213119	0.31004	0.35203
0.280811	0.378665	0.223543	0.268233	0.308749	0.317323	0.300491	0.191247	0.366642	0.383142
0.321974	0.331383	0.149969	0.229341	0.222074	0.365432	0.308921	0.288038	0.398516	0.275831
0.243543	0.3209	0.12936	0.255601	0.16308	0.284121	0.298626	0.286839	0.362192	0.209629
0.288298	0.402841	0.257483	0.221774	0.200326	0.270813	0.420081	0.277715	0.360623	0.266073
0.34481	0.348346	0.286112	0.329373	0.360639	0.313786	0.407785	0.251662	0.38296	0.336403
0.359341	0.272318	0.217083	0.308366	0.31921	0.349844	0.395053	0.325249	0.337217	0.300307
0.236891	0.199054	0.212727	0.329102	0.241608	0.343869	0.350763	0.283261	0.347725	0.319903
0.306839	0.260031	0.237826	0.333316	0.221146	0.328632	0.349227	0.238931	0.399604	0.258199
0.381261	0.377353	0.233154	0.285749	0.224144	0.286242	0.35357	0.190287	0.330129	0.228785
0.328606	0.33467	0.273876	0.353589	0.228628	0.238429	0.261776	0.195301	0.348278	0.34164

0.325808	0.27842	0.311416	0.357905	0.286991	0.277011	0.26809	0.243892	0.333993	0.307365
0.295174	0.240365	0.27948	0.397692	0.276683	0.390067	0.223822	0.30207	0.390059	0.207144
0.367596	0.243992	0.295154	0.29179	0.239561	0.276203	0.204419	0.305807	0.339515	0.216258
0.33196	0.307057	0.209715	0.314601	0.256439	0.274935	0.28736	0.262055	0.278652	0.211527
0.324879	0.253412	0.227696	0.337434	0.27365	0.36671	0.267743	0.291534	0.368376	0.171756
0.395682	0.271062	0.267313	0.324794	0.303486	0.425523	0.267974	0.305807	0.316291	0.218592
0.346061	0.214289	0.330419	0.248464	0.244534	0.321273	0.21167	0.294815	0.271755	0.214945
0.276877	0.216194	0.302775	0.108325	0.152748	0.343061	0.269016	0.302939	0.252697	0.259874
0.293938	0.193487	0.323731	0.043094	0.179334	0.304573	0.285551	0.238288	0.27724	0.245132
0.301155	0.194824	0.297598	0.289685	0.270522	0.354379	0.294429	0.329719	0.269327	0.198995
0.346896	0.253522	0.326603	0.247566	0.324537	0.32089	0.26429	0.372317	0.243038	0.280734
0.410275	0.194633	0.313826	0.242549	0.258567	0.291469	0.200542	0.367244	0.295836	0.299939
0.408825	0.210801	0.339364	0.280638	0.288914	0.364724	0.181562	0.270275	0.241629	0.30774
0.31648	0.236137	0.328047	0.331	0.318307	0.329284	0.240644	0.397373	0.2853	0.30799
0.226414	0.197318	0.265602	0.316831	0.323884	0.307664	0.255889	0.383391	0.28137	0.290111
0.348572	0.288627	0.299071	0.287221	0.29878	0.289442	0.243366	0.331308	0.203138	0.337338
0.393193	0.285905	0.322173	0.23388	0.285316	0.339175	0.343549	0.312869	0.218456	0.32261
0.235379	0.242388	0.352511	0.271064	0.35682	0.352999	0.31032	0.372025	0.219791	0.359285
0.196219	0.211397	0.398368	0.349742	0.366935	0.272411	0.341764	0.477359	0.263257	0.3411
0.267255	0.249924	0.343975	0.309787	0.406756	0.220099	0.345618	0.38549	0.230942	0.295422
0.319872	0.362466	0.323992	0.245218	0.350807	0.204071	0.316611	0.36638	0.278769	0.352445
0.297656	0.360921	0.309397	0.203564	0.2962	0.250659	0.282312	0.328532	0.295224	0.314286
0.240696	0.375609	0.323861	0.261234	0.366071	0.335191	0.325494	0.359815	0.333859	0.321835
0.260119	0.425668	0.37755	0.398961	0.413923	0.313408	0.343825	0.392764	0.314752	0.382697
0.256255	0.457222	0.296497	0.349742	0.370553	0.324744	0.414537	0.353767	0.308523	0.333212
0.288664	0.397165	0.25905	0.25083	0.366071	0.25295	0.364693	0.31198	0.278416	0.352445
0.278304	0.383364	0.316377	0.26788	0.373616	0.253169	0.380731	0.338396	0.35161	0.487856
0.259662	0.354381	0.26583	0.360805	0.378769	0.346846	0.459924	0.346563	0.370409	0.468434
0.319087	0.382774	0.242658	0.407141	0.326371	0.336913	0.383437	0.254543	0.404299	0.300307
0.377655	0.326951	0.315482	0.341312	0.274231	0.232024	0.320638	0.213726	0.371138	0.245024
0.379605	0.333615	0.230626	0.272368	0.321281	0.270699	0.275084	0.17549	0.295959	0.338544
0.324217	0.414422	0.267656	0.298799	0.297795	0.26922	0.343137	0.244652	0.316162	0.323516
0.276522	0.428935	0.235696	0.309916	0.21868	0.238535	0.447338	0.394295	0.417885	0.269263
0.271102	0.29726	0.206425	0.306564	0.254988	0.297365	0.382232	0.36811	0.507352	0.29676
0.341631	0.287916	0.207021	0.260425	0.344328	0.401003	0.302615	0.293475	0.397276	0.324944
0.309517	0.435877	0.280186	0.37022	0.395682	0.416663	0.344514	0.2317	0.399449	0.345303
0.371858	0.449416	0.37403	0.40215	0.252434	0.349024	0.410345	0.307939	0.352029	0.288912
0.294432	0.326822	0.423495	0.425496	0.19554	0.30903	0.399725	0.310207	0.424923	0.23667
0.317	0.270606	0.295154	0.288451	0.233159	0.324744	0.276379	0.244652	0.38869	0.266414
0.327671	0.259919	0.26096	0.345226	0.321281	0.400081	0.321814	0.320177	0.345796	0.260546
0.391027	0.292443	0.290429	0.434886	0.309253	0.423574	0.348531	0.300585	0.38311	0.202021
0.43449	0.370419	0.358813	0.393278	0.250335	0.338908	0.302364	0.293475	0.314112	0.24362
0.44154	0.349164	0.420883	0.282699	0.235815	0.291708	0.325626	0.407371	0.307262	0.258868
0.387033	0.299445	0.310153	0.259502	0.252434	0.398855	0.280881	0.401251	0.361906	0.33255
0.374227	0.26293	0.246453	0.331816	0.267875	0.419382	0.268321	0.378484	0.340737	0.294936
0.391336	0.238351	0.334535	0.345085	0.252988	0.38678	0.251192	0.408796	0.358636	0.275715
0.357052	0.284022	0.373154	0.256516	0.280801	0.354517	0.209341	0.366956	0.323546	0.296151

0.368035	0.387667	0.41635	0.313425	0.306611	0.347934	0.288571	0.372025	0.210628	0.270867
0.348852	0.281446	0.374322	0.309399	0.355555	0.268426	0.275084	0.388506	0.232635	0.311253
0.413676	0.264387	0.39775	0.260887	0.336868	0.238218	0.281357	0.424784	0.276419	0.327682
0.379154	0.363876	0.403966	0.282213	0.354573	0.271725	0.289906	0.346975	0.254699	0.313652
0.335069	0.331383	0.290067	0.241442	0.289757	0.344679	0.349367	0.338801	0.236787	0.39185
0.299028	0.264387	0.254366	0.261813	0.291935	0.27678	0.405875	0.300338	0.250262	0.405717
0.263557	0.245494	0.346024	0.316963	0.312801	0.275396	0.321814	0.349319	0.372598	0.391698
0.257047	0.285787	0.385578	0.340895	0.367945	0.341985	0.3441	0.385039	0.336947	0.369679
0.333039	0.383217	0.378435	0.372906	0.397843	0.319612	0.301864	0.340424	0.275248	0.362817
0.276759	0.439223	0.295398	0.376663	0.413281	0.326554	0.394124	0.314908	0.298911	0.38493
0.222941	0.329161	0.298457	0.35316	0.319727	0.251094	0.369779	0.264209	0.311181	0.370544
0.272157	0.345901	0.416834	0.273795	0.256327	0.236319	0.32365	0.266603	0.325773	0.30774
0.306077	0.415374	0.451387	0.325465	0.397225	0.293026	0.356253	0.348628	0.255592	0.373587
0.269699	0.428607	0.304265	0.301076	0.392919	0.377648	0.365416	0.244	0.242496	0.4215
0.270283	0.423233	0.264692	0.247118	0.226328	0.288847	0.400038	0.218917	0.299158	0.326115
0.244864	0.371567	0.29079	0.322523	0.248356	0.19431	0.317906	0.303437	0.44519	0.333875
0.361354	0.393522	0.328178	0.347055	0.28234	0.259341	0.433919	0.324857	0.405245	0.238903
0.408343	0.359102	0.255032	0.362994	0.294001	0.253826	0.462811	0.34478	0.367653	0.28605
0.370678	0.277262	0.185863	0.280396	0.288552	0.27678	0.258031	0.216976	0.308649	0.343264
0.304557	0.230701	0.245365	0.414653	0.299273	0.289323	0.099683	0.22771	0.323677	0.258645
0.356339	0.189312	0.301166	0.378175	0.32624	0.33295	0.209644	0.249899	0.42608	0.286764
0.357337	0.3167	0.254588	0.347055	0.358089	0.435898	0.366575	0.317984	0.375386	0.245565
0.412377	0.243243	0.282191	0.362701	0.289878	0.421473	0.393044	0.307813	0.305379	0.246975
0.426044	0.205378	0.306136	0.325733	0.270753	0.370851	0.317906	0.410703	0.350775	0.274787
0.393659	0.236768	0.352928	0.392025	0.309506	0.378816	0.333889	0.41874	0.363622	0.356201
0.462857	0.384103	0.410273	0.425158	0.256998	0.478232	0.312492	0.420365	0.311689	0.268806
0.411244	0.344954	0.433264	0.463787	0.332053	0.506903	0.289542	0.362657	0.347587	0.247736
0.478239	0.359102	0.401002	0.39062	0.447987	0.500667	0.292223	0.37804	0.401164	0.326507
0.382773	0.311414	0.378878	0.307335	0.37729	0.431421	0.296646	0.409589	0.400072	0.409333
0.311697	0.21319	0.407897	0.381215	0.37951	0.399621	0.314675	0.3638	0.284822	0.361118
0.417759	0.311039	0.375054	0.423305	0.350807	0.451856	0.38133	0.454044	0.346484	0.275251
0.393193	0.383069	0.427773	0.408113	0.339701	0.389019	0.340533	0.514355	0.359061	0.313652
0.349834	0.279349	0.438148	0.362409	0.438027	0.318466	0.241622	0.51944	0.34897	0.325204
0.296413	0.281913	0.496804	0.297665	0.374348	0.334267	0.270874	0.468901	0.375239	0.439907
0.273803	0.283905	0.438317	0.246223	0.320245	0.383813	0.32854	0.458465	0.332924	0.380475
0.457789	0.374016	0.416834	0.295781	0.433972	0.420024	0.236001	0.404379	0.272568	0.342045
0.306077	0.364865	0.433934	0.327886	0.42713	0.296397	0.184891	0.400317	0.237002	0.332814
0.260919	0.295327	0.367648	0.300442	0.388656	0.241721	0.296152	0.406266	0.290113	0.342045
0.420724	0.356596	0.401002	0.25503	0.333652	0.315677	0.400823	0.404065	0.320033	0.413776
0.39537	0.311915	0.387081	0.261003	0.407863	0.373586	0.492405	0.392153	0.207817	0.354528
0.436884	0.35149	0.50939	0.344945	0.341329	0.355901	0.39785	0.383092	0.26451	0.433517
0.345365	0.4013	0.473961	0.452318	0.452702	0.294949	0.331474	0.376566	0.273033	0.384631
0.262064	0.337982	0.385878	0.368884	0.467708	0.27436	0.31198	0.253876	0.274431	0.391547
0.341906	0.393522	0.389042	0.343684	0.436164	0.397632	0.403974	0.237005	0.35539	0.378265
0.348852	0.383364	0.420233	0.335782	0.443322	0.301749	0.361957	0.292503	0.294001	0.473163
0.423376	0.44378	0.482129	0.378478	0.43414	0.356873	0.408424	0.323552	0.301512	0.479611
0.309261	0.421779	0.467572	0.485149	0.430955	0.352449	0.37522	0.388657	0.380868	0.407757

0.325542	0.448558	0.326473	0.363433	0.322191	0.307292	0.393507	0.350011	0.470461	0.333609
0.332904	0.384695	0.248418	0.24089	0.362632	0.307416	0.446988	0.354046	0.427239	0.34996
0.35265	0.375029	0.208615	0.308495	0.485708	0.331899	0.41163	0.327478	0.413363	0.43519
0.304683	0.416807	0.330287	0.438526	0.428291	0.259008	0.43088	0.373631	0.415779	0.42953
0.293445	0.376189	0.34343	0.416139	0.304609	0.307044	0.439374	0.360808	0.475808	0.430192
0.338338	0.275071	0.188428	0.266238	0.331123	0.4181	0.467544	0.278185	0.487656	0.354249
0.325144	0.361202	0.391013	0.431277	0.413121	0.399468	0.442473	0.207298	0.318093	0.329124
0.299777	0.452522	0.422841	0.456651	0.420069	0.32217	0.359524	0.176418	0.256375	0.396117
0.283453	0.437212	0.326342	0.428546	0.324145	0.328762	0.487777	0.368398	0.34814	0.322998
0.273568	0.371279	0.282665	0.460845	0.30187	0.311151	0.416811	0.382943	0.437648	0.356201
0.360203	0.352589	0.283613	0.38922	0.396761	0.440759	0.41877	0.266946	0.422127	0.385826
0.291723	0.44378	0.337077	0.380453	0.325584	0.441265	0.454384	0.325511	0.413845	0.345303
0.250075	0.435711	0.272139	0.444131	0.386992	0.379254	0.483009	0.328927	0.444671	0.360977
0.296165	0.342662	0.249733	0.414324	0.292906	0.273213	0.435276	0.258114	0.31488	0.333477
0.397871	0.336787	0.306011	0.324928	0.236989	0.252076	0.368028	0.318113	0.389298	0.299203
0.358624	0.338115	0.289466	0.33441	0.295588	0.412853	0.381481	0.338127	0.307766	0.218796
0.297034	0.469649	0.390254	0.465265	0.36306	0.377648	0.354839	0.262508	0.32854	0.185681
0.291723	0.446675	0.449123	0.505174	0.372592	0.402544	0.443684	0.334103	0.452688	0.283916
0.30875	0.410475	0.449818	0.505174	0.260593	0.418741	0.39043	0.373193	0.417723	0.225051
0.313759	0.32825	0.274688	0.358338	0.324668	0.42325	0.366285	0.403908	0.362477	0.238583
0.328472	0.306314	0.182936	0.380148	0.3723	0.385591	0.274849	0.29105	0.291931	0.34831
0.379905	0.478565	0.296008	0.536077	0.421047	0.403316	0.283269	0.294571	0.384912	0.228681
0.381865	0.515379	0.434102	0.557513	0.388353	0.456375	0.356537	0.353069	0.481222	0.320933
0.424374	0.425668	0.376668	0.451062	0.275981	0.380426	0.368028	0.341509	0.400383	0.313526
0.469832	0.31531	0.17538	0.350168	0.277973	0.357986	0.242384	0.396139	0.305253	0.251232
0.407381	0.348618	0.267541	0.37954	0.248356	0.315046	0.186901	0.306433	0.352308	0.358161
0.432448	0.363029	0.378435	0.471604	0.313056	0.359102	0.259049	0.338666	0.382062	0.342722
0.417924	0.471997	0.503248	0.4516	0.344876	0.524938	0.376406	0.388657	0.44226	0.30749
0.396306	0.358544	0.484761	0.41383	0.313311	0.546326	0.436297	0.526868	0.348278	0.266414
0.401808	0.288271	0.308893	0.352874	0.286991	0.420829	0.266704	0.423142	0.317964	0.346804
0.414489	0.367704	0.424807	0.426172	0.349697	0.318848	0.218013	0.387297	0.317835	0.331097
0.444322	0.451311	0.49758	0.453037	0.347762	0.44687	0.344514	0.439508	0.308396	0.276528
0.448706	0.381302	0.517649	0.396268	0.33633	0.474755	0.425862	0.499645	0.333725	0.291312
0.519571	0.359382	0.429098	0.398008	0.420232	0.371138	0.418606	0.429083	0.268635	0.337205
0.439464	0.22987	0.379765	0.410065	0.45165	0.368418	0.320377	0.372609	0.313984	0.378853
0.459954	0.286496	0.412662	0.324527	0.341737	0.378524	0.303116	0.477359	0.332123	0.46108
0.410436	0.316321	0.420721	0.277984	0.321931	0.326424	0.269248	0.369701	0.297186	0.420689
0.414489	0.356457	0.363636	0.288451	0.394913	0.289085	0.298751	0.334103	0.260989	0.351063
0.398656	0.339848	0.3553	0.347478	0.476337	0.374453	0.447862	0.466902	0.416264	0.394436
0.346617	0.267995	0.435952	0.337572	0.392002	0.342657	0.397071	0.436286	0.391584	0.476283
0.276877	0.189123	0.361785	0.332225	0.400794	0.284004	0.294429	0.389263	0.303004	0.395199
0.374821	0.292323	0.351538	0.283186	0.431791	0.372288	0.385857	0.401719	0.361478	0.413936
0.372005	0.434214	0.306886	0.249364	0.339837	0.39338	0.453319	0.234663	0.330793	0.390185
0.303042	0.292443	0.252595	0.241774	0.339972	0.279097	0.366575	0.17438	0.305629	0.419718
0.308622	0.307181	0.338959	0.238468	0.366646	0.301015	0.394434	0.370862	0.390211	0.296516
0.406101	0.375174	0.381546	0.259156	0.41296	0.339308	0.404132	0.479406	0.41675	0.365235
0.392883	0.417126	0.306011	0.233337	0.484762	0.463421	0.48472	0.34355	0.358494	0.409175

0.240259	0.335198	0.340039	0.288082	0.449553	0.404865	0.566629	0.335976	0.398361	0.483339
0.271922	0.356319	0.405534	0.352589	0.337541	0.300161	0.450846	0.350982	0.420654	0.458951
0.363956	0.481702	0.401313	0.304258	0.363918	0.296156	0.462992	0.370571	0.369392	0.3569
0.368914	0.373294	0.316121	0.275466	0.419906	0.296035	0.447687	0.353767	0.344423	0.348722
0.308367	0.350394	0.253148	0.291294	0.387445	0.266165	0.35753	0.311473	0.431574	0.417139
0.231621	0.346172	0.289947	0.332634	0.341057	0.233695	0.258709	0.175398	0.42049	0.392305
0.179498	0.361342	0.336808	0.336057	0.327423	0.195938	0.301864	0.200669	0.385062	0.310246
0.258523	0.471816	0.328968	0.249702	0.314842	0.281543	0.371389	0.26706	0.402259	0.355921
0.283332	0.419848	0.333336	0.324393	0.38987	0.345897	0.379683	0.240758	0.342781	0.359707
0.324614	0.358405	0.286709	0.394849	0.406598	0.357846	0.36426	0.271892	0.352867	0.336136
0.260119	0.323851	0.311669	0.405847	0.365783	0.358543	0.311597	0.305932	0.356939	0.351753
0.37171	0.463391	0.245148	0.270473	0.235922	0.307044	0.355687	0.328927	0.407775	0.353
0.502484	0.480962	0.341663	0.372158	0.233371	0.321914	0.329605	0.299844	0.391737	0.31454
0.44102	0.39322	0.346573	0.457378	0.280683	0.357151	0.38616	0.298612	0.426245	0.34137
0.388105	0.362748	0.351538	0.424483	0.368234	0.48658	0.351323	0.324987	0.362763	0.386574
0.35449	0.450277	0.404279	0.391869	0.282577	0.406887	0.34867	0.37745	0.317449	0.25653
0.305316	0.442594	0.392993	0.433163	0.25767	0.387376	0.327876	0.411819	0.318997	0.197829
0.384594	0.328901	0.28231	0.428037	0.278914	0.369275	0.4173	0.393375	0.261441	0.200164
0.45887	0.305944	0.311289	0.423642	0.385034	0.4369	0.288813	0.318499	0.464636	0.328992
0.328873	0.316068	0.388136	0.376361	0.410563	0.461295	0.263832	0.305807	0.425088	0.368815
0.409147	0.368132	0.438825	0.374254	0.346248	0.440759	0.314675	0.446023	0.368956	0.423127
0.393348	0.36614	0.392993	0.403593	0.277738	0.446016	0.339305	0.432084	0.318868	0.361966
0.478239	0.451657	0.354601	0.43008	0.361207	0.390818	0.326022	0.399385	0.19267	0.268007
0.402125	0.393522	0.388287	0.471792	0.539277	0.431421	0.284709	0.441555	0.345933	0.347214
0.363522	0.35149	0.382885	0.300189	0.405966	0.444993	0.380731	0.41166	0.458532	0.532231
0.433297	0.331252	0.376962	0.229664	0.317149	0.419864	0.37819	0.431248	0.338703	0.475915
0.368621	0.233201	0.4895	0.426172	0.422519	0.413802	0.373153	0.412938	0.289025	0.382251
0.27204	0.253522	0.534442	0.440794	0.400794	0.342523	0.328407	0.50239	0.336274	0.443992
0.340805	0.356735	0.465403	0.344104	0.484006	0.327202	0.276261	0.429083	0.316419	0.485968
0.379905	0.348891	0.325165	0.192362	0.426468	0.334531	0.387528	0.35015	0.245542	0.40151
0.418416	0.265399	0.394522	0.338677	0.531208	0.446357	0.403974	0.294815	0.321981	0.403375
0.348572	0.28626	0.509589	0.388133	0.481935	0.353965	0.27579	0.469083	0.329864	0.368815
0.274865	0.347257	0.48138	0.324527	0.426303	0.264589	0.322338	0.481276	0.369827	0.334937
0.229063	0.306314	0.357686	0.266121	0.358937	0.297002	0.419097	0.385941	0.390821	0.388075
0.303925	0.427789	0.36435	0.284649	0.336465	0.317958	0.459385	0.331972	0.387932	0.386275
0.393193	0.484861	0.480073	0.412517	0.367079	0.241508	0.445594	0.349734	0.355812	0.341235
0.314146	0.387966	0.466848	0.496337	0.448682	0.290037	0.371976	0.388506	0.414972	0.337874
0.286839	0.348618	0.326473	0.408276	0.398928	0.376193	0.449088	0.41406	0.511562	0.41988
0.373485	0.423071	0.318557	0.389842	0.415854	0.412063	0.474185	0.419227	0.466448	0.302647
0.377057	0.391863	0.190625	0.276663	0.375964	0.300283	0.37522	0.305182	0.334529	0.26347
0.321316	0.388713	0.221276	0.35675	0.398153	0.296881	0.3733	0.305807	0.411279	0.289751
0.233013	0.347529	0.331742	0.431105	0.322321	0.336648	0.384343	0.317213	0.403356	0.278509
0.309133	0.36317	0.351261	0.413995	0.315226	0.396109	0.389971	0.30207	0.404142	0.209729
0.349974	0.325398	0.332405	0.389842	0.417309	0.428134	0.296646	0.284094	0.371138	0.303636
0.350677	0.400839	0.26777	0.434368	0.399394	0.380426	0.287239	0.288639	0.393575	0.337606
0.405462	0.454257	0.317915	0.441319	0.333118	0.365149	0.434427	0.337723	0.472114	0.369823
0.424374	0.451657	0.373008	0.448561	0.293758	0.355624	0.473627	0.313887	0.31732	0.349409

0.347315	0.365715	0.368946	0.392025	0.21036	0.342388	0.379683	0.373485	0.321851	0.306617
0.356624	0.288865	0.37228	0.34173	0.276098	0.416025	0.323519	0.350565	0.372452	0.320032
0.404984	0.403924	0.310531	0.442547	0.362062	0.450647	0.349506	0.330381	0.433589	0.323516
0.439982	0.455824	0.376668	0.513988	0.318694	0.426826	0.414699	0.37407	0.366065	0.317724
0.409791	0.370132	0.406478	0.45756	0.301622	0.409546	0.36282	0.359532	0.306006	0.289272
0.416121	0.323465	0.392687	0.372906	0.365496	0.399928	0.323256	0.449841	0.344148	0.286526
0.408343	0.397317	0.340309	0.362994	0.380847	0.409703	0.299869	0.418578	0.421635	0.404779
0.371562	0.356735	0.406951	0.417132	0.282696	0.344139	0.256114	0.407213	0.349663	0.432517
0.414652	0.329553	0.468116	0.436269	0.404078	0.402698	0.21228	0.36024	0.274547	0.30166
0.373337	0.298594	0.415867	0.272249	0.319598	0.439581	0.302114	0.402968	0.265081	0.329255
0.335884	0.266751	0.269834	0.291294	0.371134	0.421473	0.339305	0.433928	0.261441	0.360271
0.434319	0.351216	0.399141	0.360369	0.421211	0.313031	0.296029	0.345602	0.297432	0.441944
0.501289	0.40315	0.531282	0.367552	0.388656	0.355901	0.264634	0.39861	0.335333	0.43452
0.502085	0.349437	0.439674	0.350452	0.477823	0.508673	0.367011	0.456868	0.326694	0.429199
0.44102	0.375609	0.358954	0.357616	0.456582	0.477314	0.398787	0.47036	0.300395	0.397651
0.375118	0.359242	0.387382	0.305409	0.420395	0.387824	0.309684	0.353348	0.246307	0.350511
0.482409	0.365857	0.501285	0.338953	0.385335	0.414595	0.274028	0.350704	0.290718	0.411866
0.490483	0.392315	0.466486	0.31447	0.389566	0.478968	0.378339	0.519644	0.417074	0.460015
0.287933	0.379104	0.472309	0.246894	0.389262	0.492806	0.464989	0.539108	0.430737	0.496067
0.251864	0.345224	0.451387	0.282943	0.422519	0.426826	0.458129	0.428087	0.197823	0.416015
0.328205	0.331645	0.495449	0.385353	0.457647	0.346982	0.304874	0.310586	0.180564	0.304876
0.361354	0.350531	0.459493	0.336332	0.44041	0.321017	0.323387	0.292989	0.221854	0.389581
0.26865	0.297381	0.361927	0.320529	0.456582	0.358962	0.466083	0.413259	0.241413	0.432351
0.290496	0.371854	0.293331	0.286975	0.417309	0.401465	0.504791	0.32538	0.252031	0.444847
0.305569	0.386625	0.313953	0.24466	0.33432	0.326813	0.413404	0.252878	0.280541	0.372715
0.228531	0.272546	0.364064	0.325196	0.316122	0.256354	0.372123	0.351398	0.437139	0.375627
0.243763	0.32812	0.43427	0.494551	0.449378	0.360641	0.442473	0.340424	0.361763	0.405248
0.439637	0.48748	0.430427	0.444837	0.514492	0.372576	0.318425	0.307311	0.321721	0.325074
0.423043	0.429263	0.336674	0.481867	0.500156	0.465022	0.376554	0.24913	0.305504	0.319133
0.263672	0.353553	0.27527	0.44519	0.313948	0.359241	0.338217	0.325249	0.398516	0.423779
0.277115	0.456347	0.387231	0.434541	0.30611	0.362326	0.436127	0.413739	0.540505	0.39673
0.31961	0.401146	0.360792	0.40215	0.428955	0.349434	0.40667	0.327347	0.52673	0.332947
0.360203	0.39808	0.340039	0.372606	0.34269	0.276087	0.296522	0.240758	0.489184	0.410281
0.410598	0.399764	0.387683	0.391088	0.281866	0.394136	0.303116	0.313378	0.451108	0.364095
0.398342	0.463214	0.350568	0.386895	0.274697	0.322812	0.233004	0.409748	0.419675	0.369967
0.32981	0.458449	0.328441	0.362263	0.297181	0.379694	0.291246	0.335172	0.247292	0.316193
0.396931	0.358963	0.291998	0.457196	0.292542	0.377211	0.314289	0.293962	0.371429	0.355363
0.47994	0.384695	0.317402	0.393278	0.271909	0.410174	0.271107	0.350011	0.525272	0.433684
0.331422	0.341186	0.319072	0.375457	0.273533	0.476216	0.333755	0.34725	0.414328	0.372425
0.350677	0.296171	0.350015	0.372009	0.334855	0.423412	0.382232	0.375536	0.323155	0.281087
0.508712	0.425342	0.35839	0.386432	0.288793	0.357151	0.392581	0.366956	0.284822	0.246649
0.474483	0.3493	0.406635	0.485537	0.367945	0.384998	0.363107	0.370571	0.382361	0.344758
0.394125	0.255277	0.315482	0.403112	0.419255	0.39809	0.263603	0.382943	0.406034	0.303141
0.312083	0.301152	0.385728	0.290922	0.31805	0.348342	0.20412	0.323812	0.324986	0.318364
0.343702	0.405009	0.461097	0.301329	0.272953	0.422118	0.34026	0.454924	0.295836	0.334937
0.352791	0.281796	0.391621	0.31828	0.275047	0.507886	0.326022	0.367532	0.3108	0.359989
0.469277	0.256048	0.384379	0.382284	0.339295	0.467345	0.284228	0.436286	0.384611	0.394436

0.475231	0.270834	0.332007	0.378023	0.391087	0.410174	0.333083	0.518622	0.395113	0.298346
0.443451	0.25407	0.312936	0.30605	0.348038	0.354241	0.326419	0.49498	0.402102	0.375335
0.451535	0.346036	0.325426	0.253777	0.243774	0.428298	0.304245	0.394295	0.256711	0.303512
0.520402	0.399917	0.376962	0.325465	0.362062	0.438071	0.154207	0.339476	0.336409	0.32119
0.434831	0.34971	0.377403	0.453577	0.539706	0.448754	0.193376	0.391848	0.439692	0.309744
0.37393	0.295327	0.465764	0.433335	0.565335	0.413644	0.251415	0.413098	0.429735	0.412502
0.367304	0.250902	0.447736	0.33168	0.423339	0.390067	0.31339	0.475506	0.313473	0.323775
0.407221	0.342393	0.457187	0.348184	0.357243	0.410017	0.368174	0.502587	0.289025	0.309995
0.45869	0.286023	0.465042	0.367109	0.405179	0.42406	0.353852	0.484661	0.316291	0.41282
0.351662	0.344954	0.416189	0.375006	0.494899	0.411275	0.319595	0.431582	0.35161	0.40556
0.309261	0.355072	0.399605	0.329508	0.428125	0.312028	0.291734	0.332903	0.264738	0.344078
0.454204	0.436211	0.391317	0.244772	0.351641	0.349434	0.347003	0.27596	0.207316	0.313526
0.465597	0.435378	0.402872	0.232904	0.370698	0.364583	0.336995	0.330513	0.243038	0.3434
0.354207	0.38961	0.467935	0.26577	0.322451	0.334267	0.305	0.445678	0.364483	0.399962
0.332769	0.381449	0.467029	0.31828	0.391849	0.288017	0.286998	0.416636	0.320941	0.393673
0.328338	0.417925	0.393756	0.327616	0.425148	0.346575	0.354275	0.405007	0.362192	0.461971
0.370678	0.370419	0.401625	0.296534	0.408497	0.345355	0.346587	0.316059	0.355953	0.481285
0.344117	0.298472	0.448429	0.308624	0.41168	0.38872	0.316869	0.328136	0.340058	0.514174
0.337382	0.399457	0.474698	0.360078	0.455697	0.363312	0.374333	0.412778	0.350914	0.466809
0.454383	0.413788	0.370248	0.331272	0.445561	0.295069	0.369925	0.368254	0.360481	0.450365
0.526684	0.459855	0.322043	0.332497	0.408814	0.393531	0.396916	0.357273	0.353566	0.334539
0.496344	0.483	0.4253	0.349033	0.540995	0.407199	0.381631	0.349734	0.311054	0.309242
0.427552	0.471816	0.466486	0.42381	0.545103	0.408762	0.402238	0.424949	0.325511	0.466629
0.344117	0.385882	0.431927	0.414159	0.508261	0.341717	0.412597	0.486364	0.401008	0.435693
0.305316	0.39686	0.358813	0.302346	0.344328	0.260341	0.343825	0.295914	0.267141	0.280852
0.299028	0.404853	0.362638	0.217463	0.327291	0.217974	0.355404	0.300585	0.220718	0.302894
0.308495	0.370992	0.366355	0.241442	0.344876	0.22203	0.37819	0.352233	0.281726	0.414255
0.235703	0.411104	0.412502	0.355167	0.421374	0.337843	0.366575	0.421343	0.365057	0.479611
0.241132	0.410318	0.461454	0.453577	0.549689	0.431916	0.507793	0.45334	0.443464	0.479055
0.291354	0.391261	0.319716	0.367404	0.381443	0.329544	0.558203	0.417282	0.380123	0.384482
0.379755	0.417605	0.363636	0.209071	0.271099	0.254045	0.404132	0.323291	0.39419	0.322481
0.417595	0.466241	0.334001	0.252528	0.299149	0.283299	0.368757	0.291655	0.269557	0.365092
0.265171	0.431897	0.362638	0.360951	0.456051	0.348751	0.453319	0.385039	0.281607	0.490893
0.232906	0.436544	0.403497	0.386741	0.453229	0.357012	0.419753	0.460247	0.441917	0.450712
0.275338	0.368988	0.306511	0.347619	0.333519	0.342388	0.376702	0.248801	0.387478	0.370111
0.351521	0.354934	0.368513	0.321991	0.438197	0.403471	0.4659	0.315675	0.326036	0.242329
0.331153	0.3167	0.476544	0.410718	0.455344	0.343196	0.395208	0.407213	0.400695	0.459483
0.327404	0.382185	0.428766	0.410391	0.361492	0.266955	0.372859	0.410862	0.377156	0.447597
0.332634	0.407187	0.327915	0.361097	0.38189	0.304573	0.390124	0.361803	0.356657	0.347899
0.403552	0.476731	0.288625	0.307593	0.367945	0.296035	0.461185	0.299474	0.398361	0.423127
0.476169	0.460207	0.35572	0.331952	0.463548	0.394287	0.479232	0.370136	0.405718	0.517199
0.359054	0.457572	0.546226	0.38705	0.542936	0.395957	0.490278	0.426598	0.37627	0.47298
0.378404	0.450277	0.452611	0.425496	0.44315	0.211563	0.387224	0.374509	0.320552	0.3614
0.31687	0.482814	0.394368	0.443603	0.368378	0.282596	0.295043	0.243242	0.369537	0.290711
0.31674	0.46517	0.321525	0.317884	0.413281	0.334267	0.365271	0.293353	0.364626	0.301291
0.391182	0.414104	0.359943	0.319205	0.474487	0.346982	0.428531	0.317213	0.331058	0.291793
0.305443	0.372286	0.38021	0.302473	0.405651	0.374309	0.416323	0.407846	0.395422	0.380623

0.261376	0.388115	0.383333	0.414818	0.343372	0.265151	0.364693	0.513749	0.439863	0.423127
0.249184	0.395492	0.338421	0.350878	0.259917	0.307788	0.387985	0.452287	0.431574	0.315556
0.368182	0.340784	0.305012	0.296283	0.429621	0.42228	0.427362	0.325772	0.356516	0.351615
0.367304	0.369703	0.428269	0.388754	0.53184	0.388271	0.354839	0.306934	0.3108	0.375627
0.40165	0.455998	0.495836	0.47861	0.55499	0.406576	0.411952	0.314525	0.323677	0.397037
0.3552	0.492576	0.503838	0.384123	0.41168	0.338375	0.402553	0.419227	0.34897	0.366234
0.329007	0.485608	0.396517	0.376814	0.311912	0.354379	0.407148	0.365375	0.344423	0.317724
0.409308	0.426972	0.357545	0.287221	0.402042	0.367563	0.398318	0.333036	0.341281	0.366234
0.348992	0.38961	0.438317	0.310175	0.368523	0.273671	0.328673	0.299227	0.276067	0.458951
0.311825	0.429427	0.34058	0.263671	0.385636	0.318339	0.382382	0.349458	0.340193	0.483339
0.405303	0.44976	0.325296	0.271775	0.369102	0.267633	0.38103	0.45616	0.452337	0.471703
0.359915	0.454083	0.368081	0.250943	0.339025	0.262125	0.41292	0.360382	0.496905	0.398112
0.263903	0.344819	0.315355	0.205697	0.428457	0.329284	0.371976	0.274445	0.342917	0.439061
0.238626	0.39036	0.414101	0.343404	0.505873	0.477865	0.393507	0.324857	0.312708	0.48054
0.31961	0.466062	0.50939	0.545325	0.534164	0.301015	0.442646	0.50082	0.379677	0.430192
0.36049	0.474539	0.387533	0.419124	0.494899	0.361061	0.449439	0.458999	0.501802	0.413936
0.42974	0.466777	0.450515	0.309787	0.474302	0.437067	0.510007	0.392305	0.425584	0.265393
0.395838	0.412681	0.424151	0.313556	0.433132	0.275396	0.427028	0.356851	0.326825	0.35718
0.269699	0.309417	0.433767	0.438178	0.458358	0.255363	0.363972	0.385941	0.31424	0.47702
0.384746	0.42992	0.455597	0.484761	0.425643	0.304819	0.37051	0.368254	0.307011	0.380475
0.393038	0.480223	0.371118	0.414489	0.388656	0.371425	0.375368	0.392611	0.287099	0.342587
0.352226	0.313169	0.306761	0.350168	0.414405	0.341047	0.423871	0.353208	0.392502	0.410281
0.350817	0.452003	0.344247	0.366666	0.485329	0.322042	0.404448	0.348767	0.288061	0.420689
0.330615	0.361763	0.329891	0.406494	0.417795	0.239383	0.426029	0.436117	0.284822	0.406187
0.277352	0.324495	0.230521	0.406009	0.383834	0.242148	0.409704	0.411022	0.379379	0.428704
0.290986	0.359801	0.239538	0.332497	0.332186	0.29785	0.445594	0.361518	0.420327	0.358582
0.257274	0.371423	0.36207	0.316437	0.383684	0.299187	0.382082	0.366956	0.314112	0.279445
0.233764	0.417126	0.433767	0.341869	0.437688	0.326683	0.399882	0.424949	0.402102	0.457538
0.262064	0.44463	0.39284	0.396584	0.414244	0.357012	0.51713	0.395369	0.361336	0.454024
0.312598	0.414739	0.293695	0.428037	0.406282	0.412379	0.493569	0.354046	0.359487	0.413298
0.341768	0.414263	0.316889	0.360514	0.440239	0.371138	0.387376	0.269584	0.356939	0.412661
0.262064	0.403614	0.445491	0.343964	0.413281	0.358125	0.354698	0.266374	0.337487	0.444505
0.26772	0.353691	0.359943	0.33277	0.386992	0.28518	0.432903	0.370571	0.388084	0.482031
0.259206	0.313169	0.29067	0.329102	0.233159	0.270471	0.384494	0.359249	0.373623	0.351477
0.306585	0.354243	0.251713	0.275346	0.221661	0.189464	0.348392	0.298612	0.422947	0.321835
0.326738	0.37171	0.303395	0.278224	0.299396	0.226947	0.296893	0.217895	0.30966	0.260771
0.290741	0.316574	0.376668	0.280154	0.40723	0.290752	0.289056	0.21667	0.293879	0.319775
0.332095	0.283435	0.327915	0.295907	0.383085	0.295673	0.313904	0.265689	0.313601	0.430855
0.349834	0.376334	0.28231	0.336194	0.274697	0.242788	0.319595	0.307311	0.346208	0.347488
0.408986	0.463924	0.347396	0.323724	0.296445	0.193833	0.384645	0.273631	0.257384	0.219305
0.33957	0.340784	0.236973	0.182792	0.39063	0.204756	0.315448	0.23445	0.186527	0.212529
0.292829	0.444412	0.320103	0.220929	0.434476	0.290514	0.377297	0.346151	0.314752	0.366091
0.350115	0.479669	0.403497	0.295656	0.413281	0.370995	0.397538	0.339476	0.288543	0.471703
0.384441	0.446162	0.360934	0.42651	0.417471	0.369848	0.409864	0.356007	0.312071	0.353971
0.42772	0.490871	0.421698	0.366666	0.523906	0.392927	0.466083	0.321212	0.348693	0.302153
0.311311	0.313672	0.432595	0.349884	0.402198	0.357429	0.3733	0.346563	0.282082	0.431685
0.45707	0.425668	0.380951	0.491198	0.343918	0.325906	0.311725	0.414381	0.316419	0.47702

0.57481	0.730227	0.40475	0.476136	0.394145	0.415389	0.322469	0.384289	0.390363	0.492802
0.568959	0.678616	0.436795	0.412189	0.487227	0.393531	0.470115	0.299474	0.38356	0.524753
0.385507	0.553196	0.495256	0.478038	0.629211	0.449786	0.54817	0.389112	0.348832	0.513973
0.416449	0.617806	0.603487	0.592289	0.582039	0.402235	0.513249	0.493435	0.336947	0.545635
0.507701	0.633278	0.537837	0.634718	0.507066	0.397175	0.561599	0.60385	0.482539	0.444505
0.595561	0.559574	0.442402	0.584913	0.548374	0.604176	0.554162	0.337319	0.446055	0.435861
0.414327	0.566721	0.516633	0.501135	0.624752	0.572002	0.663332	0.401875	0.380421	0.413936
0.263097	0.650412	0.600278	0.624984	0.68663	0.441603	0.596369	0.439508	0.371867	0.45966
0.259662	0.518391	0.513802	0.560499	0.640699	0.447041	0.602819	0.538253	0.52134	0.643633
0.293322	0.4404	0.328441	0.494155	0.419906	0.474391	0.531948	0.522725	0.603915	0.641742
0.368182	0.481146	0.382736	0.421796	0.391697	0.440759	0.544659	0.413419	0.534093	0.479797
0.385964	0.452522	0.363493	0.324259	0.383834	0.426826	0.468461	0.339341	0.455335	0.428209
0.381563	0.519803	0.415867	0.501537	0.533952	0.479152	0.530465	0.481088	0.46845	0.519228
0.318695	0.468211	0.368657	0.438004	0.472093	0.308782	0.531948	0.714455	0.54505	0.616602
0.270166	0.493907	0.295033	0.38259	0.415049	0.3436	0.448037	0.491129	0.50556	0.610036
0.330481	0.535864	0.420883	0.328967	0.356257	0.343465	0.493958	0.407371	0.471562	0.579553
0.327138	0.399611	0.303644	0.214024	0.448682	0.423088	0.517746	0.463472	0.418372	0.57306
0.306712	0.40563	0.294546	0.274749	0.507066	0.41826	0.416323	0.551484	0.457108	0.584488
0.285869	0.377207	0.336808	0.449453	0.442292	0.308533	0.342862	0.505549	0.472114	0.530349
0.336156	0.453388	0.359943	0.412845	0.369392	0.282245	0.417463	0.435443	0.45871	0.551289
0.28261	0.455824	0.377993	0.313817	0.49996	0.424223	0.586629	0.516585	0.403985	0.489561
0.28105	0.437882	0.308642	0.366666	0.626845	0.488081	0.503795	0.503967	0.374945	0.520042
0.199484	0.362607	0.363921	0.433852	0.546409	0.34807	0.347697	0.501997	0.499053	0.514576
0.188988	0.315183	0.247653	0.383816	0.3678	0.331768	0.322862	0.496335	0.487085	0.604557
0.201773	0.274725	0.193894	0.295907	0.341193	0.326683	0.412275	0.38041	0.325773	0.431187
0.210341	0.316194	0.219737	0.281122	0.372154	0.080395	0.37183	0.419877	0.292174	0.366806
0.221999	0.305697	0.215254	0.212367	0.378029	0.21858	0.385402	0.468718	0.411759	0.554806
0.143834	0.247865	0.249513	0.263438	0.352895	0.303835	0.360954	0.439508	0.445882	0.560359
0.203073	0.283318	0.201683	0.285138	0.220322	0.143759	0.288692	0.354745	0.368666	0.443308
0.262179	0.270948	0.238895	0.223467	0.250997	0.152437	0.288692	0.239038	0.349941	0.392002
0.202672	0.264387	0.312302	0.235513	0.325846	0.23036	0.207325	0.205705	0.246854	0.333477
0.21085	0.226771	0.341934	0.256401	0.368957	0.255143	0.278269	0.266146	0.205521	0.34831
0.28769	0.306191	0.282665	0.310434	0.32624	0.283299	0.233644	0.287798	0.160899	0.339215
0.275338	0.365715	0.316505	0.159566	0.20447	0.213057	0.257015	0.224275	0.258845	0.358021
0.298653	0.324624	0.316121	0.12771	0.175144	0.196034	0.285551	0.260813	0.250483	0.323646
0.218147	0.308794	0.349048	0.331816	0.343508	0.286005	0.274966	0.268665	0.200669	0.425087
0.241789	0.31708	0.360367	0.323724	0.397843	0.270585	0.251638	0.257554	0.169611	0.365092
0.284418	0.311664	0.243198	0.20866	0.250115	0.251421	0.32103	0.314908	0.240765	0.28736
0.28213	0.259031	0.268457	0.209892	0.291814	0.271269	0.360238	0.255099	0.183393	0.117226
0.258069	0.296292	0.406478	0.276064	0.318565	0.313786	0.275907	0.279242	0.095469	0.161019
0.207096	0.322308	0.38408	0.201845	0.268104	0.305313	0.268321	0.323552	0.190068	0.299448
0.199682	0.276684	0.288865	0.199229	0.325978	0.262348	0.278505	0.348628	0.199293	0.27711
0.308495	0.293402	0.276669	0.201139	0.289275	0.27459	0.293937	0.312361	0.093772	0.175518
0.329408	0.289459	0.338825	0.195334	0.32493	0.322941	0.267858	0.305057	0.178969	0.146729
0.199881	0.236558	0.356983	0.257432	0.369682	0.350391	0.22823	0.332105	0.232211	0.194736
0.195333	0.249056	0.269949	0.287221	0.394606	0.231191	0.217086	0.285166	0.293026	0.240613
0.219081	0.352589	0.270755	0.231281	0.352895	0.263467	0.240427	0.259124	0.244887	0.353555

0.285022	0.365715	0.356421	0.239787	0.352059	0.205736	0.300865	0.338531	0.236574	0.270867
0.289396	0.375174	0.349462	0.219876	0.368668	0.367991	0.342862	0.325118	0.204625	0.201238
0.256368	0.309915	0.30166	0.191869	0.304983	0.318721	0.302239	0.398765	0.27595	0.257865
0.266328	0.283552	0.252264	0.254232	0.332186	0.259896	0.291734	0.413098	0.228626	0.227433
0.310029	0.361061	0.332804	0.290922	0.300013	0.277242	0.269248	0.241944	0.22507	0.267893
0.343148	0.277031	0.313444	0.260078	0.394298	0.345897	0.284949	0.214232	0.240657	0.236351
0.304177	0.35743	0.296375	0.206003	0.289878	0.223765	0.259616	0.32538	0.194219	0.228681
0.219809	0.377935	0.364493	0.320529	0.301374	0.208097	0.357672	0.411819	0.196944	0.237625
0.197502	0.343066	0.309397	0.321193	0.371134	0.357429	0.408903	0.396293	0.274664	0.326507
0.3657	0.438719	0.321913	0.320794	0.315738	0.251421	0.370656	0.292989	0.163784	0.262681
0.364537	0.430413	0.353903	0.396584	0.399083	0.290156	0.237723	0.295425	0.21692	0.282971
0.32316	0.374305	0.309649	0.360369	0.421864	0.271497	0.27391	0.358683	0.319256	0.33255
0.368328	0.376334	0.218816	0.311212	0.327949	0.290514	0.360524	0.353487	0.284225	0.311631
0.377057	0.398845	0.336138	0.313947	0.391849	0.28166	0.400352	0.332105	0.293391	0.317724
0.35124	0.481331	0.434102	0.311083	0.435657	0.230567	0.327743	0.346013	0.229256	0.242544
0.459592	0.475999	0.321137	0.35675	0.330593	0.247191	0.337266	0.380707	0.204327	0.294572
0.334121	0.408906	0.312809	0.312903	0.290724	0.275972	0.309811	0.324204	0.23861	0.285813
0.330615	0.300176	0.368369	0.32319	0.312039	0.269902	0.301614	0.24924	0.291203	0.40089
0.30342	0.354105	0.353624	0.29528	0.285077	0.262795	0.343412	0.241512	0.277005	0.429034
0.362364	0.525091	0.444459	0.441144	0.423667	0.327592	0.29149	0.297629	0.291567	0.430689
0.414978	0.436378	0.35544	0.459017	0.375964	0.33059	0.367011	0.426763	0.396502	0.445362
0.40086	0.269923	0.294667	0.349175	0.317149	0.331244	0.40667	0.365662	0.438499	0.4215
0.311568	0.210801	0.214545	0.344524	0.346386	0.383961	0.434427	0.332238	0.38356	0.417782
0.217526	0.291008	0.221687	0.355023	0.326371	0.285298	0.387072	0.315419	0.223822	0.379295
0.199484	0.273233	0.24809	0.339784	0.29989	0.245575	0.346448	0.332504	0.1893	0.333742
0.287811	0.188745	0.225096	0.249026	0.236775	0.272526	0.343137	0.323031	0.255704	0.433684
0.331556	0.259253	0.262766	0.223892	0.247808	0.247515	0.319335	0.229386	0.316034	0.465909
0.297283	0.345089	0.247653	0.240228	0.26161	0.246975	0.288328	0.208896	0.207216	0.334007
0.31674	0.402224	0.293695	0.297916	0.293392	0.212559	0.252529	0.196661	0.204228	0.298224
0.342182	0.334142	0.268801	0.310823	0.241824	0.273098	0.306009	0.250009	0.202742	0.340156
0.52186	0.475634	0.321007	0.3384	0.2551	0.264365	0.29259	0.251	0.278534	0.3704
0.552984	0.658961	0.443601	0.497332	0.500156	0.417461	0.383739	0.262168	0.240981	0.266641
0.869478	0.861402	0.751447	0.76847	0.638539	0.472755	0.434936	0.409589	0.210326	0.211127
1.177436	0.83765	0.798113	0.918518	0.663485	0.611856	0.619117	0.620824	0.375828	0.320289
0.854417	0.932108	0.738744	0.777492	0.994563	1.03583	0.932892	0.708408	0.550524	0.644717
0.965205	1.508707	1.137416	1.008741	1.225582	0.96894	0.949784	1.005047	0.690182	0.798085
2.535031	1.680485	1.495828	1.641742	1.151152	0.791259	0.935035	1.995368	1.133429	1.116507
2.16644	1.512666	1.014294	1.207992	1.106997	0.951658	1.558113	1.528402	1.92113	1.951838
1.191827	1.600524	1.681145	1.149652	1.784365	2.8265	1.853319	1.186503	1.180598	1.579572
0.938815	1.065321	0.767364	0.501034	1.142477	1.468709	1.385493	1.656162	1.05354	2.572803
1.495597	0.469407	0.234704	0.117352	0.818168	1.135302	1.67075	0.52677	0.263385	1.166106
0	0	1.669451	0.058676	0.46776	1.914288	0	0	0	1.221818
0	0	0	1.777675	0.029338	0	0	0	0	2.773988
0	0	0	0	0	0	0	0	1.841053	0.638765
0	0	0	0	0	0	0	0	0	0.753927
0	1.469181	0.734591	1.821629	0	0	0	2.945469	0.925461	1.0399
1.092393	1.600524	1.332788	1.988813	0.671923	0.335961	0.807269	1.850922	2.025922	2.529074

Md. Anowar Hossain Page 298 s3820066, RMIT University

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

230	231	232	233	234	235	236	237	238	239
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0.277409	0.138704	0.069352	0.034676	0.017338	0.008669	0.004335	0.002167	0.001084	5.42E-04
1.417495	1.384534	1.155444	1.520067	1.96936	2.401656	1.359004	1.415697	1.452711	1.179249
0.798605	0.961237	0.895282	1.017828	0.784966	0.785982	0.666428	0.63071	0.764633	0.682367
0.53967	0.675516	0.675865	0.585367	0.421156	0.464365	0.593668	0.489902	0.527024	0.527521
0.071691	0.283276	0.387655	0.400383	0.403308	0.45862	0.349279	0.370237	0.391133	0.349536
-0.00157	0.038351	0.217877	0.338463	0.319216	0.40515	0.358033	0.375589	0.463987	0.383517
0.243051	0.13043	0.231491	0.351989	0.417885	0.397335	0.417724	0.304173	0.406088	0.374132
0.46342	0.387987	0.445269	0.355053	0.324702	0.433833	0.419692	0.297	0.324539	0.375783
0.38102	0.441111	0.364217	0.287259	0.267283	0.444061	0.470931	0.388954	0.329959	0.321722
0.311788	0.352369	0.431058	0.34211	0.345294	0.382714	0.331342	0.233917	0.365418	0.281686
0.215721	0.293396	0.365663	0.341433	0.319345	0.301037	0.267353	0.18846	0.324934	0.32666
0.262312	0.257311	0.267982	0.327046	0.383448	0.26612	0.309246	0.283847	0.205357	0.319207
0.221191	0.232597	0.265444	0.262399	0.252007	0.203923	0.366968	0.305316	0.279178	0.324651
0.256194	0.280512	0.339926	0.410427	0.30104	0.158908	0.331745	0.223045	0.266582	0.191417
0.346827	0.296864	0.253083	0.382602	0.277185	0.124605	0.292491	0.192463	0.222669	0.187502

0.315006	0.24522	0.196061	0.324563	0.205249	0.162952	0.303044	0.163527	0.258158	0.31331
0.2747	0.265679	0.250407	0.280732	0.25749	0.178206	0.348162	0.284453	0.313643	0.362461
0.263966	0.310378	0.308203	0.335915	0.211078	0.217632	0.290899	0.235648	0.293248	0.260775
0.3129	0.242139	0.287143	0.345925	0.16906	0.182246	0.257057	0.138213	0.285615	0.234808
0.378137	0.249548	0.176506	0.241459	0.260654	0.269685	0.310011	0.156065	0.219151	0.198754
0.298313	0.258107	0.231278	0.313374	0.315596	0.268301	0.328135	0.203391	0.282742	0.271282
0.342835	0.336415	0.257352	0.270145	0.235213	0.229466	0.27506	0.22105	0.260192	0.256871
0.372145	0.282794	0.374445	0.331127	0.182303	0.18008	0.24359	0.264199	0.259061	0.184396
0.392894	0.173995	0.250963	0.285945	0.213514	0.292802	0.256718	0.199087	0.156051	0.158393
0.310557	0.175309	0.206279	0.2785	0.227683	0.32712	0.236201	0.170093	0.267157	0.203379
0.225213	0.174839	0.262006	0.251583	0.227789	0.213758	0.232874	0.240552	0.290932	0.143965
0.266402	0.314373	0.359763	0.166631	0.274483	0.263722	0.237604	0.268736	0.350244	0.184976
0.196296	0.248656	0.252636	0.196429	0.264414	0.384966	0.270723	0.363204	0.34802	0.226202
0.229273	0.147811	0.241172	0.171274	0.227894	0.277372	0.189365	0.282879	0.291175	0.196063
0.282122	0.214634	0.308966	0.229678	0.158891	0.165488	0.155063	0.234133	0.286577	0.146617
0.238757	0.091614	0.128126	0.16645	0.218838	0.258966	0.200634	0.221889	0.170642	0.110801
0.240009	0.140116	0.185216	0.146199	0.237035	0.344872	0.26069	0.293767	0.166971	0.150537
0.245267	0.292657	0.253978	0.14993	0.234358	0.254149	0.228935	0.251764	0.190055	0.234156
0.305302	0.264754	0.343078	0.284042	0.323914	0.213961	0.110261	0.192758	0.185263	0.225563
0.195918	0.265795	0.363495	0.290499	0.333331	0.282811	0.160007	0.232839	0.210276	0.157028
0.282122	0.295003	0.369155	0.278032	0.30832	0.352209	0.269907	0.317835	0.200295	0.289132
0.302034	0.355631	0.320433	0.225925	0.314568	0.341726	0.36421	0.296751	0.18393	0.323451
0.23101	0.21981	0.25803	0.165545	0.284792	0.196837	0.164095	0.182954	0.195389	0.257328
0.195446	0.275748	0.35029	0.107458	0.231273	0.168313	0.163456	0.256627	0.188996	0.263668
0.182071	0.276697	0.331407	0.164373	0.288404	0.194112	0.217434	0.188557	0.10801	0.204796
0.189079	0.299609	0.224945	0.239313	0.344468	0.228941	0.24855	0.16592	0.175088	0.204796
0.104311	0.229498	0.181029	0.202977	0.319216	0.221748	0.279085	0.182858	0.235105	0.287535
0.150757	0.238102	0.26775	0.262286	0.350703	0.253926	0.21394	0.25788	0.200986	0.249728
0.243577	0.321948	0.359477	0.240063	0.351122	0.257841	0.230315	0.264778	0.153563	0.205506
0.277654	0.332348	0.277812	0.31874	0.366043	0.295611	0.324159	0.254019	0.228632	0.244253
0.267181	0.286906	0.155198	0.285112	0.323783	0.222679	0.387388	0.249856	0.237141	0.239285
0.249626	0.271622	0.243135	0.310716	0.310987	0.226216	0.35889	0.24818	0.242981	0.236004
0.330947	0.332483	0.261094	0.293884	0.331725	0.277254	0.434746	0.365536	0.310071	0.286799
0.382904	0.37783	0.192157	0.284755	0.424286	0.308548	0.428158	0.304935	0.2957	0.443299
0.349105	0.381139	0.187325	0.284399	0.342409	0.260998	0.400086	0.291913	0.273885	0.386126
0.248772	0.303253	0.224945	0.332186	0.261222	0.195375	0.318783	0.27214	0.316341	0.307877
0.285359	0.405675	0.293109	0.381263	0.307562	0.2412	0.342758	0.276404	0.2973	0.253682
0.283969	0.360211	0.214488	0.26489	0.315854	0.316447	0.425818	0.298751	0.230955	0.284357
0.284432	0.360355	0.204476	0.213239	0.299425	0.323054	0.36595	0.233486	0.273768	0.294459
0.310803	0.343972	0.226099	0.228006	0.247362	0.255265	0.208649	0.171867	0.296315	0.344611
0.271317	0.349271	0.257917	0.354215	0.278601	0.29195	0.255703	0.158508	0.310071	0.262046
0.240741	0.281592	0.308966	0.331921	0.310605	0.239797	0.333224	0.166474	0.294963	0.232208
0.278567	0.334513	0.218909	0.289296	0.285752	0.224965	0.329602	0.260282	0.36977	0.30213
0.327993	0.347731	0.243682	0.343877	0.261676	0.324231	0.286764	0.273084	0.374165	0.304675
0.254245	0.236909	0.264065	0.356733	0.243638	0.364816	0.271189	0.22126	0.415704	0.311232
0.244421	0.359492	0.30833	0.33981	0.222874	0.344186	0.351521	0.270493	0.420756	0.336023
0.330175	0.40075	0.289447	0.329279	0.226948	0.390267	0.441953	0.303286	0.389605	0.333288

0.347897	0.30149	0.250296	0.38559	0.301538	0.428642	0.359319	0.25289	0.340459	0.308005
0.373564	0.276697	0.25409	0.344832	0.291559	0.408792	0.394	0.249521	0.273068	0.256871
0.352748	0.292164	0.302779	0.43677	0.249789	0.284242	0.377132	0.237603	0.330758	0.259278
0.37972	0.283517	0.215307	0.347296	0.193916	0.232423	0.375199	0.25731	0.333968	0.245365
0.296048	0.221689	0.224002	0.281557	0.217398	0.238935	0.36291	0.29775	0.349826	0.256186
0.291552	0.269749	0.282452	0.288456	0.283355	0.355714	0.293104	0.319278	0.378011	0.3421
0.235124	0.283637	0.405705	0.368248	0.299177	0.345834	0.240315	0.344011	0.364553	0.325454
0.399937	0.223156	0.333959	0.262963	0.210674	0.334027	0.262289	0.306718	0.303263	0.174355
0.348836	0.124202	0.273337	0.229678	0.223811	0.380175	0.376686	0.313925	0.352339	0.206828
0.254786	0.200661	0.265674	0.313247	0.302037	0.322793	0.355474	0.315094	0.409749	0.252775
0.335742	0.201359	0.285453	0.262511	0.323783	0.293045	0.256718	0.282517	0.37816	0.380164
0.377276	0.289956	0.382353	0.197497	0.25558	0.31838	0.273062	0.315355	0.239835	0.317364
0.468874	0.312822	0.363928	0.148973	0.246483	0.441139	0.350399	0.365097	0.300023	0.253909
0.386697	0.263025	0.405388	0.23707	0.310096	0.394864	0.251777	0.301643	0.359683	0.349536
0.268741	0.246658	0.403645	0.307448	0.312262	0.340773	0.21517	0.341376	0.341141	0.334517
0.258042	0.226844	0.363928	0.283212	0.331191	0.335905	0.144468	0.339996	0.357127	0.353944
0.262642	0.293026	0.341705	0.288456	0.320125	0.244565	0.189075	0.346941	0.273535	0.306337
0.338093	0.257766	0.343904	0.279791	0.27052	0.340909	0.249771	0.330321	0.250005	0.270927
0.276857	0.220644	0.339789	0.320802	0.332126	0.31619	0.234051	0.379042	0.25737	0.287167
0.274022	0.293026	0.328072	0.351157	0.391498	0.246202	0.259097	0.414197	0.283698	0.284844
0.289673	0.338326	0.28969	0.250592	0.374658	0.280201	0.292	0.285546	0.189092	0.31868
0.289439	0.303632	0.179233	0.169447	0.330391	0.269569	0.366386	0.16592	0.165784	0.304547
0.319627	0.308841	0.263607	0.158111	0.324702	0.273628	0.28907	0.272022	0.24879	0.344891
0.327482	0.306165	0.382955	0.264095	0.257152	0.232211	0.311546	0.380553	0.304516	0.359555
0.246538	0.303379	0.334093	0.27628	0.284432	0.138122	0.290899	0.357715	0.328896	0.392015
0.287103	0.325919	0.304286	0.294249	0.344055	0.302156	0.396331	0.233702	0.281432	0.335886
0.351666	0.362809	0.318869	0.245242	0.421156	0.38981	0.348581	0.207029	0.199506	0.339604
0.328634	0.380988	0.377114	0.246873	0.381795	0.279256	0.324687	0.298626	0.276935	0.391703
0.363726	0.439554	0.358763	0.305074	0.339407	0.324231	0.375793	0.369205	0.430203	0.453245
0.273005	0.394945	0.299905	0.37801	0.240378	0.338738	0.357321	0.278432	0.433904	0.34897
0.2842	0.335327	0.227151	0.330202	0.286354	0.349703	0.390912	0.263736	0.341278	0.30099
0.306884	0.34871	0.249076	0.355752	0.432463	0.255935	0.417397	0.260052	0.251002	0.290242
0.357106	0.449336	0.349033	0.407421	0.346536	0.295857	0.448228	0.289698	0.259513	0.307234
0.382323	0.391839	0.367114	0.477783	0.237788	0.29195	0.394	0.28835	0.284536	0.313049
0.35072	0.400277	0.301527	0.367672	0.293512	0.316575	0.34886	0.290312	0.367444	0.274008
0.361232	0.45628	0.309602	0.364804	0.357029	0.356136	0.274236	0.233917	0.371084	0.297085
0.30725	0.394166	0.299656	0.328358	0.270056	0.292193	0.243152	0.229087	0.397457	0.298089
0.336785	0.417169	0.338562	0.350603	0.19704	0.345147	0.364934	0.247178	0.361539	0.202672
0.371154	0.309737	0.285574	0.417792	0.233079	0.384064	0.415765	0.265938	0.380246	0.150626
0.377276	0.252794	0.242916	0.35842	0.198316	0.375142	0.343723	0.28059	0.327042	0.208359
0.304089	0.231099	0.204476	0.364662	0.28913	0.429141	0.410261	0.354996	0.350383	0.288394
0.370307	0.275275	0.306683	0.408684	0.290222	0.418766	0.476516	0.42145	0.362685	0.258933
0.394383	0.284362	0.386589	0.383645	0.242984	0.306909	0.448052	0.374245	0.34388	0.285576
0.396027	0.271739	0.381751	0.274767	0.258956	0.321881	0.348023	0.398623	0.233718	0.284844
0.356422	0.274329	0.360908	0.293642	0.307688	0.438066	0.313473	0.346801	0.268772	0.299474
0.361508	0.299734	0.365084	0.37801	0.282997	0.458263	0.308991	0.413707	0.288507	0.216199
0.393489	0.261074	0.375629	0.34211	0.277303	0.35193	0.246118	0.468636	0.352059	0.278671

0.400541	0.280632	0.38145	0.281321	0.354769	0.337252	0.247222	0.393918	0.298412	0.30213
0.371296	0.319059	0.319911	0.188547	0.307814	0.363811	0.334709	0.429503	0.221321	0.233939
0.317248	0.239952	0.361338	0.309079	0.399856	0.3088	0.260576	0.367	0.2173	0.276034
0.297954	0.213812	0.444399	0.28535	0.322996	0.317735	0.234373	0.326431	0.236497	0.264714
0.316499	0.256857	0.31744	0.151939	0.210169	0.348871	0.251553	0.296252	0.213621	0.245365
0.303	0.3572	0.27722	0.239634	0.281805	0.29647	0.315408	0.318884	0.245054	0.426592
0.220591	0.300611	0.332479	0.226444	0.354488	0.296839	0.352365	0.328976	0.321398	0.477443
0.232445	0.266838	0.347224	0.279321	0.415287	0.191983	0.257623	0.397993	0.356703	0.406775
0.132345	0.3158	0.38492	0.317585	0.406153	0.19324	0.311162	0.454239	0.328498	0.352802
0.150246	0.325254	0.31952	0.308451	0.372305	0.326593	0.404825	0.397678	0.257032	0.387514
0.257715	0.383106	0.20638	0.276863	0.304163	0.290858	0.465965	0.2411	0.329294	0.464161
0.223398	0.310635	0.226204	0.319255	0.295843	0.217223	0.298046	0.135967	0.306906	0.401639
0.301793	0.42162	0.363639	0.293278	0.241788	0.229046	0.333224	0.235864	0.295945	0.241597
0.34656	0.375737	0.316016	0.257236	0.355051	0.30017	0.391682	0.253454	0.281432	0.293836
0.326078	0.357772	0.318089	0.365377	0.348893	0.231576	0.293965	0.111923	0.256358	0.323717
0.372996	0.384625	0.310749	0.38996	0.294002	0.307791	0.402449	0.163251	0.27447	0.347137
0.275607	0.336279	0.32967	0.348809	0.284432	0.321621	0.30645	0.314834	0.395906	0.335475
0.297954	0.406634	0.327408	0.337925	0.30567	0.296102	0.328534	0.305698	0.410869	0.295707
0.365118	0.390294	0.273923	0.402872	0.354347	0.391183	0.415439	0.218543	0.360824	0.325722
0.324297	0.235611	0.304412	0.464996	0.373039	0.351512	0.310778	0.263158	0.368315	0.298718
0.260117	0.239843	0.354789	0.432908	0.311624	0.319932	0.228512	0.300509	0.376232	0.330165
0.350451	0.305784	0.345699	0.347708	0.28014	0.322663	0.248994	0.295629	0.36369	0.272584
0.362477	0.34871	0.295075	0.357576	0.312902	0.376173	0.297797	0.258908	0.355855	0.20795
0.394383	0.301867	0.363351	0.429245	0.390273	0.432152	0.399301	0.265473	0.280125	0.26916
0.363587	0.228647	0.339789	0.377127	0.395038	0.430644	0.376983	0.346102	0.343193	0.417231
0.343498	0.189447	0.369301	0.396368	0.373186	0.360525	0.31373	0.35571	0.377863	0.380164
0.407556	0.285087	0.290664	0.306197	0.275773	0.377651	0.288705	0.355424	0.317891	0.273295
0.408325	0.285329	0.315241	0.316305	0.313798	0.392713	0.242495	0.328976	0.377417	0.319868
0.385672	0.279555	0.37238	0.324954	0.393958	0.417142	0.255478	0.385727	0.39144	0.287289
0.34456	0.360499	0.41877	0.369691	0.345156	0.356136	0.29929	0.377688	0.327307	0.285698
0.474576	0.461336	0.45158	0.254012	0.15943	0.355714	0.288948	0.397521	0.247578	0.343354
0.509875	0.422118	0.415182	0.263756	0.217603	0.382265	0.261603	0.400362	0.302513	0.323451
0.370307	0.253131	0.417135	0.278735	0.333197	0.307161	0.217434	0.412403	0.335851	0.305185
0.345359	0.295498	0.397989	0.350742	0.42894	0.261791	0.240641	0.464946	0.34802	0.414429
0.307983	0.383561	0.378306	0.274767	0.408379	0.221025	0.259438	0.400678	0.321528	0.384589
0.366095	0.332888	0.40317	0.242968	0.402993	0.284361	0.37609	0.411265	0.305269	0.391859
0.374846	0.329658	0.522181	0.386491	0.502909	0.486235	0.448052	0.487767	0.338014	0.411808
0.204404	0.341485	0.480795	0.503759	0.5099	0.304776	0.303169	0.492439	0.413763	0.412625
0.222494	0.35251	0.413885	0.403966	0.399544	0.20731	0.267584	0.369647	0.313515	0.410992
0.349777	0.427628	0.430049	0.337657	0.396276	0.353048	0.390451	0.310306	0.243417	0.312919
0.395877	0.423447	0.353519	0.279086	0.414478	0.388594	0.393845	0.302906	0.272368	0.316314
0.337439	0.384473	0.327408	0.280144	0.397052	0.263381	0.322184	0.369352	0.369042	0.504077
0.237196	0.336007	0.413238	0.462841	0.425279	0.291586	0.320873	0.351445	0.335581	0.388596
0.285591	0.358345	0.415832	0.45048	0.395502	0.313883	0.349139	0.269907	0.305143	0.314613
0.426406	0.362086	0.291396	0.347708	0.387378	0.422689	0.463594	0.311079	0.354586	0.286065
0.343763	0.364114	0.320172	0.38996	0.405203	0.313372	0.309883	0.263852	0.279651	0.272465
0.338224	0.413412	0.29042	0.397908	0.494861	0.364816	0.37357	0.305444	0.345117	0.353801

0.284316	0.382803	0.347224	0.348533	0.387682	0.301162	0.379524	0.354569	0.390827	0.35266
0.352071	0.424447	0.276512	0.347983	0.239945	0.244783	0.31515	0.345543	0.47462	0.33152
0.321893	0.375886	0.225994	0.303582	0.293757	0.252593	0.336741	0.302021	0.408632	0.294335
0.339537	0.374992	0.257239	0.433912	0.430446	0.338333	0.33027	0.222625	0.30779	0.288886
0.373138	0.516447	0.415995	0.571115	0.454581	0.309306	0.405302	0.238365	0.255349	0.327736
0.321388	0.484077	0.458343	0.482443	0.359871	0.311716	0.392299	0.274741	0.362112	0.321987
0.311419	0.439899	0.331407	0.365949	0.330125	0.379729	0.380724	0.316267	0.44555	0.286065
0.363587	0.445291	0.296185	0.348258	0.306048	0.359388	0.348581	0.180943	0.342371	0.27783
0.345759	0.461154	0.360621	0.391933	0.389815	0.351651	0.371947	0.254245	0.440374	0.370108
0.355603	0.495714	0.342116	0.406633	0.448246	0.314011	0.444382	0.356425	0.446071	0.367298
0.393192	0.502249	0.366098	0.47834	0.311114	0.350398	0.481226	0.399097	0.422563	0.350811
0.378568	0.383865	0.31965	0.361671	0.243856	0.372647	0.461779	0.445016	0.451668	0.298215
0.340326	0.334648	0.233196	0.340486	0.241136	0.33189	0.317872	0.325097	0.40042	0.274603
0.366374	0.428806	0.28425	0.430573	0.306552	0.252149	0.280276	0.234565	0.426699	0.294085
0.393043	0.432359	0.349731	0.384392	0.250564	0.277372	0.331342	0.309664	0.434412	0.276034
0.392746	0.347311	0.318219	0.341975	0.238326	0.286156	0.394155	0.373351	0.401673	0.275676
0.378137	0.318144	0.23523	0.38634	0.329992	0.402477	0.353493	0.374543	0.320746	0.209485
0.325059	0.279316	0.176038	0.46698	0.336561	0.382414	0.257736	0.292654	0.326514	0.202874
0.343365	0.363388	0.320302	0.487722	0.358448	0.363667	0.305564	0.317574	0.42753	0.398936
0.383776	0.369666	0.385374	0.418115	0.274952	0.415201	0.395086	0.324698	0.440545	0.373534
0.459244	0.331135	0.357482	0.332054	0.258392	0.368569	0.30405	0.350879	0.434074	0.305825
0.358889	0.298733	0.32927	0.414414	0.340088	0.452773	0.298667	0.411589	0.326382	0.30061
0.336133	0.344111	0.351972	0.464996	0.410295	0.497402	0.327204	0.378892	0.317762	0.361878
0.413593	0.420297	0.361912	0.403966	0.29486	0.502306	0.331745	0.450846	0.395442	0.303782
0.354922	0.302496	0.432746	0.289897	0.300418	0.537203	0.371505	0.373649	0.410389	0.312529
0.393936	0.145436	0.385374	0.295953	0.365899	0.497012	0.402449	0.404019	0.29386	0.291354
0.446112	0.268582	0.363495	0.375073	0.324176	0.360241	0.315279	0.38588	0.31544	0.308262
0.461153	0.262221	0.3804	0.406318	0.277538	0.356559	0.226611	0.337112	0.251557	0.345592
0.382759	0.398387	0.405388	0.374488	0.367347	0.436707	0.252895	0.276523	0.303138	0.294958
0.379144	0.396663	0.458522	0.322354	0.365899	0.503095	0.382532	0.333161	0.336931	0.369367
0.376989	0.271505	0.39256	0.323913	0.343232	0.385267	0.360465	0.360451	0.25423	0.376083
0.36137	0.186544	0.4065	0.295587	0.364456	0.311207	0.264008	0.338071	0.239619	0.342657
0.368617	0.290445	0.399396	0.263416	0.386014	0.42549	0.271423	0.459832	0.335447	0.340989
0.380153	0.387068	0.404911	0.334579	0.483345	0.44234	0.36479	0.404818	0.321528	0.423729
0.346827	0.454847	0.329936	0.37201	0.436355	0.400444	0.430175	0.326564	0.286096	0.40436
0.315877	0.339422	0.361769	0.38875	0.375101	0.254484	0.333628	0.273793	0.277288	0.343215
0.320004	0.360931	0.485734	0.350188	0.321819	0.176992	0.232553	0.351445	0.32192	0.412789
0.369602	0.429481	0.479475	0.36796	0.445981	0.28832	0.315796	0.404179	0.275877	0.378194
0.366934	0.375737	0.349452	0.288456	0.512728	0.336444	0.269441	0.310178	0.223814	0.411971
0.319878	0.313597	0.326216	0.338329	0.41756	0.256383	0.326407	0.30838	0.296807	0.493897
0.295572	0.337233	0.395498	0.39361	0.383899	0.290616	0.377729	0.32337	0.340732	0.492912
0.228559	0.277886	0.336796	0.349912	0.436186	0.367121	0.41349	0.412891	0.336391	0.309809
0.321767	0.355204	0.310367	0.412974	0.522982	0.453477	0.462686	0.423616	0.296438	0.269866
0.433039	0.438519	0.302904	0.37056	0.373922	0.35953	0.451753	0.322443	0.288991	0.391392
0.290142	0.33006	0.293109	0.397754	0.325491	0.240768	0.379674	0.304554	0.328631	0.386588
0.263635	0.368491	0.257126	0.366236	0.256141	0.183286	0.398361	0.397363	0.456625	0.334107
0.347496	0.419142	0.189058	0.30996	0.315854	0.220303	0.450692	0.330456	0.388234	0.333016

0.413437	0.396819	0.281138	0.394987	0.347782	0.301162	0.35889	0.299002	0.400733	0.315659
0.43664	0.453775	0.329936	0.379634	0.331725	0.355714	0.372242	0.2564	0.43205	0.294584
0.35099	0.366005	0.304538	0.404592	0.30693	0.326593	0.318262	0.310564	0.436617	0.374732
0.306397	0.441805	0.367842	0.45591	0.264642	0.219171	0.30405	0.316397	0.368024	0.24715
0.359026	0.447045	0.416483	0.474643	0.305293	0.232211	0.360608	0.294015	0.401203	0.303528
0.359577	0.395881	0.310877	0.394222	0.31521	0.337387	0.409778	0.309407	0.458052	0.355807
0.322398	0.359636	0.298662	0.366236	0.257941	0.407363	0.343309	0.265706	0.401987	0.377288
0.312405	0.353926	0.321086	0.394222	0.268668	0.341726	0.310394	0.293767	0.334639	0.281686
0.339405	0.379782	0.292742	0.347571	0.256028	0.289527	0.41756	0.340824	0.279533	0.226841
0.325696	0.363823	0.279947	0.423317	0.336291	0.330958	0.38861	0.299127	0.39098	0.280598
0.443265	0.319583	0.33342	0.467161	0.390273	0.425655	0.340286	0.323105	0.456803	0.249504
0.460979	0.375886	0.43922	0.477969	0.385408	0.44234	0.282908	0.317835	0.374607	0.330977
0.543858	0.379331	0.362919	0.338598	0.354206	0.337927	0.328668	0.430859	0.345531	0.357821
0.474038	0.318275	0.243135	0.279556	0.238973	0.424829	0.264928	0.339583	0.331825	0.268807
0.372712	0.242249	0.343353	0.297909	0.183821	0.426152	0.261946	0.325497	0.30969	0.246034
0.301432	0.179559	0.3155	0.324563	0.213209	0.39548	0.288219	0.373202	0.298041	0.253115
0.264961	0.202859	0.303281	0.29693	0.316627	0.365967	0.286159	0.340962	0.260419	0.335338
0.414061	0.318667	0.353378	0.254455	0.246812	0.336309	0.34469	0.370533	0.277878	0.327467
0.452202	0.384778	0.419917	0.399608	0.31779	0.447873	0.332417	0.354569	0.322966	0.314091
0.424963	0.397446	0.365373	0.454678	0.38405	0.448047	0.36147	0.425793	0.395288	0.333152
0.452032	0.403762	0.38025	0.312867	0.4228	0.461483	0.414788	0.457839	0.422563	0.468792
0.379288	0.285087	0.480229	0.298522	0.397052	0.461842	0.454416	0.506766	0.3795	0.465453
0.401753	0.269632	0.45477	0.331656	0.359016	0.498379	0.409778	0.481805	0.249563	0.301369
0.409096	0.37529	0.536329	0.383049	0.355757	0.412947	0.251888	0.385421	0.143577	0.25108
0.395877	0.346196	0.520936	0.383496	0.427938	0.386474	0.270256	0.467896	0.3795	0.324384
0.373849	0.266838	0.443359	0.45048	0.486386	0.391641	0.299041	0.405458	0.331158	0.443299
0.310434	0.290813	0.308584	0.288216	0.378956	0.368424	0.380124	0.430181	0.275994	0.463425
0.359714	0.281112	0.356771	0.24017	0.343369	0.354028	0.334709	0.42062	0.325591	0.437369
0.309575	0.3337	0.452995	0.327439	0.343094	0.256607	0.349279	0.411102	0.348575	0.504279
0.223902	0.232169	0.38025	0.318997	0.334136	0.269454	0.328534	0.414851	0.397457	0.494094
0.325823	0.349131	0.428204	0.338329	0.362444	0.401537	0.304428	0.34193	0.35883	0.380924
0.338224	0.406634	0.35141	0.329016	0.451754	0.348041	0.373866	0.271905	0.253449	0.299978
0.29999	0.357772	0.353096	0.397754	0.434998	0.280201	0.378626	0.324166	0.292515	0.438757
0.272555	0.341622	0.435801	0.443742	0.418701	0.363381	0.502777	0.395637	0.410389	0.437889
0.265404	0.335191	0.334363	0.462304	0.405361	0.358396	0.385408	0.36788	0.477413	0.279874
0.28687	0.435942	0.333555	0.399608	0.372452	0.353748	0.367551	0.286032	0.4297	0.342936
0.29987	0.379331	0.244887	0.308451	0.314825	0.222369	0.368719	0.266869	0.417653	0.423393
0.342835	0.436113	0.312541	0.318226	0.319865	0.255153	0.413166	0.350597	0.455025	0.45038
0.382614	0.485227	0.358193	0.430075	0.351541	0.400444	0.475207	0.348063	0.412314	0.336847
0.399937	0.417825	0.328471	0.447357	0.384955	0.487568	0.414463	0.330726	0.430874	0.189358
0.386257	0.311277	0.246205	0.413134	0.502513	0.503689	0.362046	0.350315	0.375198	0.30099
0.37456	0.457359	0.352393	0.476857	0.450523	0.411344	0.364934	0.303032	0.406088	0.315136
0.367074	0.476301	0.443532	0.477783	0.29572	0.379134	0.328934	0.298375	0.437127	0.276273
0.379288	0.273621	0.376074	0.446321	0.290829	0.408951	0.375496	0.322575	0.304892	0.213708
0.366374	0.206782	0.327806	0.389657	0.318049	0.40911	0.386017	0.415507	0.276464	0.213501
0.392004	0.285572	0.343491	0.438291	0.315468	0.434339	0.311803	0.301517	0.273535	0.220172
0.480718	0.266838	0.352393	0.435928	0.318438	0.429642	0.31283	0.364951	0.337066	0.305058

0.48658	0.307565	0.349591	0.408684	0.331591	0.487187	0.321528	0.381007	0.341824	0.31357
0.450502	0.34843	0.339107	0.357294	0.305796	0.410385	0.371505	0.372756	0.322835	0.296959
0.373991	0.27045	0.338835	0.298154	0.324833	0.270031	0.293473	0.395794	0.256246	0.306337
0.404187	0.31697	0.349871	0.326653	0.346122	0.330693	0.302416	0.338483	0.220286	0.289748
0.437957	0.401857	0.430722	0.342382	0.3997	0.439429	0.356467	0.423115	0.306906	0.351095
0.365955	0.326185	0.442839	0.362239	0.387075	0.319932	0.287248	0.402743	0.327836	0.303146
0.337962	0.306419	0.402697	0.354494	0.348198	0.318509	0.343999	0.424787	0.291053	0.398777
0.333792	0.276697	0.368717	0.380374	0.437888	0.331091	0.361614	0.365828	0.294717	0.356957
0.322019	0.300611	0.426868	0.309834	0.393803	0.307413	0.304428	0.381158	0.30678	0.390147
0.396776	0.346196	0.43089	0.33073	0.405836	0.384515	0.330404	0.425625	0.271205	0.336435
0.420506	0.345221	0.43478	0.317585	0.432295	0.386021	0.301037	0.314704	0.240051	0.378345
0.393787	0.332753	0.303909	0.268997	0.416422	0.375289	0.438849	0.364368	0.297547	0.384283
0.362061	0.291181	0.322264	0.340756	0.469733	0.361665	0.382079	0.34193	0.335043	0.432375
0.376846	0.342174	0.473491	0.273723	0.316627	0.338062	0.388917	0.357715	0.341141	0.385357
0.391115	0.288367	0.366388	0.230307	0.36388	0.343775	0.41756	0.43788	0.307158	0.334243
0.360403	0.345221	0.28389	0.19324	0.448071	0.383913	0.407694	0.275928	0.247908	0.473096
0.348971	0.339559	0.277102	0.30495	0.398452	0.382265	0.356752	0.201484	0.285015	0.374432
0.333273	0.429818	0.448062	0.406004	0.350424	0.196739	0.242824	0.334519	0.39144	0.407421
0.416565	0.445641	0.433592	0.369691	0.3997	0.241524	0.412357	0.363349	0.299651	0.428115
0.452032	0.449159	0.341979	0.380226	0.495834	0.357123	0.457992	0.397363	0.324802	0.484529
0.35099	0.449512	0.273689	0.281793	0.383749	0.253481	0.381326	0.288595	0.425537	0.451095
0.299031	0.43372	0.334902	0.383347	0.481643	0.322924	0.35307	0.268853	0.361396	0.337122
0.376131	0.485227	0.477034	0.475564	0.470836	0.294877	0.376686	0.294759	0.39467	0.361442
0.3647	0.358345	0.267866	0.279439	0.49818	0.289285	0.347744	0.238583	0.318927	0.331113
0.328377	0.390448	0.260525	0.314137	0.555727	0.454536	0.404349	0.270141	0.394361	0.450202
0.342438	0.381894	0.299034	0.409634	0.478073	0.392866	0.491965	0.281553	0.355431	0.445941
0.327737	0.413574	0.389335	0.490959	0.409656	0.321621	0.493521	0.440477	0.39359	0.388906
0.196012	0.404239	0.360192	0.398217	0.407582	0.333626	0.511219	0.432903	0.45823	0.345592
0.276061	0.361075	0.314211	0.331656	0.403151	0.394402	0.484458	0.335882	0.457694	0.321191
0.456655	0.364695	0.259503	0.333248	0.382095	0.419092	0.4322	0.270846	0.433736	0.357821
0.464996	0.377081	0.322002	0.400383	0.282281	0.433833	0.41658	0.304554	0.412797	0.415251
0.350181	0.468108	0.440939	0.416019	0.278365	0.390877	0.419364	0.381916	0.455203	0.366709
0.32595	0.459162	0.332614	0.369547	0.298805	0.364385	0.35889	0.295256	0.421248	0.277231
0.412658	0.311663	0.307696	0.427921	0.336291	0.348456	0.332551	0.29105	0.390063	0.273889
0.459937	0.267302	0.349871	0.401781	0.217603	0.342545	0.288219	0.313536	0.463444	0.369811
0.414685	0.343557	0.430385	0.46302	0.340906	0.363381	0.302541	0.329648	0.469088	0.51141
0.412192	0.371286	0.411463	0.371429	0.271333	0.42056	0.399928	0.373202	0.236926	0.351095
0.434181	0.405036	0.374149	0.391933	0.20705	0.394248	0.355757	0.334383	0.204758	0.291849
0.482176	0.308586	0.374149	0.41618	0.262815	0.278431	0.271423	0.400045	0.363403	0.369071
0.354649	0.222631	0.3901	0.39361	0.41367	0.415201	0.281112	0.433415	0.465075	0.394519
0.302396	0.240826	0.431395	0.323522	0.396121	0.472024	0.344552	0.438053	0.402301	0.383211
0.493082	0.367173	0.363063	0.335915	0.307056	0.478884	0.386778	0.42145	0.316599	0.321324
0.467107	0.37858	0.399709	0.420383	0.314439	0.364528	0.378925	0.336975	0.234571	0.29309
0.438782	0.284845	0.437336	0.428251	0.402993	0.456129	0.339056	0.405619	0.248128	0.329624
0.405103	0.294261	0.417135	0.434247	0.484673	0.334027	0.248107	0.400995	0.350662	0.420385
0.465699	0.282433	0.390867	0.28428	0.375988	0.239904	0.263779	0.358865	0.330891	0.396249
0.508515	0.302622	0.381	0.273838	0.429776	0.3978	0.362478	0.34193	0.325987	0.388286

0.410796	0.273739	0.470345	0.292551	0.370695	0.45987	0.297053	0.384199	0.289233	0.422723
0.312035	0.213812	0.414858	0.406948	0.414316	0.340502	0.273414	0.420785	0.239295	0.390613
0.263966	0.213915	0.349452	0.367816	0.418701	0.264406	0.27766	0.317704	0.309309	0.448955
0.391411	0.357486	0.3804	0.258913	0.371572	0.346247	0.36989	0.402902	0.381742	0.440498
0.399333	0.374694	0.392868	0.301724	0.478073	0.333492	0.324423	0.357858	0.303388	0.404199
0.343233	0.330463	0.449642	0.326653	0.48221	0.38723	0.326673	0.404179	0.239295	0.433232
0.327482	0.361075	0.521973	0.400228	0.430614	0.279256	0.310778	0.426297	0.27447	0.427776
0.369884	0.374694	0.443012	0.347983	0.351262	0.332423	0.336469	0.428826	0.379201	0.410015
0.467283	0.340796	0.395188	0.33712	0.356039	0.308674	0.395241	0.395794	0.366141	0.229624
0.448977	0.342865	0.447712	0.350188	0.422471	0.361951	0.392917	0.315876	0.282981	0.365827
0.301552	0.314762	0.434271	0.379486	0.462633	0.464546	0.402607	0.342484	0.277524	0.499257
0.255327	0.303001	0.28353	0.376686	0.493889	0.322272	0.409939	0.430011	0.28322	0.42289
0.342041	0.381743	0.35029	0.313247	0.412382	0.318897	0.369304	0.464762	0.399794	0.343354
0.371013	0.317883	0.367988	0.318483	0.482966	0.354589	0.428997	0.319278	0.306906	0.266698
0.252521	0.376633	0.413723	0.282148	0.428439	0.352209	0.491577	0.336838	0.321789	0.317758
0.222293	0.372617	0.428707	0.305947	0.316886	0.210723	0.455486	0.43909	0.408791	0.416735
0.373991	0.477619	0.376371	0.354354	0.341588	0.232529	0.338783	0.382828	0.41863	0.241045
0.380875	0.449512	0.345423	0.268539	0.322604	0.254595	0.28834	0.159234	0.334102	0.233398
0.268183	0.366735	0.29446	0.282857	0.443209	0.317348	0.26562	0.14379	0.290932	0.277231
0.305667	0.390757	0.297917	0.345105	0.429107	0.228101	0.296805	0.193347	0.386261	0.30391
0.323157	0.383258	0.324631	0.35185	0.398919	0.252593	0.42432	0.245955	0.407994	0.310973
0.282007	0.382651	0.335172	0.42299	0.303412	0.297577	0.457633	0.287495	0.371816	0.180447
0.284432	0.289466	0.308457	0.375952	0.368799	0.381965	0.362334	0.301769	0.361539	0.28631
0.302276	0.380234	0.368279	0.370849	0.527152	0.463823	0.373127	0.289698	0.391746	0.368184
0.239904	0.467923	0.378157	0.369836	0.443381	0.271768	0.437477	0.309022	0.402144	0.393578
0.236781	0.370991	0.269489	0.468248	0.349171	0.24653	0.421504	0.376637	0.42504	0.329489
0.233577	0.357915	0.173424	0.347845	0.32681	0.328176	0.460513	0.373351	0.435258	0.267048
0.294979	0.412599	0.215204	0.282739	0.328398	0.320451	0.410905	0.301138	0.330358	0.331927
0.332496	0.455563	0.401594	0.383049	0.449996	0.404992	0.392608	0.307101	0.399794	0.322519
0.314758	0.338053	0.378008	0.405376	0.397363	0.279138	0.422496	0.300635	0.392053	0.265413
0.333143	0.324989	0.269721	0.37172	0.284912	0.31108	0.384195	0.296377	0.441748	0.302638
0.377133	0.407115	0.334632	0.352128	0.267168	0.348456	0.368573	0.331131	0.400263	0.244031
0.447458	0.381139	0.290299	0.404122	0.497005	0.457373	0.396175	0.283968	0.322443	0.294335
0.230805	0.40408	0.35366	0.384093	0.511918	0.443028	0.466697	0.277119	0.414733	0.372936
0.169273	0.400592	0.411785	0.428086	0.46119	0.356559	0.474087	0.361608	0.419283	0.388132
0.246432	0.417005	0.338835	0.409475	0.391498	0.335234	0.367697	0.30139	0.437297	0.319339
0.38538	0.424114	0.293723	0.358138	0.358448	0.359956	0.390451	0.354284	0.390521	0.298215
0.403577	0.435257	0.335713	0.361388	0.3063	0.335099	0.360035	0.263505	0.418957	0.300105
0.349508	0.485035	0.405388	0.443399	0.413025	0.309559	0.423988	0.276285	0.421577	0.269748
0.364004	0.49219	0.417135	0.481133	0.383598	0.305403	0.382683	0.349047	0.31647	0.183429
0.399031	0.451106	0.285574	0.43074	0.205548	0.294143	0.374754	0.346242	0.382191	0.226521
0.418452	0.365714	0.270768	0.357857	0.331324	0.375289	0.499802	0.352578	0.391746	0.305953
0.329789	0.448101	0.309093	0.34936	0.395193	0.442684	0.447877	0.314704	0.355572	0.24492
0.252628	0.440591	0.320563	0.338598	0.388442	0.325804	0.394	0.341653	0.45538	0.309422
0.249626	0.381139	0.319129	0.406633	0.305042	0.265663	0.359176	0.397993	0.552907	0.396564
0.37972	0.420627	0.271117	0.378747	0.297939	0.288802	0.341383	0.241869	0.331291	0.288026
0.443933	0.435257	0.33761	0.366093	0.331725	0.298069	0.441607	0.319409	0.262577	0.374282

0.337308	0.448982	0.38115	0.444428	0.442174	0.33928	0.419199	0.252214	0.318279	0.388132
0.263414	0.398544	0.444052	0.456793	0.307183	0.336309	0.48028	0.24341	0.310198	0.35423
0.314386	0.403126	0.35663	0.50023	0.244511	0.20781	0.428326	0.334519	0.45538	0.346293
0.345625	0.42746	0.242262	0.37201	0.40457	0.326857	0.367843	0.313276	0.40927	0.292221
0.346827	0.400592	0.250963	0.367385	0.435506	0.397335	0.320742	0.196703	0.35164	0.267868
0.27357	0.423947	0.287748	0.310212	0.405836	0.330294	0.291755	0.203794	0.404822	0.385818
0.256411	0.256744	0.239002	0.320802	0.363736	0.375436	0.39711	0.311854	0.431377	0.347982
0.351936	0.247989	0.335443	0.38875	0.273431	0.338603	0.421504	0.361608	0.480411	0.298466
0.428176	0.398387	0.274158	0.266596	0.261108	0.369439	0.336334	0.267801	0.425371	0.281928
0.341777	0.372469	0.254202	0.265685	0.312646	0.394248	0.300038	0.193249	0.352199	0.237423
0.37328	0.514596	0.437507	0.457677	0.400325	0.342818	0.398204	0.253341	0.362685	0.274127
0.378137	0.576257	0.55051	0.585604	0.446676	0.344049	0.471857	0.418303	0.408313	0.334107
0.368617	0.53649	0.34487	0.412336	0.370403	0.310319	0.39711	0.329514	0.467259	0.32787
0.327354	0.37768	0.243353	0.268424	0.350145	0.312352	0.354765	0.275691	0.41912	0.286432
0.318749	0.384321	0.322002	0.363093	0.401108	0.299056	0.292491	0.244847	0.378904	0.315136
0.395578	0.400592	0.397521	0.413774	0.380747	0.337792	0.391836	0.339033	0.424874	0.181407
0.367915	0.456101	0.360192	0.453976	0.305293	0.386172	0.531366	0.387107	0.433398	0.20795
0.384796	0.498672	0.393331	0.407578	0.318956	0.374554	0.415276	0.257652	0.402773	0.341544
0.360128	0.393855	0.32887	0.354913	0.231697	0.362236	0.424985	0.237929	0.303263	0.359266
0.296166	0.415041	0.276158	0.39239	0.370695	0.438236	0.481037	0.287984	0.395288	0.269278
0.295453	0.431172	0.396742	0.459273	0.446154	0.370457	0.488677	0.309921	0.421741	0.289625
0.363309	0.456101	0.39179	0.420058	0.340906	0.317477	0.379974	0.300886	0.392053	0.231129
0.321262	0.419636	0.270651	0.380374	0.310096	0.198794	0.356894	0.341376	0.388842	0.322652
0.314386	0.409043	0.280781	0.321189	0.359016	0.265663	0.341933	0.299503	0.390063	0.420551
0.267849	0.416349	0.303155	0.32613	0.403151	0.303152	0.329869	0.298	0.419283	0.351663
0.17879	0.371582	0.462488	0.504941	0.353503	0.321881	0.434405	0.468636	0.487809	0.380467
0.213945	0.360211	0.348894	0.395907	0.291681	0.313883	0.339466	0.442217	0.497873	0.413117
0.385819	0.406955	0.322264	0.341162	0.338728	0.376026	0.374162	0.286397	0.339779	0.249728
0.326843	0.417497	0.46649	0.464096	0.380448	0.243259	0.343447	0.182666	0.266467	0.28096
0.343233	0.448277	0.38735	0.383794	0.327603	0.254595	0.373866	0.190799	0.286336	0.348688
0.34763	0.443196	0.369739	0.416663	0.314311	0.291586	0.35124	0.278671	0.386109	0.266698
0.317498	0.426454	0.316145	0.424463	0.374511	0.185277	0.363632	0.348344	0.373724	0.163157
0.317748	0.349271	0.376074	0.338329	0.406153	0.260319	0.302792	0.266054	0.346359	0.281081
0.269747	0.385692	0.352674	0.339406	0.452459	0.363954	0.376388	0.257082	0.311088	0.350386
0.262973	0.427292	0.341842	0.38634	0.355615	0.273861	0.436109	0.343733	0.382792	0.434435
0.274927	0.346056	0.235767	0.329279	0.263271	0.242174	0.287006	0.249073	0.360111	0.429644
0.314882	0.310635	0.220462	0.307197	0.295106	0.255823	0.333089	0.227383	0.342919	0.223653
0.238861	0.320108	0.243244	0.343605	0.301912	0.228625	0.322578	0.195219	0.26144	0.192402
0.215819	0.360067	0.324367	0.281321	0.321819	0.232635	0.348023	0.257652	0.235426	0.261006
0.251983	0.275275	0.295075	0.248947	0.230531	0.18833	0.328268	0.325097	0.241026	0.348546
0.230191	0.237451	0.202183	0.244374	0.220179	0.237003	0.229996	0.225367	0.286336	0.373235
0.268853	0.283879	0.198716	0.211629	0.223186	0.216303	0.257736	0.183146	0.302513	0.231453
0.321262	0.310635	0.261892	0.250922	0.294124	0.146213	0.179704	0.165182	0.187461	0.192796
0.296523	0.28412	0.300279	0.298032	0.317661	0.14944	0.244248	0.164814	0.24309	0.251418
0.274814	0.286906	0.284611	0.329411	0.281447	0.190056	0.27271	0.242529	0.308295	0.264714
0.268853	0.375588	0.271934	0.287498	0.231379	0.189192	0.233944	0.230477	0.255685	0.181695
0.19838	0.325653	0.295445	0.253459	0.326942	0.180738	0.284229	0.21771	0.181372	0.203682

0.246538	0.355489	0.384617	0.296197	0.390885	0.250378	0.221477	0.167584	0.185167	0.271164
0.368196	0.428133	0.448588	0.388146	0.375544	0.225069	0.316185	0.237603	0.153917	0.269395
0.460805	0.450928	0.41877	0.42693	0.389662	0.320841	0.404825	0.314314	0.195291	0.239175
0.420189	0.401857	0.291518	0.335915	0.412864	0.379431	0.472599	0.311983	0.31802	0.218599
0.338486	0.430156	0.255324	0.299136	0.408538	0.346936	0.434405	0.257652	0.286697	0.328813
0.333662	0.517273	0.302153	0.299259	0.342272	0.272464	0.3645	0.330052	0.357269	0.340157
0.402664	0.508682	0.357055	0.475195	0.337102	0.354168	0.468901	0.381764	0.39467	0.288271
0.341909	0.473304	0.371792	0.50435	0.406947	0.478884	0.537145	0.447127	0.427364	0.263552
0.508321	0.530912	0.362631	0.409951	0.466077	0.428142	0.446126	0.346521	0.376528	0.254363
0.454594	0.542578	0.554744	0.471891	0.463536	0.353468	0.395397	0.271198	0.360824	0.364067
0.377706	0.487921	0.533547	0.503562	0.472126	0.319414	0.481795	0.29352	0.374313	0.464345
0.395428	0.569449	0.311516	0.412815	0.378361	0.371478	0.53307	0.377838	0.425868	0.385203
0.393043	0.526247	0.346947	0.380374	0.396897	0.420397	0.544094	0.373202	0.459125	0.317233
0.419399	0.493166	0.468138	0.386942	0.500735	0.482638	0.505573	0.344707	0.362112	0.261814
0.382178	0.550756	0.542381	0.378747	0.47826	0.509666	0.490221	0.339445	0.361682	0.371892
0.528967	0.634675	0.564939	0.490577	0.500538	0.289406	0.33742	0.389571	0.412153	0.450737
0.623539	0.649825	0.421068	0.424135	0.481643	0.283645	0.339329	0.319804	0.435937	0.445764
0.557971	0.536922	0.498529	0.388901	0.476579	0.391947	0.568406	0.290435	0.33842	0.426592
0.389637	0.515418	0.617517	0.449436	0.604457	0.438236	0.521487	0.365974	0.34913	0.415416
0.323157	0.53006	0.729007	0.645654	0.689339	0.37854	0.45193	0.452629	0.315697	0.468605
0.414685	0.666977	0.577263	0.575736	0.62812	0.391336	0.548053	0.544577	0.384749	0.478584
0.450163	0.653201	0.478722	0.39868	0.51844	0.434676	0.638614	0.469564	0.411671	0.512232
0.48954	0.475175	0.554744	0.466258	0.617673	0.355292	0.590003	0.501938	0.430203	0.441197
0.397376	0.489081	0.651969	0.695325	0.853885	0.615199	0.605357	0.495385	0.35883	0.470471
0.423845	0.555918	0.531845	0.531807	0.784208	0.488904	0.601343	0.700955	0.61389	0.626446
0.363309	0.473117	0.492278	0.294006	0.664496	0.497402	0.648523	0.649407	0.48173	0.550952
0.498166	0.474612	0.456731	0.271988	0.607219	0.654531	0.515092	0.534326	0.36369	0.625911
0.397526	0.414226	0.582483	0.529503	0.677924	0.814168	0.659806	0.637765	0.556926	0.618226
0.293203	0.524984	0.730347	0.66576	0.666513	0.57329	0.437477	0.635038	0.60278	0.674821
0.271205	0.572488	0.601015	0.39361	0.5844	0.473314	0.489641	0.673079	0.774886	0.776524
0.25511	0.456101	0.404594	0.377568	0.529884	0.527271	0.701147	0.649407	0.630043	0.809108
0.31625	0.342865	0.432577	0.382899	0.42412	0.580551	0.63106	0.630173	0.614657	0.814854
0.225516	0.285329	0.51784	0.507316	0.430614	0.594958	0.643816	0.754775	0.658282	0.718546
0.33757	0.357629	0.448413	0.529712	0.557746	0.449791	0.425151	0.578774	0.516679	0.672731
0.285011	0.3741	0.412753	0.33073	0.570753	0.404834	0.486754	0.563293	0.46038	0.615868
0.265515	0.30477	0.261208	0.186173	0.399231	0.407363	0.496258	0.639409	0.460739	0.608871
0.271205	0.255047	0.268445	0.263303	0.393341	0.563642	0.559242	0.597312	0.426034	0.51845
0.233371	0.349833	0.309984	0.29693	0.331725	0.531681	0.475207	0.52221	0.44886	0.504886
0.203923	0.281112	0.364795	0.356593	0.456358	0.364816	0.387388	0.528332	0.567828	0.685117
0.240427	0.268116	0.229686	0.280026	0.288767	0.278549	0.441607	0.495385	0.452725	0.663304
0.244844	0.210232	0.202979	0.189406	0.260654	0.350955	0.405939	0.562603	0.380993	0.506711
0.238444	0.204866	0.272284	0.182964	0.29437	0.334697	0.392608	0.485449	0.35642	0.441896
0.18593	0.192175	0.28389	0.227589	0.329327	0.323315	0.370477	0.446951	0.270972	0.550952
0.238757	0.248211	0.291152	0.238244	0.242657	0.229466	0.34566	0.458744	0.436787	0.507117
0.268965	0.276934	0.201289	0.222101	0.154872	0.229466	0.309373	0.356139	0.307411	0.447534
0.295097	0.198375	0.252524	0.211629	0.242114	0.239581	0.333763	0.355282	0.269234	0.338085
0.289673	0.176155	0.270535	0.136122	0.226843	0.236468	0.258756	0.333975	0.310706	0.294459

0.225213	0.177759	0.176975	0.108011	0.248574	0.214774	0.2163	0.277835	0.263033	0.294709
0.202579	0.19042	0.196355	0.210726	0.318178	0.246311	0.21394	0.234998	0.260192	0.376685
0.238652	0.197682	0.25409	0.216071	0.241788	0.20691	0.232446	0.232409	0.191213	0.331792
0.308227	0.202959	0.296556	0.161141	0.245715	0.234228	0.229996	0.24818	0.238432	0.299096
0.201143	0.155915	0.261436	0.190648	0.303412	0.311588	0.175187	0.264662	0.228316	0.359266
0.209343	0.095351	0.188287	0.167084	0.258392	0.200661	0.140214	0.168697	0.162154	0.292966
0.23224	0.201958	0.240412	0.184848	0.177687	0.175967	0.176875	0.095529	0.184501	0.281202
0.298074	0.227056	0.362775	0.196526	0.190622	0.254484	0.218881	0.164537	0.185167	0.177676
0.249947	0.19042	0.285574	0.186078	0.219766	0.298193	0.188978	0.216775	0.145051	0.155396
0.24675	0.21484	0.256224	0.199056	0.269477	0.209616	0.143161	0.176098	0.144617	0.165466
0.195163	0.209723	0.295815	0.182494	0.183916	0.171985	0.148411	0.187392	0.262236	0.236768
0.325568	0.247656	0.252077	0.229155	0.194111	0.276667	0.212917	0.27951	0.226007	0.236549
0.259789	0.270802	0.332479	0.249057	0.205948	0.287477	0.220021	0.182762	0.199703	0.177676
0.167677	0.25516	0.338154	0.261496	0.257941	0.266464	0.212713	0.219794	0.197148	0.203783
0.2747	0.295127	0.293477	0.212635	0.263842	0.229572	0.228935	0.253906	0.269465	0.211643
0.388017	0.171099	0.234694	0.195557	0.25704	0.236896	0.133443	0.251652	0.194901	0.196859
0.224708	0.221375	0.313696	0.183622	0.220386	0.377355	0.210676	0.215739	0.179957	0.132398
0.178246	0.273503	0.310494	0.249934	0.249126	0.302156	0.204924	0.240661	0.28887	0.225032
0.288036	0.356915	0.287748	0.285112	0.320385	0.29001	0.266543	0.339308	0.359541	0.291726
0.29939	0.363243	0.338154	0.266027	0.252118	0.339551	0.26126	0.355282	0.203464	0.148216
0.415467	0.304137	0.368863	0.288456	0.266708	0.368859	0.20633	0.237711	0.181656	0.113011
0.357106	0.376185	0.426201	0.346336	0.359586	0.444579	0.332417	0.301138	0.303013	0.206421
0.382033	0.399173	0.47016	0.381115	0.381346	0.335234	0.361326	0.266403	0.315569	0.26623
0.45528	0.380385	0.288839	0.207132	0.31521	0.291829	0.36945	0.315745	0.211996	0.240494
0.322271	0.236259	0.276394	0.292551	0.360727	0.455067	0.353917	0.349047	0.243853	0.210922
0.253275	0.133236	0.346115	0.37027	0.389815	0.483016	0.292982	0.327769	0.367444	0.253909
0.302758	0.278958	0.376371	0.279556	0.352802	0.352768	0.315408	0.306973	0.343468	0.292842
0.278224	0.403921	0.326613	0.219638	0.271217	0.227157	0.188785	0.220736	0.303639	0.302892
0.322651	0.312564	0.297422	0.246655	0.256365	0.286276	0.189559	0.313925	0.295331	0.307234
0.38787	0.295003	0.356771	0.299874	0.305042	0.368714	0.213224	0.332483	0.332226	0.233506
0.268072	0.227586	0.301028	0.246437	0.327339	0.338738	0.206129	0.314574	0.206656	0.176439
0.191596	0.245994	0.272635	0.222615	0.306426	0.199481	0.250105	0.258108	0.246588	0.190631
0.151097	0.256631	0.255999	0.263303	0.237788	0.224132	0.251107	0.224099	0.272019	0.299978
0.309575	0.278005	0.356913	0.325999	0.321037	0.422197	0.302165	0.277357	0.222669	0.297963
0.421775	0.411465	0.428707	0.449089	0.491374	0.51797	0.348162	0.301643	0.327439	0.28084
0.825925	0.734342	0.648899	0.460518	0.521325	0.428808	0.407375	0.43427	0.470556	0.376836
1.178148	0.741552	0.908227	0.685943	0.596519	0.478324	0.573998	0.535405	0.422234	0.306849
0.982305	0.751002	1.191745	1.121131	0.803963	0.820689	0.653283	0.537354	0.513826	0.429134
0.965875	1.241854	1.445575	1.307738	1.296099	1.057077	0.505573	0.59039	0.749345	0.490164
2.409577	2.146261	1.205553	0.929688	1.269834	0.892399	0.523153	0.925924	1.006194	0.702944
3.149323	1.241854	1.485688	1.137756	0.999945	1.383037	1.423623	1.496601	1.020305	0.83213
1.278672	1.07776	2.047496	1.876562	1.307319	1.690469	1.61422	1.189448	0.914889	0.782235
1.277531	2.058951	1.803544	1.452105	1.586335	1.28188	0.878371	0.875347	1.404336	1.060394
1.65847	1.879042	1.613591	1.014626	1.534351	1.690469	0.934826	1.071572	1.442251	1.393558
1.913518	1.437899	1.574386	1.329585	1.378522	1.896858	1.893179	1.379519	1.38278	1.331042
0.869089	1.108077	1.383742	1.481181	1.875804	2.148195	1.817106	1.351751	1.655999	1.336501
1.154339	2.004932	1.387976	2.152686	1.818912	1.887181	1.21855	1.030501	2.240497	1.790155

1.370719	1.39221	1.523588	0.982055	0.972807	1.22519	0.989845	1.234583	1.750016	1.44691
1.349229	1.034895	1.125264	0.949005	0.900786	1.011444	1.147163	1.477275	1.154443	0.679333
1.027286	0.799228	0.733377	1.181398	1.107425	1.22001	1.180916	0.99298	0.829287	0.596452
0.942602	0.668437	0.89873	1.023002	1.082641	1.11773	0.880741	0.51638	0.814831	0.646162
0.909632	0.918094	0.860873	0.876878	0.64703	0.921956	0.619709	0.64577	0.913357	0.930086
0.96035	0.943793	0.84355	0.80508	0.6806	0.809742	0.692743	0.55485	0.770096	0.705827
0.881729	0.837649	0.587043	0.748989	0.675854	0.83403	0.784002	0.516173	0.712843	0.403078
0.776482	0.59487	0.569549	0.821948	0.739963	0.819459	0.669048	0.571904	0.62085	0.376987
0.610835	0.526037	0.518251	0.539645	0.276831	0.429141	0.473157	0.362913	0.454316	0.399888
0.422411	0.423947	0.43461	0.545456	0.265559	0.405307	0.406736	0.400362	0.469638	0.477633
0.573008	0.541048	0.472563	0.502187	0.367492	0.379283	0.346631	0.349751	0.393282	0.381532
0.595402	0.470142	0.41243	0.427755	0.45405	0.396716	0.443687	0.340824	0.475363	0.397669
0.448132	0.332483	0.349033	0.456087	0.476206	0.466721	0.465782	0.309022	0.442781	0.3421
0.444937	0.360067	0.300778	0.417469	0.379851	0.394094	0.352224	0.326297	0.520169	0.299978
0.2476	0.346893	0.281974	0.411539	0.24027	0.359246	0.274236	0.356711	0.501412	0.364214
0.255977	0.359205	0.320563	0.381412	0.222354	0.2202	0.277423	0.366853	0.504979	0.421886
0.311049	0.233886	0.159413	0.357154	0.253901	0.38587	0.186761	0.29253	0.414409	0.352375
0.302155	0.214429	0.278878	0.336316	0.258279	0.404047	0.313215	0.250417	0.345393	0.214122
0.196674	0.208402	0.336932	0.261496	0.16105	0.351651	0.310778	0.265241	0.364409	0.285698
0.288269	0.163898	0.217155	0.229992	0.219559	0.274094	0.253231	0.337386	0.308042	0.316839
0.134799	0.134176	0.112803	0.145767	0.122338	0.184138	0.244248	0.27975	0.254789	0.182369
0.080577	0.137523	0.096597	0.179032	0.131339	0.2354	0.168405	0.140731	0.177984	0.185073
0.132019	0.185388	0.07805	0.081461	0.045775	0.150316	0.141512	0.078749	0.112663	0.13154
0.288152	0.135374	0.0747	0.080643	0.033905	0.102134	0.174065	0.205914	0.152412	0.115233
0.372003	-0.15968	0.086347	0.230412	0.108217	0.121065	0.109375	0.055092	0.143923	0.161685
0.218795	-0.2208	0.022966	0.394528	0.280497	0.261338	0.179704	0.093806	0.121708	0.03977
0.209149	-0.00108	0.005233	0.376245	0.393803	0.471105	0.373422	0.258679	0.186599	0.010479
0.17293	0.10708	0.184547	0.240492	0.380598	0.384064	0.409457	0.350174	0.292393	0.13836
0.197716	0.119134	0.210617	0.251803	0.191685	0.148915	0.276004	0.199984	0.191213	0.035561
0.191409	0.139336	0.132	0.154574	0.070314	0.122708	0.118153	0.15742	0.144704	0.015827
0.261323	0.201359	0.139596	0.153694	0.114085	0.13018	0.132933	0.095922	0.120967	0.152

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

Md. Anowar Hossain Page 313 s3820066, RMIT University

0.233387	0.329519	0.280688	0.242914	0.383816	0.269818	0.259761	0.285994	0.265265	0.321472
0.282904	0.225796	0.257873	0.2681	0.409293	0.333404	0.277228	0.28711	0.216567	0.342358
0.228253	0.272891	0.249718	0.306483	0.378215	0.274935	0.246097	0.326445	0.325995	0.345629
0.176592	0.294212	0.176796	0.301917	0.315958	0.196714	0.289068	0.299702	0.284743	0.371209
0.225604	0.339998	0.176503	0.250341	0.281218	0.150208	0.304306	0.174961	0.258425	0.395658
0.205472	0.248706	0.186764	0.291911	0.358421	0.241982	0.324641	0.280337	0.274357	0.365492
0.252859	0.29787	0.20543	0.327714	0.332059	0.190756	0.328419	0.331776	0.297265	0.415991
0.257383	0.308512	0.234077	0.322104	0.254019	0.213739	0.412465	0.365963	0.362569	0.434861
0.27101	0.249385	0.222976	0.219431	0.158766	0.210527	0.36767	0.226723	0.29003	0.359113
0.231776	0.283666	0.191078	0.225919	0.199411	0.289666	0.359443	0.20359	0.230795	0.227817
0.201255	0.242084	0.160706	0.302956	0.261517	0.268047	0.403677	0.336479	0.295884	0.282617
0.331054	0.326397	0.156216	0.270508	0.172409	0.220444	0.381074	0.285994	0.315899	0.237391
0.347808	0.238755	0.195844	0.249075	0.09471	0.146095	0.256649	0.213428	0.230256	0.184548
0.329843	0.167549	0.159391	0.196338	0.154404	0.290285	0.267228	0.21785	0.224154	0.08583
0.275255	0.128799	0.117343	0.242122	0.168958	0.191052	0.240861	0.168869	0.239848	0.078823
0.304661	0.190968	0.176893	0.210298	0.108113	0.232434	0.208229	0.161093	0.242168	0.180332
0.242519	0.286865	0.29339	0.115509	0.151826	0.276614	0.184734	0.214057	0.179925	0.142959
0.152004	0.184091	0.226681	0.128108	0.205808	0.205194	0.106079	0.277414	0.221716	0.053982
0.201755	0.124105	0.184772	0.162576	0.213357	0.198115	0.110158	0.20554	0.201275	0.112036
0.183922	0.168394	0.252962	0.245186	0.209462	0.20499	0.21705	0.211234	0.235571	0.106733
0.271245	0.237651	0.295309	0.261311	0.268906	0.302357	0.237221	0.29248	0.179253	0.153929
0.319752	0.27879	0.370102	0.178006	0.291605	0.309427	0.244866	0.307826	0.161688	0.156877
0.162293	0.132332	0.286051	0.221583	0.288702	0.211147	0.196973	0.244356	0.165014	0.220478
0.236518	0.170751	0.282427	0.178494	0.254484	0.260108	0.183665	0.285747	0.295132	0.347632
0.19956	0.156251	0.257756	0.234056	0.215159	0.300068	0.258029	0.297408	0.278916	0.23495
0.207089	0.205159	0.221784	0.183998	0.264481	0.232326	0.175967	0.238657	0.208392	0.25314
0.184402	0.276735	0.211094	0.147312	0.185502	0.208366	0.233721	0.204307	0.208597	0.306997
0.193335	0.179052	0.243076	0.210508	0.23471	0.20775	0.258721	0.26793	0.223304	0.316371
0.243619	0.164557	0.259287	0.215159	0.272527	0.276854	0.21475	0.285994	0.240068	0.302579
0.267971	0.280734	0.216941	0.193094	0.332476	0.266283	0.243193	0.272706	0.239958	0.285093
0.252634	0.428034	0.206787	0.189573	0.318915	0.247004	0.293797	0.273668	0.243945	0.29097
0.190792	0.315974	0.197069	0.208515	0.294273	0.192733	0.297692	0.233361	0.282184	0.335191
0.306185	0.379414	0.411113	0.317775	0.326671	0.219495	0.270536	0.334536	0.228534	0.238282
0.313238	0.324777	0.362105	0.284742	0.342327	0.232543	0.363537	0.34377	0.287563	0.2916
0.263566	0.325047	0.239341	0.253116	0.38366	0.213219	0.268288	0.227479	0.248418	0.382872
0.234248	0.293961	0.262009	0.273658	0.363173	0.225542	0.28697	0.290349	0.257505	0.373638
0.163208	0.27337	0.269433	0.264395	0.323252	0.191348	0.315866	0.36641	0.344387	0.377923
0.208509	0.294715	0.212999	0.165031	0.331781	0.27842	0.370198	0.384821	0.307061	0.409327
0.303142	0.362628	0.255177	0.241783	0.307863	0.246331	0.357121	0.219546	0.206449	0.408007
0.366986	0.360428	0.318341	0.298813	0.31878	0.280719	0.335246	0.140687	0.166036	0.252678
0.232635	0.372592	0.292243	0.336758	0.265076	0.197414	0.240861	0.166794	0.170805	0.249578
0.220665	0.349308	0.223084	0.319258	0.290972	0.212804	0.314289	0.25633	0.277351	0.25015
0.246049	0.297743	0.265825	0.353822	0.453113	0.387907	0.379242	0.317701	0.261194	0.305563
0.322517	0.339162	0.253544	0.338308	0.423471	0.354881	0.348522	0.249447	0.312108	0.374248
0.326498	0.328975	0.273315	0.318718	0.238391	0.239217	0.275425	0.221783	0.314195	0.279295
0.251399	0.342377	0.170307	0.200325	0.169818	0.143258	0.27018	0.237217	0.352739	0.235503
0.267389	0.355772	0.128024	0.255441	0.274227	0.214988	0.297566	0.248538	0.328285	0.233734

0.331458	0.360574	0.209198	0.385044	0.405819	0.264176	0.3197	0.265561	0.292387	0.287959
0.381418	0.328159	0.215659	0.311362	0.326946	0.346049	0.318507	0.251501	0.305391	0.262705
0.315312	0.303735	0.238891	0.333676	0.267585	0.308391	0.252762	0.261447	0.315374	0.202552
0.314404	0.322761	0.255411	0.267501	0.233379	0.265579	0.331137	0.239435	0.261194	0.197346
0.343212	0.340277	0.25273	0.343846	0.343324	0.32245	0.415104	0.223173	0.222774	0.139659
0.440299	0.27964	0.290845	0.319528	0.335128	0.352584	0.317977	0.31267	0.361401	0.217917
0.301881	0.259469	0.347841	0.344991	0.266747	0.425172	0.332092	0.3236	0.432707	0.366091
0.280979	0.302198	0.35868	0.295221	0.230179	0.445786	0.37909	0.323871	0.444022	0.319855
0.367865	0.293961	0.323371	0.378339	0.284196	0.438747	0.365009	0.386222	0.37835	0.251298
0.342243	0.292833	0.309113	0.43442	0.393156	0.374604	0.268643	0.2891	0.422518	0.276364
0.400751	0.283543	0.259523	0.360156	0.353427	0.286212	0.155566	0.259463	0.342987	0.297565
0.34641	0.293334	0.328046	0.261429	0.276912	0.345627	0.265584	0.34053	0.277351	0.235282
0.411317	0.281587	0.360911	0.337603	0.324753	0.34732	0.321297	0.366857	0.262469	0.194212
0.408732	0.283421	0.330541	0.398611	0.36813	0.417625	0.264764	0.319168	0.306033	0.291726
0.406162	0.28773	0.433081	0.426568	0.332615	0.305684	0.260803	0.367454	0.386615	0.395018
0.329978	0.163626	0.315378	0.363433	0.390603	0.289047	0.247669	0.37453	0.402189	0.394538
0.239127	0.16521	0.359571	0.302306	0.380696	0.328096	0.282559	0.385599	0.275672	0.346057
0.359443	0.29825	0.251801	0.197051	0.284695	0.395582	0.334284	0.344478	0.272928	0.290215
0.329709	0.244317	0.287056	0.243141	0.282209	0.377778	0.29845	0.321312	0.327206	0.429979
0.287754	0.23589	0.363003	0.337603	0.385542	0.31939	0.203529	0.368202	0.34537	0.46952
0.21692	0.212276	0.297365	0.285866	0.454217	0.302484	0.265818	0.349034	0.279036	0.335191
0.261725	0.233481	0.258344	0.255208	0.393476	0.291652	0.37666	0.378801	0.316951	0.309486
0.304661	0.249385	0.208883	0.270991	0.279491	0.249029	0.327742	0.384666	0.285599	0.329927
0.260693	0.321555	0.34295	0.293435	0.298112	0.287566	0.295677	0.34675	0.242612	0.364746
0.155407	0.311638	0.359868	0.294965	0.355623	0.360821	0.257454	0.320909	0.261194	0.379772
0.174332	0.353319	0.356314	0.354993	0.371922	0.315429	0.285004	0.339129	0.378805	0.461617
0.273009	0.360867	0.275759	0.254742	0.329011	0.368028	0.415601	0.288602	0.303345	0.364597
0.269839	0.353607	0.252846	0.225919	0.415818	0.29716	0.299844	0.263206	0.258425	0.395658
0.309377	0.357512	0.33319	0.285491	0.413297	0.235812	0.313111	0.380491	0.398203	0.431195
0.329843	0.410449	0.378093	0.362686	0.360642	0.223411	0.322364	0.370301	0.428602	0.421226
0.35515	0.449224	0.312568	0.400073	0.321892	0.267811	0.349232	0.324682	0.44632	0.38194
0.272538	0.296479	0.23508	0.275975	0.289835	0.3978	0.45257	0.229757	0.403472	0.350944
0.211363	0.32721	0.242962	0.329784	0.350807	0.308391	0.371693	0.180946	0.378805	0.384274
0.311432	0.352887	0.279698	0.288878	0.27447	0.313201	0.352371	0.243907	0.41569	0.423099
0.353019	0.341256	0.313636	0.361345	0.2627	0.318595	0.361485	0.278873	0.392057	0.358378
0.373176	0.380179	0.299171	0.284243	0.253555	0.310335	0.287586	0.282296	0.332767	0.24209
0.340037	0.333488	0.253544	0.275364	0.175113	0.360529	0.268643	0.261096	0.330045	0.17858
0.332538	0.435099	0.308584	0.416822	0.238391	0.317537	0.259414	0.260629	0.373525	0.188806
0.341277	0.45628	0.341094	0.369304	0.216116	0.361405	0.396962	0.32658	0.388473	0.309354
0.30848	0.319421	0.355871	0.42917	0.159793	0.305299	0.430253	0.470069	0.455096	0.301804
0.375259	0.269437	0.302808	0.436715	0.276178	0.357045	0.324507	0.428783	0.50004	0.344204
0.274663	0.308641	0.299948	0.40154	0.271921	0.408087	0.317581	0.325223	0.458183	0.345772
0.321198	0.261911	0.29454	0.333676	0.218785	0.405978	0.356254	0.375746	0.418841	0.246612
0.38036	0.27349	0.296978	0.230628	0.201156	0.450782	0.410497	0.416908	0.326936	0.248321
0.38036	0.253025	0.367218	0.285116	0.2967	0.337118	0.377873	0.391083	0.214795	0.293875
0.347948	0.242306	0.297622	0.347723	0.315289	0.36199	0.277228	0.338849	0.309124	0.364447
0.317135	0.183994	0.292498	0.40531	0.352261	0.399711	0.233612	0.339269	0.353025	0.388824

0.335522	0.203016	0.361806	0.434772	0.322435	0.445963	0.27363	0.344903	0.284987	0.308829
0.333757	0.259701	0.45197	0.441163	0.39124	0.407275	0.302261	0.380645	0.209933	0.292862
0.314404	0.291958	0.386076	0.336196	0.412125	0.371603	0.347813	0.439403	0.242168	0.309092
0.303774	0.270744	0.409943	0.305958	0.387118	0.298422	0.277468	0.364181	0.329232	0.407677
0.353161	0.365134	0.452154	0.327301	0.424846	0.375509	0.28122	0.370903	0.36816	0.401626
0.318703	0.301558	0.391161	0.284867	0.370705	0.398277	0.415601	0.439403	0.27091	0.33366
0.301	0.350022	0.370864	0.31176	0.35533	0.428058	0.478005	0.426724	0.300802	0.336727
0.179053	0.282687	0.296207	0.381445	0.427089	0.357189	0.436464	0.324411	0.394253	0.390562
0.268904	0.283176	0.290085	0.326751	0.466356	0.315824	0.39871	0.381569	0.375027	0.44033
0.30912	0.321957	0.346974	0.258719	0.441334	0.329179	0.365599	0.37529	0.274954	0.342925
0.299995	0.391186	0.331654	0.225374	0.413297	0.369365	0.396011	0.329992	0.258885	0.412646
0.34655	0.375611	0.249372	0.318314	0.314087	0.28474	0.434211	0.359757	0.322248	0.39183
0.274426	0.301814	0.259995	0.312026	0.354158	0.19452	0.356109	0.318501	0.337433	0.39374
0.255455	0.416898	0.351035	0.401213	0.386644	0.190756	0.369602	0.340811	0.349322	0.33533
0.264259	0.433365	0.41279	0.308718	0.406479	0.323788	0.476097	0.334121	0.367864	0.369395
0.339487	0.410285	0.306738	0.290644	0.379919	0.339611	0.411316	0.237659	0.363447	0.455507
0.39307	0.361893	0.262603	0.345421	0.352698	0.375358	0.37909	0.236995	0.335505	0.401139
0.296871	0.409465	0.307528	0.411445	0.297342	0.294397	0.265936	0.282665	0.441384	0.359113
0.275136	0.432847	0.323919	0.333955	0.287571	0.287319	0.319037	0.295126	0.453831	0.326635
0.370955	0.40039	0.227338	0.360008	0.382722	0.342259	0.440478	0.296773	0.421177	0.384118
0.37066	0.33597	0.239454	0.363134	0.386487	0.417293	0.366633	0.302265	0.412726	0.338408
0.297619	0.312685	0.319018	0.368698	0.349647	0.458933	0.341066	0.380029	0.306546	0.261645
0.251848	0.30271	0.381519	0.345852	0.31878	0.367732	0.390505	0.393296	0.268431	0.199074
0.37511	0.405066	0.320102	0.344132	0.332615	0.41168	0.403999	0.365815	0.309512	0.20907
0.461784	0.340976	0.282427	0.45166	0.397498	0.395582	0.319833	0.375899	0.439635	0.295653
0.327432	0.202812	0.320102	0.396347	0.305633	0.353014	0.270892	0.365517	0.360236	0.300644
0.215369	0.224404	0.346829	0.243141	0.260808	0.318727	0.309593	0.35596	0.315768	0.341933
0.40186	0.247238	0.355871	0.321832	0.202804	0.328231	0.363684	0.371656	0.27663	0.355009
0.484579	0.280734	0.352203	0.346571	0.224499	0.45132	0.348522	0.319035	0.289535	0.25615
0.373176	0.24814	0.343809	0.366735	0.349503	0.436484	0.246322	0.367006	0.435811	0.340661
0.386898	0.284648	0.338255	0.242461	0.368281	0.513411	0.318109	0.377424	0.482733	0.471996
0.417355	0.37124	0.419904	0.267381	0.304458	0.396848	0.332366	0.449025	0.405565	0.449663
0.40186	0.407994	0.375773	0.259777	0.291352	0.394005	0.305719	0.354073	0.236882	0.282864
0.395251	0.346466	0.311901	0.175186	0.37299	0.454929	0.368858	0.355524	0.298399	0.289211
0.235977	0.317694	0.41837	0.248042	0.404503	0.320053	0.295929	0.37241	0.318797	0.34835
0.315962	0.362922	0.453997	0.35353	0.456988	0.323654	0.291675	0.342218	0.335918	0.482042
0.40313	0.39339	0.388611	0.235835	0.368734	0.322717	0.388478	0.378648	0.326129	0.389455
0.392759	0.293961	0.351327	0.196745	0.344324	0.270884	0.412959	0.391872	0.253279	0.385212
0.265068	0.23964	0.403647	0.355287	0.442588	0.337947	0.399188	0.393613	0.281819	0.487747
0.227298	0.357948	0.355282	0.430564	0.420905	0.297917	0.407073	0.421112	0.336468	0.460872
0.354154	0.462712	0.324604	0.367791	0.365269	0.306456	0.420263	0.41109	0.394096	0.363256
0.407285	0.411929	0.3049	0.295348	0.379609	0.275294	0.339534	0.191473	0.25533	0.285342
0.264259	0.366171	0.374848	0.364032	0.421759	0.241982	0.262197	0.282051	0.247183	0.343209
0.254437	0.376369	0.397278	0.35353	0.492505	0.382813	0.357701	0.344336	0.323048	0.384274
0.245938	0.365282	0.285048	0.359415	0.320672	0.260339	0.374245	0.37529	0.411743	0.288835
0.2653	0.409465	0.289073	0.305958	0.243123	0.137288	0.352801	0.271986	0.376534	0.289713
0.271597	0.340277	0.272584	0.350326	0.314487	0.295525	0.373793	0.181043	0.291765	0.282

0.219309	0.370191	0.260468	0.369759	0.411457	0.340585	0.359735	0.302136	0.403954	0.350366
0.287875	0.468114	0.262722	0.384416	0.325574	0.320319	0.470612	0.379415	0.434428	0.362365
0.245164	0.354327	0.258579	0.42917	0.267585	0.328773	0.411152	0.307566	0.426565	0.254179
0.271245	0.310072	0.239341	0.333118	0.284072	0.398595	0.346399	0.197792	0.338676	0.242765
0.298493	0.28232	0.21004	0.342277	0.223848	0.32165	0.396169	0.255637	0.399315	0.427559
0.363343	0.423782	0.232188	0.330477	0.282333	0.271596	0.480498	0.365963	0.553568	0.426526
0.380209	0.43684	0.285048	0.365983	0.29034	0.329858	0.434556	0.343629	0.493469	0.356032
0.392138	0.356496	0.235303	0.349601	0.310765	0.420126	0.401587	0.308739	0.434774	0.277095
0.374217	0.255086	0.145553	0.337744	0.36422	0.416794	0.371842	0.352195	0.415195	0.314374
0.32944	0.242418	0.213848	0.447467	0.392676	0.322317	0.371393	0.331364	0.465903	0.366091
0.379004	0.36543	0.313369	0.463169	0.34547	0.425341	0.492785	0.44651	0.455277	0.358819
0.414897	0.414903	0.366613	0.42107	0.27289	0.397483	0.459294	0.455378	0.491693	0.298589
0.425148	0.327074	0.306475	0.362836	0.2718	0.361113	0.286723	0.279238	0.420007	0.278561
0.402336	0.281465	0.191583	0.348589	0.281218	0.387596	0.278313	0.291977	0.321848	0.301933
0.345017	0.363216	0.316992	0.376024	0.252975	0.341282	0.325852	0.280703	0.31603	0.271763
0.419332	0.452105	0.454552	0.39926	0.289961	0.411025	0.3938	0.374682	0.409782	0.321608
0.366402	0.398789	0.449952	0.274266	0.299271	0.42551	0.391757	0.42604	0.296762	0.268046
0.361461	0.341256	0.425404	0.301528	0.313287	0.430448	0.34909	0.38265	0.226072	0.26733
0.394782	0.325317	0.304507	0.482794	0.361385	0.373101	0.275185	0.296519	0.32385	0.345915
0.379155	0.33958	0.27834	0.480439	0.34361	0.400669	0.380921	0.444187	0.462394	0.392148
0.432402	0.438063	0.353666	0.354993	0.245736	0.344923	0.373342	0.409606	0.416186	0.282
0.458339	0.294715	0.402005	0.330338	0.260454	0.372951	0.368264	0.443119	0.28401	0.320798
0.481711	0.317031	0.42213	0.372498	0.303676	0.422305	0.307264	0.45813	0.337847	0.336028
0.352594	0.306569	0.370559	0.424154	0.354158	0.412994	0.230681	0.445436	0.344247	0.380545
0.392138	0.325452	0.391161	0.350326	0.28023	0.454929	0.326661	0.415071	0.336193	0.328415
0.337979	0.306698	0.456777	0.268701	0.296829	0.538148	0.349944	0.275839	0.367273	0.389613
0.3909	0.357948	0.490795	0.298298	0.350227	0.418291	0.317977	0.357125	0.265733	0.409162
0.337159	0.294589	0.401677	0.314423	0.438483	0.370706	0.318771	0.333983	0.280365	0.332689
0.349491	0.268845	0.39744	0.313623	0.336109	0.347745	0.272914	0.393613	0.410761	0.385525
0.466175	0.315446	0.379491	0.345135	0.38854	0.421634	0.298071	0.486254	0.412562	0.402927
0.419002	0.298377	0.368885	0.261784	0.445285	0.541673	0.434903	0.475014	0.326802	0.415655
0.29476	0.331568	0.408943	0.289004	0.403683	0.440321	0.460762	0.460899	0.292014	0.360884
0.285807	0.264366	0.393726	0.283248	0.345756	0.235156	0.283657	0.400326	0.316951	0.342216
0.404883	0.263546	0.419051	0.339297	0.352698	0.270646	0.292672	0.401455	0.391119	0.423782
0.441861	0.309811	0.41769	0.299845	0.444925	0.343659	0.395378	0.428783	0.361693	0.437322
0.32944	0.376672	0.364955	0.239529	0.391559	0.317273	0.376055	0.300085	0.282184	0.424295
0.220456	0.334038	0.350744	0.290013	0.437242	0.323922	0.394273	0.300597	0.225858	0.315838
0.243179	0.331568	0.467887	0.363733	0.440977	0.313986	0.32491	0.24763	0.369941	0.347489
0.304281	0.321823	0.420246	0.318853	0.417507	0.283884	0.390818	0.257835	0.325726	0.330064
0.338938	0.405066	0.345388	0.284243	0.41029	0.261266	0.449695	0.419089	0.356039	0.35691
0.408571	0.45701	0.343379	0.289382	0.349213	0.334364	0.48069	0.470069	0.460558	0.4699
0.241422	0.437713	0.316049	0.348878	0.329979	0.325533	0.376963	0.338849	0.383075	0.371057
0.239018	0.457559	0.266184	0.342705	0.289961	0.228652	0.391131	0.289974	0.307833	0.200197
0.269254	0.394813	0.299689	0.382693	0.348491	0.313071	0.44118	0.306267	0.334134	0.22597
0.280019	0.401032	0.269674	0.43442	0.427262	0.384812	0.483779	0.342359	0.390339	0.403906
0.266227	0.313078	0.223084	0.440448	0.362576	0.391023	0.376358	0.361374	0.344387	0.394858
0.287997	0.416232	0.311236	0.371888	0.197674	0.276974	0.304948	0.351187	0.424536	0.350077

0.345295	0.488451	0.3572	0.301917	0.234044	0.303506	0.440829	0.361227	0.433911	0.347059
0.305422	0.384487	0.278216	0.3802	0.35577	0.337947	0.436464	0.253334	0.37158	0.370452
0.357721	0.309681	0.199324	0.441163	0.439016	0.472302	0.322765	0.23556	0.417677	0.310933
0.353586	0.322225	0.317531	0.45221	0.269387	0.422642	0.330047	0.269715	0.445081	0.408336
0.314533	0.377889	0.341522	0.379734	0.243916	0.297412	0.314421	0.266981	0.40605	0.365941
0.392914	0.412258	0.331654	0.352508	0.291731	0.378081	0.404644	0.284635	0.272333	0.224132
0.407928	0.375308	0.350307	0.416147	0.293509	0.39369	0.406586	0.316106	0.370239	0.271884
0.377203	0.286988	0.298396	0.409114	0.392037	0.44792	0.235577	0.300085	0.39237	0.375775
0.302007	0.310985	0.26035	0.381133	0.289583	0.305299	0.282437	0.289974	0.325457	0.339252
0.432573	0.300156	0.314707	0.347002	0.213146	0.349731	0.369453	0.374682	0.34201	0.325679
0.439607	0.343501	0.318071	0.435301	0.36437	0.462053	0.366929	0.391556	0.423862	0.354863
0.432573	0.35045	0.363753	0.418177	0.426052	0.40614	0.308039	0.349034	0.466089	0.459571
0.433936	0.422262	0.472488	0.377566	0.469587	0.344642	0.292049	0.385755	0.33345	0.459756
0.442731	0.317164	0.396792	0.341992	0.406314	0.454567	0.405938	0.450289	0.283157	0.437322
0.361895	0.282075	0.32584	0.289634	0.384914	0.465195	0.365894	0.394725	0.266318	0.418854
0.283748	0.309811	0.384342	0.20125	0.334848	0.378841	0.316129	0.40081	0.241615	0.447852
0.36904	0.321154	0.460136	0.378494	0.342185	0.272904	0.423118	0.513391	0.332494	0.487351
0.31831	0.394496	0.471911	0.353822	0.400579	0.24824	0.378633	0.381107	0.369495	0.437852
0.414081	0.338327	0.348565	0.206219	0.361088	0.326206	0.327336	0.296646	0.282427	0.387092
0.448695	0.308641	0.343809	0.261311	0.418863	0.313594	0.355532	0.34675	0.267726	0.476604
0.424647	0.319554	0.386076	0.342277	0.427955	0.360529	0.369602	0.425527	0.322248	0.415487
0.389202	0.327481	0.398252	0.410611	0.441513	0.289542	0.416928	0.486843	0.377592	0.41032
0.405203	0.461972	0.461638	0.272686	0.375902	0.256307	0.377722	0.419593	0.478703	0.442288
0.394626	0.328431	0.375618	0.284368	0.423128	0.311635	0.430939	0.323465	0.418674	0.416831
0.30989	0.241638	0.40513	0.317641	0.358273	0.420628	0.404322	0.355524	0.386306	0.50245
0.290935	0.247689	0.457149	0.443673	0.461647	0.419625	0.359443	0.427924	0.338676	0.425152
0.303268	0.281953	0.398089	0.423467	0.38965	0.342818	0.425483	0.362111	0.344527	0.368191
0.327432	0.451203	0.46865	0.35558	0.435298	0.45204	0.490614	0.452463	0.413547	0.311725
0.344183	0.463638	0.565893	0.404817	0.490298	0.397007	0.429568	0.329581	0.398997	0.373334
0.32133	0.401353	0.591743	0.432137	0.472075	0.354018	0.393328	0.287979	0.393939	0.415655
0.26299	0.396558	0.443413	0.50812	0.42588	0.365072	0.496759	0.294874	0.41984	0.329651
0.277392	0.409465	0.325153	0.444754	0.355183	0.386047	0.425483	0.234679	0.447563	0.425838
0.317526	0.308122	0.302026	0.362985	0.309575	0.396373	0.304563	0.221783	0.395198	0.373638
0.332403	0.399749	0.33347	0.390739	0.289079	0.309556	0.322364	0.37453	0.424031	0.323638
0.332403	0.463824	0.32433	0.452394	0.33653	0.363748	0.463712	0.390295	0.444022	0.340943
0.357148	0.499795	0.435022	0.521467	0.374674	0.442428	0.494767	0.541445	0.462026	0.293875
0.407445	0.387902	0.317396	0.454048	0.399766	0.373401	0.277951	0.447766	0.41503	0.283853
0.387511	0.389306	0.289199	0.439734	0.315824	0.388684	0.246658	0.300981	0.396302	0.352972
0.329306	0.402802	0.325015	0.381913	0.246306	0.374303	0.279159	0.363145	0.499438	0.388666
0.364651	0.32721	0.327217	0.42107	0.371618	0.456017	0.523944	0.461269	0.385072	0.324182
0.42082	0.37064	0.421787	0.398125	0.409293	0.437005	0.381992	0.435717	0.365503	0.283729
0.439434	0.31571	0.390363	0.461105	0.480014	0.468547	0.256075	0.347748	0.318665	0.351233
0.412128	0.37214	0.361209	0.397478	0.340197	0.343379	0.293546	0.387941	0.38002	0.436794
0.446405	0.458475	0.471141	0.415809	0.294273	0.428398	0.295803	0.410925	0.402189	0.410652
0.393225	0.415235	0.507603	0.35986	0.349358	0.481449	0.387856	0.409113	0.318005	0.379464
0.326631	0.272055	0.346397	0.238294	0.272527	0.3664	0.320365	0.418081	0.23459	0.396781
0.2653	0.234684	0.350453	0.335495	0.363323	0.277215	0.303538	0.347748	0.191207	0.313047

0.284595	0.257157	0.461074	0.366284	0.394919	0.294648	0.317845	0.376813	0.263283	0.442288
0.459062	0.393864	0.457521	0.306614	0.408629	0.399232	0.416928	0.486843	0.410925	0.563967
0.482093	0.457559	0.399391	0.307796	0.431436	0.347179	0.327066	0.450108	0.391901	0.422588
0.376006	0.268489	0.29288	0.2885	0.386014	0.318859	0.320365	0.366708	0.319591	0.408336
0.336613	0.228487	0.29685	0.196338	0.332615	0.308909	0.36295	0.25506	0.33263	0.467247
0.372139	0.338605	0.360315	0.275608	0.362129	0.30325	0.325314	0.29399	0.301563	0.387721
0.360884	0.312161	0.396792	0.353237	0.409293	0.441373	0.416761	0.34039	0.248418	0.340097
0.351887	0.351739	0.37918	0.374028	0.469206	0.454748	0.478962	0.38327	0.333176	0.383339
0.298243	0.297997	0.249027	0.364631	0.480601	0.357045	0.382606	0.345471	0.395829	0.356617
0.315702	0.304764	0.310173	0.315225	0.351824	0.294272	0.393171	0.365071	0.356327	0.352246
0.356005	0.338605	0.34024	0.338308	0.390126	0.337256	0.464823	0.393772	0.346355	0.342358
0.358581	0.425988	0.355282	0.284243	0.334988	0.284618	0.37666	0.36985	0.340062	0.384118
0.420654	0.529413	0.392923	0.418347	0.397659	0.309556	0.369007	0.277414	0.367273	0.462363
0.277273	0.426158	0.362704	0.493958	0.456618	0.361113	0.364125	0.380953	0.495052	0.464423
0.320014	0.386191	0.33403	0.406299	0.446008	0.345627	0.462972	0.405349	0.555844	0.433635
0.361606	0.359113	0.343093	0.324694	0.49797	0.4524	0.483585	0.371656	0.443317	0.349213
0.268087	0.388213	0.268347	0.250687	0.357093	0.446674	0.508906	0.367902	0.327071	0.273332
0.340175	0.425648	0.276617	0.172866	0.342612	0.460766	0.411973	0.339689	0.323315	0.355593
0.313368	0.433712	0.338963	0.296116	0.306681	0.395582	0.344848	0.347605	0.476226	0.361328
0.354154	0.53397	0.384972	0.340288	0.283823	0.261731	0.408374	0.306137	0.438414	0.278805
0.333757	0.533534	0.450502	0.427434	0.477676	0.379145	0.47363	0.389666	0.590501	0.44318
0.299244	0.414738	0.42731	0.453312	0.517125	0.466682	0.464452	0.317169	0.408806	0.41032
0.314663	0.374552	0.363903	0.480831	0.375902	0.479145	0.425314	0.266507	0.321183	0.39662
0.233064	0.334589	0.30687	0.472871	0.324616	0.330266	0.422444	0.370752	0.45582	0.41198
0.340588	0.408484	0.343379	0.451111	0.278629	0.368919	0.41726	0.284018	0.308091	0.313577
0.551658	0.484735	0.350162	0.506454	0.484928	0.543003	0.397915	0.317967	0.340757	0.233183
0.443603	0.36116	0.265705	0.386619	0.381785	0.459848	0.311935	0.354798	0.364033	0.344061
0.302133	0.274569	0.287559	0.427087	0.201979	0.33864	0.246209	0.327397	0.316687	0.372422
0.321593	0.446006	0.326666	0.443314	0.31932	0.413982	0.391444	0.450831	0.258655	0.309223
0.373028	0.418066	0.342092	0.458678	0.359456	0.546792	0.509316	0.460899	0.322914	0.347346
0.456537	0.305794	0.349435	0.445476	0.370857	0.467054	0.383066	0.388567	0.402189	0.452027
0.382781	0.343501	0.408777	0.465622	0.529212	0.455654	0.303027	0.3694	0.409131	0.42601
0.31298	0.275771	0.453443	0.343132	0.37498	0.287442	0.163278	0.310962	0.299915	0.36759
0.243729	0.230651	0.440538	0.28387	0.335268	0.405008	0.313241	0.397597	0.277711	0.348925
0.371547	0.307733	0.458827	0.278303	0.356505	0.410043	0.364125	0.442587	0.351455	0.488144
0.475655	0.271816	0.363003	0.351779	0.439372	0.423147	0.328825	0.469313	0.41437	0.527104
0.381267	0.341676	0.399717	0.513367	0.435122	0.271358	0.243861	0.441877	0.492481	0.583518
0.438916	0.375308	0.433433	0.385516	0.369643	0.289294	0.415766	0.457394	0.378956	0.452027
0.435133	0.292082	0.37531	0.325516	0.466166	0.494548	0.440654	0.388097	0.315505	0.456059
0.352878	0.307863	0.529022	0.405475	0.438306	0.455654	0.390974	0.478664	0.359655	0.497966
0.366109	0.324508	0.44758	0.427954	0.469396	0.300321	0.337316	0.442054	0.336468	0.450752
0.372139	0.33791	0.383556	0.388832	0.430738	0.256881	0.272199	0.303552	0.370388	0.414817
0.449757	0.404256	0.364353	0.284119	0.372532	0.262079	0.33305	0.359611	0.284498	0.328689
0.371103	0.359259	0.391801	0.278426	0.392197	0.339334	0.333598	0.307046	0.267843	0.443717
0.284353	0.303479	0.428702	0.259777	0.371618	0.372951	0.41148	0.438346	0.430479	0.469141
0.255568	0.274089	0.346252	0.370822	0.485917	0.277576	0.351942	0.429816	0.477749	0.475062
0.340725	0.408647	0.322279	0.352799	0.390921	0.265579	0.387856	0.356251	0.427073	0.403253

0.212592	0.319421	0.305293	0.301528	0.419033	0.293147	0.460027	0.344761	0.435119	0.355885
0.253309	0.408157	0.419051	0.315627	0.453481	0.352012	0.388789	0.288851	0.394253	0.497966
0.220665	0.397513	0.537223	0.4392	0.465977	0.324861	0.392385	0.212069	0.346355	0.434335
0.248827	0.388681	0.476555	0.433365	0.414471	0.322851	0.331273	0.269595	0.365209	0.383495
0.296871	0.433193	0.26296	0.342562	0.363024	0.355457	0.416761	0.33634	0.393468	0.363405
0.317004	0.367507	0.286051	0.288878	0.36587	0.288923	0.306491	0.23545	0.364621	0.31878
0.37007	0.492002	0.343522	0.278426	0.43389	0.370856	0.368858	0.24922	0.440684	0.339815
0.29476	0.488648	0.362853	0.390261	0.325437	0.342119	0.519083	0.295253	0.456183	0.329376
0.23371	0.421251	0.402005	0.513156	0.317165	0.33975	0.49856	0.471585	0.566001	0.453306
0.301251	0.40055	0.324467	0.387408	0.371313	0.423652	0.355676	0.417913	0.378805	0.325679
0.322121	0.342939	0.280688	0.365682	0.36437	0.408738	0.312327	0.266625	0.339092	0.328003
0.36684	0.455005	0.34467	0.431087	0.4027	0.367139	0.423623	0.310045	0.404115	0.287334
0.323046	0.461787	0.438395	0.52972	0.302116	0.337809	0.481268	0.420943	0.47188	0.351088
0.243619	0.372892	0.307397	0.466759	0.309575	0.32634	0.432141	0.420943	0.425043	0.336447
0.252184	0.319953	0.212681	0.38804	0.449455	0.398914	0.398392	0.40862	0.364474	0.339533
0.324503	0.4184	0.230308	0.38473	0.463712	0.399392	0.447551	0.407145	0.498838	0.387721
0.277154	0.444051	0.212999	0.370214	0.346331	0.295776	0.344005	0.345755	0.482926	0.375011
0.213618	0.408811	0.317801	0.416992	0.302116	0.314379	0.358716	0.230955	0.388008	0.315038
0.361028	0.417732	0.269433	0.369001	0.295293	0.454567	0.411644	0.29779	0.442086	0.329789
0.335658	0.367953	0.247876	0.325516	0.302505	0.467427	0.371094	0.310307	0.46221	0.400815
0.32877	0.440694	0.206473	0.373721	0.374367	0.430277	0.338008	0.260629	0.482733	0.447852
0.301251	0.431122	0.263436	0.327301	0.329426	0.449885	0.347813	0.337732	0.508959	0.377769
0.403289	0.288349	0.348565	0.364631	0.281961	0.369812	0.366189	0.322253	0.411743	0.334355
0.374663	0.212692	0.230419	0.398287	0.27023	0.469858	0.233721	0.378955	0.35835	0.336028
0.312721	0.19077	0.240695	0.420388	0.319185	0.41696	0.209669	0.238435	0.383382	0.365044
0.338527	0.292082	0.316184	0.412449	0.36198	0.426188	0.266053	0.243233	0.367864	0.298974
0.373176	0.40832	0.48819	0.410611	0.269507	0.386821	0.381686	0.352772	0.360381	0.302837
0.356576	0.272055	0.422817	0.362836	0.241089	0.33975	0.293797	0.408128	0.42538	0.377001
0.278943	0.248706	0.36843	0.42381	0.35299	0.418957	0.229169	0.381261	0.379716	0.428249
0.293522	0.305021	0.325702	0.500879	0.403355	0.397959	0.191106	0.336618	0.295633	0.31067
0.433424	0.398629	0.402497	0.435125	0.349358	0.510312	0.383528	0.385132	0.377743	0.229562
0.414407	0.410285	0.484607	0.398125	0.307731	0.473057	0.385377	0.455927	0.341453	0.291348
0.396502	0.302966	0.353373	0.361345	0.38366	0.424665	0.231006	0.386222	0.359074	0.380545
0.345017	0.267898	0.334731	0.419366	0.418524	0.422305	0.179318	0.335784	0.356616	0.418854
0.447109	0.345617	0.318071	0.413454	0.3253	0.401469	0.225199	0.332052	0.420341	0.489931
0.40313	0.416731	0.370406	0.369759	0.361534	0.470609	0.327201	0.430851	0.413547	0.334077
0.41067	0.453372	0.391161	0.397155	0.333591	0.499539	0.445949	0.503066	0.282305	0.256731
0.446405	0.352744	0.356314	0.369759	0.346187	0.507236	0.29921	0.315708	0.272215	0.340802
0.303142	0.258543	0.292243	0.445476	0.297855	0.343519	0.264179	0.295379	0.38124	0.408666
0.285443	0.373043	0.326528	0.43442	0.291605	0.421131	0.37909	0.506138	0.459826	0.384431
0.402018	0.449224	0.314975	0.442416	0.29389	0.504384	0.448979	0.457578	0.423021	0.321608
0.418178	0.435795	0.353373	0.403995	0.265195	0.365957	0.382299	0.433799	0.279881	0.286462
0.383237	0.30515	0.364654	0.353383	0.266508	0.394162	0.351656	0.402749	0.295382	0.313843
0.368599	0.380179	0.295181	0.419536	0.400742	0.456017	0.318771	0.355088	0.401868	0.438028
0.474155	0.417732	0.330958	0.438311	0.342897	0.404362	0.319435	0.386534	0.517856	0.440863
0.340725	0.28773	0.291862	0.379113	0.170489	0.313463	0.366485	0.336062	0.40299	0.306866
0.363634	0.261794	0.299819	0.357936	0.280724	0.383888	0.431454	0.43293	0.413219	0.29923

0.421981	0.396717	0.32846	0.434068	0.362129	0.479145	0.355821	0.38327	0.400111	0.449663
0.400751	0.378498	0.22537	0.36764	0.254251	0.341142	0.281341	0.324411	0.427073	0.465739
0.361317	0.373948	0.274413	0.304912	0.152653	0.333267	0.336073	0.324276	0.393939	0.334216
0.314663	0.353607	0.410611	0.457006	0.223307	0.303634	0.391914	0.376966	0.413055	0.354135
0.375856	0.322493	0.393887	0.387566	0.36437	0.471737	0.410661	0.416239	0.296637	0.34835
0.428676	0.331021	0.393726	0.448921	0.42433	0.413982	0.282315	0.361374	0.295007	0.302191
0.38874	0.316502	0.359423	0.54512	0.471499	0.461685	0.353374	0.394725	0.393154	0.33897
0.345573	0.405877	0.311236	0.459983	0.413632	0.540128	0.417094	0.422127	0.429113	0.29923
0.372139	0.361307	0.272949	0.261075	0.263649	0.368474	0.348097	0.421112	0.376232	0.30988
0.376006	0.349023	0.203973	0.227556	0.222982	0.353157	0.297818	0.366708	0.252257	0.334495
0.305168	0.323701	0.253777	0.337885	0.275934	0.448455	0.324776	0.343346	0.339785	0.354135
0.348368	0.381099	0.363903	0.448375	0.352115	0.357623	0.332092	0.359611	0.407831	0.353262
0.392449	0.414075	0.374848	0.482204	0.332337	0.38915	0.408374	0.444901	0.436503	0.342783
0.33634	0.326668	0.321053	0.414294	0.27777	0.403235	0.404483	0.36925	0.378198	0.225645
0.343766	0.35045	0.339388	0.354115	0.270592	0.358493	0.288203	0.310176	0.339369	0.291852
0.271597	0.391501	0.271006	0.362239	0.290593	0.465195	0.352228	0.301751	0.394253	0.30988
0.282662	0.428034	0.270158	0.412616	0.388065	0.392119	0.364419	0.32158	0.412726	0.219195
0.368159	0.408157	0.378714	0.449467	0.338219	0.317801	0.315866	0.317701	0.328961	0.251183
0.416043	0.323298	0.34195	0.349167	0.324207	0.359365	0.296054	0.373469	0.335231	0.328827
0.400435	0.290959	0.309378	0.456264	0.363024	0.438398	0.287339	0.285623	0.280244	0.25615
0.302889	0.301048	0.270279	0.472679	0.370098	0.477233	0.334284	0.282542	0.301563	0.312782
0.301	0.352313	0.249027	0.375102	0.296188	0.386202	0.449337	0.364033	0.420842	0.249692
0.405522	0.454278	0.302287	0.381601	0.282209	0.306456	0.377418	0.380183	0.365356	0.250723
0.391519	0.345475	0.3572	0.341566	0.276422	0.335188	0.340926	0.466115	0.333997	0.279786
0.360884	0.251428	0.253311	0.282751	0.173373	0.332447	0.275305	0.33426	0.360527	0.36192
0.332809	0.263429	0.210778	0.354847	0.250088	0.278299	0.22584	0.225429	0.36374	0.215371
0.325699	0.299901	0.311103	0.420388	0.407139	0.482221	0.308816	0.251386	0.331948	0.191
0.275018	0.333351	0.382614	0.489138	0.390126	0.447385	0.349944	0.313065	0.318929	0.228579
0.304154	0.360135	0.331794	0.327301	0.273983	0.40695	0.325179	0.356687	0.302453	0.231423
0.370955	0.335279	0.239341	0.372193	0.367073	0.457655	0.326796	0.355233	0.298904	0.319452
0.312076	0.436143	0.256582	0.350036	0.328184	0.403396	0.354236	0.38591	0.414206	0.278561
0.205169	0.443696	0.41837	0.396832	0.277893	0.445608	0.270654	0.301494	0.397252	0.203066
0.253873	0.416731	0.390682	0.379734	0.237943	0.378689	0.284514	0.255406	0.437545	0.265545
0.36538	0.310985	0.309511	0.3483	0.206641	0.39987	0.331137	0.327397	0.333176	0.388508
0.379908	0.355194	0.275759	0.410945	0.357683	0.415138	0.315603	0.275839	0.342987	0.411316
0.333621	0.413579	0.210989	0.334514	0.300174	0.333404	0.334147	0.265443	0.416186	0.369395
0.271363	0.35045	0.336983	0.388674	0.336811	0.367584	0.377873	0.351474	0.453471	0.326225
0.257611	0.331431	0.277109	0.404159	0.328322	0.377172	0.419928	0.320507	0.36213	0.283482
0.281579	0.343642	0.183978	0.350907	0.300562	0.340585	0.326526	0.24922	0.287194	0.2916
0.230278	0.315578	0.239454	0.392654	0.369643	0.326745	0.285863	0.240214	0.346918	0.336168
0.246714	0.42446	0.278463	0.287118	0.348202	0.330946	0.380309	0.266981	0.433911	0.472569
0.221502	0.39418	0.266904	0.374948	0.253323	0.306199	0.473251	0.336062	0.431848	0.389455
0.258294	0.346466	0.246155	0.377875	0.236156	0.290906	0.354524	0.33274	0.372925	0.291852
0.195893	0.267898	0.217691	0.331865	0.273133	0.338917	0.229493	0.200935	0.300421	0.255802
0.125449	0.224297	0.157894	0.340005	0.3105	0.296028	0.286477	0.245032	0.395355	0.190101
0.126793	0.126916	0.136745	0.225483	0.288199	0.266753	0.369304	0.223388	0.470003	0.354718
0.210137	0.246562	0.220595	0.305304	0.234821	0.220761	0.341066	0.222959	0.383996	0.329789

0.237386	0.197754	0.233187	0.310964	0.279121	0.182164	0.212773	0.273788	0.40283	0.327045
0.221397	0.231411	0.221567	0.217824	0.302116	0.299941	0.196672	0.204615	0.290649	0.331306
0.234788	0.293459	0.187064	0.192286	0.274592	0.248916	0.230789	0.203385	0.342568	0.274421
0.217957	0.240416	0.26895	0.304912	0.252743	0.275174	0.284514	0.182894	0.321848	0.246726
0.272774	0.345617	0.317396	0.336899	0.280724	0.339889	0.319567	0.153453	0.319724	0.250036
0.285443	0.29863	0.251569	0.285741	0.344324	0.3569	0.304435	0.281193	0.389561	0.314507
0.186715	0.299138	0.207729	0.297527	0.274105	0.311766	0.360463	0.227155	0.34215	0.323232
0.236735	0.350022	0.197069	0.238631	0.225585	0.301338	0.330047	0.119423	0.346355	0.254874
0.336203	0.40039	0.296335	0.335355	0.236826	0.309686	0.358281	0.141486	0.303601	0.257546
0.350899	0.381099	0.277601	0.246212	0.210406	0.340446	0.371393	0.273427	0.29189	0.226838
0.331323	0.321021	0.267866	0.286742	0.211774	0.325533	0.284636	0.310569	0.289906	0.231533
0.298243	0.418567	0.288063	0.392654	0.362875	0.326071	0.312196	0.246047	0.280728	0.160404
0.322649	0.482598	0.286427	0.400398	0.329011	0.300575	0.360755	0.2645	0.337019	0.224888
0.321198	0.420411	0.228656	0.318179	0.2646	0.235375	0.328012	0.229975	0.320652	0.189104
0.335522	0.413414	0.270279	0.290771	0.2546	0.261847	0.367373	0.205951	0.296637	0.208029
0.364797	0.441399	0.306475	0.233945	0.318106	0.296279	0.287833	0.20318	0.308349	0.257546
0.255794	0.398151	0.470373	0.409945	0.38366	0.348311	0.399348	0.301622	0.394568	0.329376
0.352453	0.408484	0.410611	0.50687	0.336109	0.356178	0.469673	0.406491	0.39441	0.315305
0.33839	0.428376	0.275146	0.404159	0.282581	0.406626	0.428885	0.341795	0.434256	0.262352
0.360451	0.426158	0.217155	0.354847	0.350517	0.46501	0.414278	0.346039	0.353741	0.250609
0.334299	0.437014	0.348275	0.344275	0.372685	0.427037	0.406586	0.330677	0.412398	0.438382
0.278584	0.37154	0.460136	0.40696	0.399279	0.276614	0.354092	0.26627	0.391119	0.432413
0.299619	0.390716	0.343522	0.372804	0.353866	0.24176	0.27101	0.242336	0.349748	0.35779
0.358581	0.476249	0.341522	0.295093	0.22439	0.26115	0.307523	0.244694	0.398997	0.270801
0.462148	0.479508	0.398902	0.264157	0.262818	0.288182	0.411808	0.275235	0.300041	0.286835
0.387818	0.463824	0.385287	0.352799	0.47342	0.383273	0.394273	0.308217	0.333723	0.299102
0.459605	0.502627	0.541269	0.545802	0.53761	0.330674	0.485916	0.363441	0.391588	0.401301
0.463608	0.545463	0.447398	0.496388	0.511205	0.340307	0.401427	0.318901	0.405565	0.454038
0.529403	0.570828	0.366311	0.343132	0.516912	0.434578	0.397597	0.278995	0.37926	0.326361
0.533248	0.510615	0.330124	0.297784	0.534054	0.391649	0.396486	0.345897	0.330317	0.31318
0.484579	0.54524	0.62907	0.522328	0.533612	0.308133	0.384452	0.431543	0.379868	0.399035
0.573465	0.763749	0.520974	0.529063	0.514155	0.256651	0.29744	0.420605	0.357915	0.442288
0.667157	0.708541	0.431324	0.47422	0.450549	0.358493	0.373643	0.37	0.342429	0.376541
0.639711	0.522772	0.506351	0.406464	0.519259	0.509901	0.58992	0.424675	0.253961	0.258246
0.585397	0.504865	0.656159	0.560379	0.552825	0.487461	0.534921	0.379722	0.270437	0.393899
0.574171	0.75459	0.717356	0.569174	0.518831	0.347462	0.429056	0.431024	0.348897	0.527104
0.537778	0.71083	0.764167	0.541049	0.699628	0.460582	0.49437	0.496384	0.320386	0.450752
0.617528	0.6678	0.798708	0.664667	0.667471	0.621072	0.611215	0.436767	0.272215	0.374095
0.694274	0.551326	0.708636	0.46885	0.806353	0.712697	0.613822	0.434147	0.306546	0.349501
0.462331	0.442104	0.781094	0.575218	0.796927	0.628034	0.592401	0.426895	0.393625	0.460314
0.449579	0.566575	0.858159	0.751475	0.873425	0.573806	0.496759	0.561052	0.570697	0.624663
0.58953	0.519595	0.704999	0.5415	0.740367	0.671426	0.606306	0.646898	0.671787	0.624663
0.650257	0.681675	0.677569	0.530159	0.531406	0.867026	0.845997	0.70068	0.564601	0.530806
0.518481	0.500804	0.630177	0.599761	0.584455	0.847356	0.813349	0.686131	0.552661	0.552553
0.395876	0.40832	0.540141	0.67496	0.658241	0.671426	0.589179	0.760228	0.909306	0.858894
0.439088	0.416898	0.613592	0.489338	0.634174	0.582224	0.529075	0.797977	0.775263	0.81763
0.448519	0.428034	0.617612	0.52972	0.569311	0.626149	0.614868	0.718072	0.391119	0.642109

0.431213	0.369295	0.540818	0.636575	0.552363	0.872678	0.763367	0.847813	0.551305	0.582285
0.32384	0.3616	0.465225	0.601309	0.661494	0.668454	0.557514	0.641532	0.853347	0.656179
0.300121	0.338188	0.430974	0.397155	0.589455	0.553105	0.296935	0.54728	0.905207	0.895793
0.250279	0.234246	0.493215	0.364182	0.478064	0.497136	0.536012	0.756189	0.662355	0.714503
0.291181	0.303735	0.403976	0.390102	0.513943	0.623737	0.614345	0.833168	0.584611	0.637332
0.328636	0.306698	0.457894	0.300233	0.508067	0.690635	0.413783	0.613805	0.740749	0.74242
0.192159	0.227839	0.453628	0.388357	0.535384	0.631557	0.452751	0.574313	0.902664	0.978736
0.177253	0.198761	0.383556	0.259542	0.433714	0.423484	0.466496	0.734794	0.730396	0.915489
0.233817	0.227624	0.330402	0.222015	0.253555	0.350443	0.476669	0.703261	0.499038	0.630401
0.225498	0.123766	0.283548	0.186776	0.257166	0.421802	0.38615	0.635954	0.614373	0.49393
0.192943	0.20271	0.294924	0.17635	0.199104	0.384042	0.2953	0.512556	0.634409	0.481066
0.240655	0.29952	0.310571	0.24965	0.263886	0.263826	0.282071	0.379415	0.594722	0.57666
0.244722	0.189485	0.272584	0.253696	0.351533	0.331764	0.306749	0.382187	0.396144	0.564203
0.274781	0.201491	0.263436	0.223854	0.265195	0.359947	0.376358	0.462754	0.303218	0.389929
0.215369	0.223442	0.251685	0.172673	0.235154	0.305428	0.209979	0.296139	0.282548	0.230437
0.200756	0.274809	0.251685	0.211456	0.258925	0.25459	0.174443	0.368651	0.247408	0.278683
0.315182	0.241972	0.252497	0.16522	0.1857	0.209188	0.251625	0.334536	0.343547	0.363108
0.309377	0.230217	0.220379	0.197663	0.201362	0.252766	0.257684	0.312933	0.243278	0.365194
0.317396	0.177034	0.186664	0.187075	0.184808	0.285967	0.277709	0.281928	0.262237	0.286586
0.202957	0.192058	0.165242	0.23339	0.214947	0.314117	0.225199	0.336618	0.279398	0.266021
0.229318	0.245438	0.252962	0.18479	0.186495	0.188396	0.116433	0.221676	0.304239	0.277827
0.343073	0.23732	0.251569	0.209458	0.174339	0.179658	0.161337	0.230193	0.180886	0.296544
0.425315	0.23754	0.248566	0.270267	0.185304	0.231242	0.224238	0.228671	0.189045	0.215688
0.354723	0.142928	0.220056	0.30075	0.215797	0.16968	0.236782	0.198399	0.23754	0.153654
0.222865	0.178956	0.192391	0.286742	0.255065	0.156177	0.151129	0.189188	0.248531	0.151092
0.32437	0.289466	0.25471	0.188272	0.209252	0.170809	0.156659	0.157947	0.263748	0.193708
0.432913	0.364839	0.246728	0.282626	0.302116	0.319522	0.255731	0.204615	0.206857	0.183761
0.431722	0.310854	0.291734	0.416992	0.326808	0.314511	0.331546	0.223924	0.254075	0.166127
0.302259	0.235561	0.299301	0.408284	0.264719	0.299307	0.268643	0.193769	0.30822	0.218875
0.332133	0.290585	0.397927	0.369001	0.31209	0.32769	0.258952	0.237438	0.233285	0.20554
0.370218	0.234574	0.3049	0.300362	0.280354	0.279628	0.366633	0.285252	0.29003	0.206161
0.338116	0.263312	0.328737	0.45961	0.263293	0.273143	0.438728	0.302265	0.286089	0.267449
0.36538	0.196047	0.304638	0.477318	0.282209	0.299941	0.379699	0.243009	0.352025	0.297438
0.288242	0.130089	0.245469	0.361792	0.288324	0.436831	0.250604	0.289599	0.458	0.385055
0.330112	0.232608	0.252265	0.238519	0.225259	0.33231	0.295426	0.222745	0.361693	0.298077
0.450998	0.410449	0.288063	0.277199	0.163926	0.170809	0.202716	0.143086	0.233502	0.19989
0.467648	0.380639	0.358829	0.353237	0.216862	0.172886	0.229493	0.258416	0.196361	0.159939
0.471727	0.417231	0.421787	0.436892	0.375748	0.30852	0.235686	0.270909	0.267139	0.234286
0.520977	0.509995	0.41837	0.333536	0.352552	0.316614	0.265466	0.27427	0.287932	0.324998
0.588798	0.571779	0.401677	0.514001	0.323797	0.371902	0.459844	0.34462	0.429796	0.364149
0.709459	0.540342	0.521189	0.704428	0.442408	0.471737	0.528216	0.406164	0.434256	0.371815
0.95301	0.832182	0.794641	0.875849	0.680607	0.7594	0.499764	0.484295	0.468695	0.454222
1.135385	1.295264	0.944421	0.961043	0.572927	0.678038	0.676717	0.686131	0.674477	0.490728
1.678424	1.306745	0.845691	1.165054	0.909187	0.890089	0.998337	0.656379	0.789875	0.533658
1.611855	0.973318	0.999157	1.410485	1.276325	1.071873	0.853648	0.584531	0.84795	0.800206
1.363936	1.4198	1.326892	1.209903	0.645755	1.022313	0.727966	0.737237	1.219956	1.234357
1.627565	1.391868	0.938744	1.017883	0.676287	0.97965	1.012505	1.340839	1.49591	0.898844

s3820066, RMIT University

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

250	251	252	253	254	255	256	257	258	259
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0.121246	0.060623	0.030311	0.015156	0.007578	0.003789	0.001894	0.342292	1.94518	1.581277
0.929805	1.035092	0.989991	0.703417	0.795891	1.061521	0.960436	1.022592	0.68269	0.701616
0.548218	0.460697	0.426414	0.441507	0.246966	0.646319	0.678667	0.677503	0.526709	0.414466
0.278609	0.24501	0.316244	0.301715	0.217823	0.460595	0.485038	0.395677	0.488597	0.425259
0.231148	0.137588	0.429348	0.301974	0.26922	0.333057	0.256241	0.284117	0.478935	0.4036
0.283124	0.193954	0.310015	0.382208	0.308172	0.322744	0.291806	0.284369	0.30736	0.207628
0.194696	0.376074	0.363433	0.351989	0.361686	0.320238	0.373548	0.337962	0.353612	0.275197
0.289985	0.388703	0.385407	0.370534	0.282398	0.415463	0.362505	0.288167	0.385436	0.373324
0.498491	0.394582	0.444145	0.393087	0.334874	0.389955	0.275391	0.278858	0.402758	0.30999
0.279984	0.324859	0.448467	0.361088	0.310149	0.448118	0.227123	0.307007	0.351571	0.218112
0.300615	0.239338	0.37003	0.248231	0.35111	0.375844	0.2379	0.30199	0.36009	0.232458
0.400514	0.30622	0.366419	0.332674	0.303465	0.342159	0.257904	0.29187	0.398848	0.381374
0.385099	0.367031	0.322157	0.344788	0.318549	0.328648	0.274277	0.253009	0.373495	0.341084
0.281614	0.296011	0.41004	0.370231	0.229949	0.256569	0.206445	0.305946	0.307229	0.316527

0.234855	0.230685	0.302838	0.249376	0.262069	0.273436	0.27825	0.363662	0.244261	0.365728
0.28325	0.308237	0.379654	0.22518	0.194037	0.357312	0.26185	0.255715	0.287336	0.259515
0.21967	0.229784	0.347509	0.24995	0.265868	0.281232	0.182985	0.30887	0.238842	0.232119
0.160118	0.309316	0.310147	0.253988	0.367374	0.223346	0.194145	0.325175	0.248255	0.261565
0.250941	0.412199	0.308308	0.208895	0.378513	0.313079	0.294517	0.300417	0.340089	0.439775
0.321587	0.403553	0.362541	0.248231	0.297524	0.295026	0.287835	0.210165	0.174324	0.343268
0.318294	0.373091	0.366869	0.334344	0.298809	0.295813	0.152527	0.206146	0.196544	0.238148
0.282242	0.37513	0.323648	0.296571	0.231599	0.172374	0.234391	0.313024	0.268676	0.259274
0.267646	0.311076	0.244889	0.243907	0.314528	0.223235	0.306065	0.321178	0.284336	0.475266
0.25553	0.310263	0.305434	0.240973	0.331393	0.264432	0.293999	0.227174	0.194716	0.379943
0.205525	0.199899	0.371695	0.218294	0.353876	0.270207	0.232366	0.20206	0.19971	0.335888
0.237117	0.340832	0.306477	0.252715	0.251442	0.171683	0.319297	0.429889	0.286334	0.307295
0.253995	0.319431	0.215762	0.310338	0.266107	0.214878	0.303017	0.32063	0.255888	0.276322
0.269474	0.250875	0.165418	0.302362	0.221792	0.132399	0.229123	0.185787	0.250554	0.235977
0.218039	0.247464	0.152593	0.131937	0.189813	0.226914	0.32122	0.164328	0.146695	0.152355
0.184131	0.178486	0.184112	0.205254	0.26136	0.283013	0.173866	0.097061	0.209141	0.200007
0.275006	0.234194	0.121926	0.257362	0.23681	0.25813	0.218994	0.090317	0.257291	0.244728
0.220433	0.193332	0.141206	0.265139	0.222871	0.274059	0.247322	0.164233	0.286209	0.220195
0.269352	0.192712	0.114062	0.190788	0.184441	0.285056	0.264621	0.235767	0.230398	0.178413
0.218908	0.197594	0.19036	0.298493	0.187218	0.239755	0.257309	0.154404	0.211242	0.271223
0.333313	0.199899	0.159795	0.274879	0.214738	0.19073	0.28289	0.197598	0.243353	0.221626
0.301403	0.186253	0.245682	0.192193	0.165293	0.239063	0.233827	0.189216	0.354197	0.230878
0.317065	0.119938	0.237923	0.166813	0.178061	0.308732	0.159777	0.164424	0.290105	0.188513
0.249305	0.094573	0.273805	0.245609	0.233145	0.305499	0.194557	0.097061	0.244943	0.0914
0.300878	0.206353	0.272354	0.322921	0.296371	0.248022	0.168893	0.235654	0.305656	0.142685
0.331477	0.233512	0.263281	0.168809	0.246282	0.280472	0.119454	0.222449	0.28148	0.277574
0.253406	0.247347	0.306608	0.202981	0.208842	0.23119	0.211978	0.30199	0.197971	0.215168
0.208169	0.202427	0.280268	0.224638	0.246966	0.17366	0.191686	0.212081	0.10092	0.138749
0.24076	0.204438	0.368522	0.24368	0.308172	0.279081	0.165608	0.200394	0.212507	0.213974
0.238479	0.178586	0.284838	0.208895	0.235029	0.308461	0.196412	0.223763	0.326975	0.216365
0.295786	0.262363	0.250474	0.175625	0.323015	0.358372	0.229012	0.241324	0.293527	0.267653
0.220761	0.333486	0.271631	0.238953	0.382083	0.324423	0.121188	0.301859	0.3011	0.274823
0.201642	0.281959	0.366269	0.267405	0.226341	0.214987	0.14201	0.268406	0.177332	0.239066
0.194696	0.26297	0.352704	0.223772	0.205612	0.209144	0.202446	0.321727	0.237162	0.251054
0.234517	0.245827	0.363433	0.278053	0.273447	0.267371	0.251759	0.33427	0.255305	0.320386
0.262206	0.301948	0.392826	0.283228	0.307122	0.272938	0.319845	0.390175	0.263896	0.293936
0.286287	0.250757	0.259282	0.220648	0.375894	0.239755	0.233377	0.366242	0.277538	0.372543
0.35896	0.267732	0.314911	0.260174	0.381305	0.254297	0.238241	0.343848	0.240303	0.343414
0.352257	0.328373	0.340114	0.22594	0.368128	0.276814	0.262812	0.331311	0.243239	0.287343
0.160593	0.288606	0.300515	0.151444	0.260181	0.223901	0.2839	0.322965	0.22298	0.284784
0.187456	0.275037	0.196902	0.164261	0.310942	0.214334	0.329001	0.278236	0.188877	0.33675
0.187153	0.271679	0.213227	0.187494	0.313862	0.179343	0.198587	0.263573	0.193602	0.29668
0.242249	0.356662	0.308046	0.20113	0.32849	0.21022	0.189748	0.219942	0.141464	0.250818
0.224049	0.266506	0.261983	0.241986	0.29714	0.276061	0.286435	0.256069	0.248828	0.354203
0.255648	0.292878	0.179898	0.285715	0.322607	0.347447	0.343977	0.252306	0.256005	0.322746
0.198518	0.306488	0.26269	0.325373	0.273812	0.27095	0.327601	0.263694	0.33474	0.335458
0.170205	0.354258	0.329664	0.318193	0.262897	0.212272	0.337638	0.267678	0.355956	0.305553

0.249889	0.287191	0.236477	0.36571	0.342062	0.250024	0.352476	0.259388	0.227547	0.22606
0.295786	0.341123	0.207267	0.301844	0.305551	0.248492	0.255885	0.213043	0.260109	0.246009
0.334446	0.32598	0.245682	0.273786	0.217077	0.291244	0.293612	0.230836	0.328351	0.272461
0.231484	0.278044	0.237033	0.259704	0.206859	0.306574	0.329281	0.268042	0.352736	0.226395
0.283502	0.363649	0.270428	0.319404	0.283887	0.28621	0.344557	0.195539	0.271449	0.248114
0.313265	0.366876	0.311994	0.46554	0.395054	0.344208	0.358436	0.176348	0.301359	0.288113
0.382714	0.271307	0.229097	0.319	0.313064	0.433461	0.358736	0.33668	0.39241	0.266306
0.404164	0.185033	0.202824	0.354758	0.174085	0.339249	0.281757	0.323241	0.366665	0.267653
0.284513	0.24536	0.272837	0.310998	0.137446	0.252037	0.233377	0.310875	0.330563	0.239525
0.237117	0.337792	0.273684	0.316718	0.219321	0.369579	0.211764	0.280979	0.343931	0.220965
0.276245	0.235674	0.29565	0.349095	0.220931	0.330634	0.248369	0.290334	0.421312	0.335028
0.363335	0.206779	0.336043	0.364214	0.269942	0.346267	0.190563	0.231505	0.330979	0.336032
0.288706	0.25778	0.417054	0.317522	0.310677	0.314584	0.187314	0.215833	0.293782	0.29524
0.371446	0.256342	0.302838	0.274515	0.225797	0.332058	0.259574	0.259031	0.237386	0.207735
0.417527	0.336927	0.414369	0.249491	0.259241	0.363862	0.207822	0.272434	0.284585	0.261928
0.404997	0.355008	0.434926	0.279402	0.346491	0.351009	0.218233	0.365785	0.364862	0.317902
0.308027	0.192712	0.299615	0.20806	0.289391	0.261148	0.20297	0.306343	0.343645	0.376306
0.262446	0.209777	0.281499	0.186203	0.249026	0.252987	0.294776	0.356758	0.255422	0.370829
0.335583	0.275287	0.34465	0.318866	0.338947	0.352801	0.31263	0.368225	0.28671	0.392508
0.432735	0.271183	0.407727	0.322786	0.379597	0.315269	0.246974	0.354826	0.363066	0.451411
0.354183	0.343017	0.457243	0.280633	0.336695	0.350562	0.385517	0.421685	0.311982	0.358565
0.257902	0.302746	0.380117	0.272091	0.320303	0.233344	0.359638	0.333422	0.25449	0.325399
0.310571	0.364722	0.342234	0.255729	0.335433	0.286338	0.378233	0.256423	0.167607	0.251408
0.308562	0.312163	0.275989	0.259234	0.406937	0.273436	0.337495	0.307272	0.262709	0.327224
0.301798	0.304747	0.350532	0.348518	0.444131	0.266512	0.288473	0.329489	0.307623	0.42473
0.300353	0.332202	0.343085	0.330181	0.377124	0.251089	0.231693	0.338104	0.291116	0.409509
0.299305	0.355909	0.30103	0.391652	0.354899	0.329214	0.309134	0.2969	0.302397	0.299705
0.321449	0.430739	0.322563	0.293387	0.450652	0.357312	0.4083	0.27268	0.289474	0.265818
0.346238	0.445644	0.333814	0.281867	0.447741	0.234368	0.336781	0.244188	0.273145	0.416189
0.276121	0.409468	0.388549	0.383612	0.389312	0.225573	0.315475	0.277988	0.336844	0.385536
0.293456	0.310399	0.291344	0.381431	0.308435	0.219146	0.363415	0.322277	0.349974	0.394474
0.313806	0.341414	0.250245	0.38785	0.267422	0.31431	0.399471	0.344137	0.403249	0.276697
0.29449	0.281959	0.207371	0.328939	0.383332	0.434363	0.379649	0.246145	0.313045	0.234952
0.23621	0.325559	0.258463	0.347079	0.379597	0.339539	0.390334	0.219725	0.339099	0.396779
0.31313	0.424353	0.341102	0.355636	0.292931	0.304963	0.41423	0.248808	0.38418	0.381693
0.37052	0.379237	0.377036	0.409684	0.250175	0.351605	0.364935	0.264656	0.412521	0.244263
0.362426	0.315302	0.25858	0.358427	0.213151	0.368802	0.317245	0.321041	0.38371	0.204542
0.321449	0.284886	0.174472	0.377101	0.229181	0.401182	0.325788	0.300156	0.369536	0.276322
0.318704	0.314208	0.222056	0.362872	0.34865	0.439996	0.361296	0.30081	0.413191	0.273206
0.386696	0.355759	0.298973	0.427113	0.355485	0.349521	0.471399	0.405062	0.431856	0.255681
0.331196	0.261879	0.348083	0.430928	0.334594	0.353399	0.307797	0.34704	0.303828	0.345902
0.347406	0.204332	0.288955	0.330043	0.309093	0.464447	0.232478	0.272434	0.2029	0.256875
0.329509	0.279555	0.292101	0.307051	0.226995	0.379807	0.272797	0.351577	0.309467	0.329056
0.404497	0.372465	0.367169	0.30457	0.237815	0.319683	0.306997	0.437175	0.373648	0.339345
0.378769	0.33837	0.347653	0.369474	0.308304	0.375687	0.37651	0.412955	0.287964	0.342102
0.439729	0.290284	0.356495	0.24255	0.2691	0.364016	0.344412	0.472826	0.274117	0.355252
0.440815	0.252176	0.339832	0.298108	0.349227	0.352801	0.26137	0.394376	0.288844	0.370829

0.376262	0.212904	0.374586	0.42539	0.392333	0.314584	0.182985	0.37299	0.355516	0.420003
0.372529	0.132613	0.35445	0.327702	0.383801	0.367871	0.201295	0.347622	0.319616	0.369897
0.440634	0.208061	0.390445	0.242437	0.359757	0.370201	0.276011	0.32907	0.237498	0.368503
0.421496	0.397552	0.337863	0.273665	0.435057	0.364016	0.415768	0.37191	0.298518	0.482043
0.35956	0.271431	0.31345	0.238729	0.419154	0.361414	0.329843	0.311948	0.344503	0.457823
0.293198	0.25123	0.379499	0.289974	0.364371	0.427912	0.293482	0.436996	0.341508	0.382331
0.420111	0.409978	0.395221	0.305874	0.36467	0.425252	0.298419	0.386811	0.287462	0.464716
0.350487	0.441961	0.375656	0.265615	0.338242	0.340265	0.323291	0.361549	0.313711	0.362056
0.267889	0.335777	0.338144	0.372356	0.431027	0.285696	0.395205	0.377497	0.265801	0.337038
0.257665	0.326823	0.355325	0.415696	0.404961	0.260301	0.334219	0.410589	0.31746	0.391529
0.245127	0.26565	0.278552	0.249376	0.396663	0.290985	0.361296	0.383631	0.328627	0.359321
0.32546	0.256223	0.169969	0.231516	0.447198	0.305633	0.342962	0.370063	0.400962	0.504932
0.36592	0.398214	0.254161	0.315247	0.35373	0.259938	0.33351	0.242811	0.403413	0.504509
0.269352	0.342433	0.26875	0.385647	0.328353	0.277442	0.357836	0.266588	0.392889	0.321079
0.250473	0.317087	0.266245	0.35828	0.386784	0.330634	0.442967	0.294056	0.428544	0.296942
0.35821	0.348601	0.269948	0.353882	0.42359	0.415291	0.464067	0.302778	0.380123	0.379943
0.42831	0.420147	0.241504	0.36586	0.367073	0.331773	0.359638	0.241781	0.33474	0.363276
0.388299	0.400875	0.245229	0.400168	0.35024	0.385415	0.344412	0.336112	0.352008	0.261203
0.262326	0.376547	0.322699	0.372509	0.187815	0.281106	0.404447	0.425332	0.413191	0.252117
0.349604	0.396395	0.270428	0.359608	0.219857	0.338959	0.369682	0.373454	0.358461	0.234043
0.360915	0.383543	0.252659	0.359165	0.337538	0.441095	0.341517	0.388249	0.418927	0.327646
0.452014	0.352912	0.316244	0.41385	0.413589	0.496146	0.275143	0.371293	0.472547	0.444724
0.317884	0.294572	0.323512	0.436009	0.414763	0.382522	0.235406	0.372836	0.346654	0.445831
0.309097	0.205714	0.377804	0.362425	0.302945	0.351307	0.273043	0.455475	0.330009	0.35122
0.377357	0.22209	0.323105	0.389272	0.35111	0.504552	0.36296	0.397964	0.313312	0.293805
0.33658	0.306891	0.315977	0.351119	0.349517	0.409626	0.321633	0.387929	0.415039	0.376148
0.37191	0.347567	0.429522	0.406544	0.404633	0.318576	0.309134	0.471078	0.379657	0.400259
0.329369	0.351123	0.474959	0.313117	0.324923	0.27782	0.367685	0.446412	0.337125	0.411553
0.387177	0.268469	0.351689	0.241423	0.256548	0.243578	0.296464	0.445863	0.219103	0.254371
0.435949	0.230009	0.333119	0.228009	0.350385	0.265409	0.290906	0.497643	0.240303	0.232119
0.418731	0.19603	0.331872	0.353736	0.421537	0.381562	0.316427	0.434317	0.277293	0.266184
0.332889	0.270936	0.387132	0.361534	0.461368	0.283267	0.351146	0.372836	0.306179	0.446201
0.307894	0.282721	0.445042	0.277441	0.302167	0.279965	0.3283	0.375782	0.242108	0.357206
0.36167	0.261032	0.384156	0.257362	0.280544	0.293849	0.34762	0.348498	0.233933	0.337182
0.324489	0.272423	0.386033	0.241535	0.394092	0.305902	0.324815	0.40423	0.283216	0.429866
0.246052	0.32374	0.445402	0.321565	0.394894	0.274059	0.293224	0.372527	0.309467	0.391366
0.349311	0.36626	0.409875	0.333787	0.373748	0.288784	0.332944	0.275881	0.285459	0.446941
0.407844	0.442879	0.348371	0.311659	0.459688	0.364016	0.456292	0.264175	0.281976	0.386019
0.261846	0.311348	0.391396	0.326604	0.483234	0.329498	0.447547	0.33668	0.325466	0.320802
0.271924	0.372309	0.417223	0.446172	0.483628	0.335926	0.399636	0.318307	0.452275	0.413607
0.284513	0.366722	0.383844	0.450159	0.414427	0.367252	0.439517	0.277988	0.385436	0.373012
0.348284	0.374658	0.313052	0.427631	0.474278	0.382362	0.46292	0.390497	0.433258	0.277198
0.373925	0.433607	0.299358	0.364812	0.517821	0.46406	0.342239	0.319398	0.385593	0.331321
0.370366	0.407769	0.343938	0.320889	0.400548	0.362177	0.376353	0.310072	0.369991	0.474081
0.28616	0.453293	0.379808	0.394686	0.302167	0.274559	0.443696	0.390819	0.386696	0.441968
0.291653	0.393597	0.410372	0.475268	0.284758	0.267003	0.334645	0.337819	0.504848	0.39431
0.349457	0.413056	0.281745	0.351844	0.23681	0.295157	0.311686	0.163087	0.401614	0.306624

0.299566	0.394089	0.26399	0.373118	0.265749	0.333486	0.273413	0.139523	0.315582	0.267408
0.268011	0.42102	0.288204	0.429363	0.4319	0.391588	0.383605	0.269623	0.404069	0.300763
0.293069	0.39656	0.29147	0.340241	0.281161	0.384449	0.493964	0.338104	0.343788	0.241368
0.315432	0.368886	0.341243	0.310998	0.182271	0.334059	0.348939	0.288803	0.43396	0.278202
0.426202	0.31298	0.220019	0.233723	0.237591	0.425075	0.263655	0.29264	0.429935	0.327927
0.387657	0.292098	0.251738	0.42625	0.33167	0.408264	0.304339	0.299633	0.4672	0.398433
0.420284	0.355458	0.288579	0.409021	0.206027	0.334346	0.241897	0.303963	0.454665	0.277198
0.420111	0.421895	0.361651	0.394366	0.18553	0.313899	0.27825	0.266588	0.318133	0.270606
0.367754	0.400709	0.405263	0.395167	0.256431	0.347152	0.400132	0.363511	0.271691	0.308237
0.415983	0.332629	0.285335	0.338266	0.256548	0.351009	0.319022	0.426205	0.287587	0.322746
0.30736	0.369972	0.343653	0.445271	0.295094	0.3332	0.295944	0.396003	0.437314	0.41896
0.429544	0.400542	0.3514	0.388481	0.254104	0.324703	0.442602	0.516372	0.558072	0.378833
0.415128	0.329504	0.386347	0.275123	0.208842	0.440545	0.508767	0.522435	0.437137	0.374107
0.393957	0.25778	0.460766	0.345217	0.289895	0.3859	0.378391	0.481669	0.359053	0.389089
0.33473	0.259824	0.411036	0.461036	0.384897	0.395202	0.22304	0.343126	0.326975	0.378833
0.391685	0.326261	0.370332	0.443116	0.333339	0.367871	0.26077	0.394701	0.362618	0.349885
0.367754	0.312844	0.36269	0.433023	0.308567	0.420855	0.318201	0.391786	0.341366	0.346931
0.330914	0.288091	0.366869	0.329905	0.372832	0.386384	0.33621	0.343703	0.302786	0.318728
0.412913	0.199164	0.278185	0.281743	0.386469	0.349967	0.335214	0.349962	0.221684	0.278202
0.387016	0.30248	0.402812	0.359904	0.416278	0.279333	0.208777	0.356758	0.308412	0.386019
0.465232	0.334487	0.473231	0.380809	0.264677	0.391261	0.260531	0.434317	0.302656	0.32428
0.48224	0.309992	0.48567	0.404408	0.258302	0.43963	0.329001	0.410926	0.276925	0.319004
0.458384	0.307026	0.420265	0.337704	0.292297	0.303758	0.350556	0.364571	0.197053	0.356153
0.334872	0.24805	0.333397	0.289849	0.364371	0.297127	0.356938	0.390175	0.301229	0.377725
0.282242	0.256821	0.510834	0.42971	0.49601	0.390608	0.370144	0.423244	0.476795	0.41688
0.47689	0.389028	0.506883	0.473728	0.524476	0.453556	0.372462	0.451197	0.355663	0.356604
0.466768	0.384345	0.395221	0.29504	0.489775	0.49221	0.444062	0.450642	0.417571	0.462022
0.305366	0.330922	0.414704	0.221293	0.367223	0.36417	0.425638	0.370371	0.396262	0.460491
0.301666	0.367185	0.36792	0.268242	0.374666	0.31267	0.393413	0.324345	0.308544	0.385536
0.36379	0.310941	0.430562	0.364513	0.376201	0.329781	0.366919	0.321041	0.385593	0.385697
0.414446	0.287834	0.374892	0.30327	0.381927	0.361719	0.359337	0.432363	0.402922	0.373168
0.391361	0.369196	0.289457	0.209627	0.461742	0.519666	0.446995	0.408068	0.375642	0.442517
0.243628	0.379237	0.331043	0.208373	0.361984	0.356708	0.383288	0.310607	0.370294	0.442334
0.233616	0.355308	0.306216	0.276829	0.431201	0.289948	0.327182	0.254654	0.372731	0.434162
0.210616	0.398546	0.409048	0.379879	0.359166	0.288526	0.362808	0.263934	0.445903	0.445277
0.378455	0.447869	0.312258	0.311659	0.424448	0.320794	0.413378	0.301859	0.353905	0.376779
0.346384	0.457834	0.276598	0.331841	0.441264	0.210327	0.35485	0.280854	0.348383	0.440322
0.280109	0.388541	0.293745	0.302233	0.278329	0.156758	0.342817	0.275264	0.345505	0.315294
0.230366	0.373091	0.189961	0.30392	0.335853	0.324563	0.443696	0.430948	0.42612	0.231103
0.187658	0.371217	0.308964	0.368115	0.403977	0.334633	0.54272	0.462256	0.415207	0.304617
0.272416	0.333343	0.267913	0.339253	0.392014	0.361414	0.461016	0.260819	0.42268	0.305018
0.400349	0.371529	0.277574	0.32633	0.344199	0.415982	0.399636	0.305416	0.463797	0.324979
0.287558	0.323181	0.293492	0.482661	0.309489	0.376634	0.337209	0.319535	0.440693	0.387148
0.268254	0.431454	0.358697	0.407038	0.328353	0.349224	0.307797	0.305548	0.424053	0.306624
0.328948	0.39689	0.279654	0.313117	0.26349	0.349373	0.379807	0.333563	0.346654	0.258673
0.420111	0.350677	0.335206	0.457133	0.240731	0.290466	0.368145	0.263213	0.34165	0.266673
0.379083	0.301019	0.327878	0.465917	0.294584	0.349521	0.351146	0.383789	0.405219	0.258914

0.35956	0.319985	0.437036	0.422989	0.275637	0.386384	0.379492	0.440593	0.338111	0.365575
0.443725	0.402714	0.37124	0.301715	0.204057	0.401349	0.340796	0.434495	0.314512	0.373637
0.431846	0.347862	0.283722	0.394686	0.289391	0.479406	0.339501	0.452495	0.320428	0.285806
0.450714	0.220215	0.23681	0.330043	0.410417	0.419457	0.370607	0.536846	0.311982	0.36496
0.437565	0.33149	0.29084	0.268721	0.372222	0.359738	0.200773	0.35143	0.460607	0.46801
0.433803	0.439219	0.400537	0.265496	0.278943	0.339104	0.245699	0.362454	0.289096	0.381534
0.431669	0.378285	0.314114	0.263715	0.293693	0.431843	0.308064	0.390497	0.229958	0.281481
0.429191	0.298376	0.407563	0.329077	0.392812	0.502224	0.34195	0.410589	0.322055	0.355102
0.3319	0.248285	0.407233	0.393566	0.440015	0.386708	0.333227	0.424113	0.368627	0.366036
0.29462	0.256462	0.387446	0.314048	0.448286	0.307786	0.378076	0.414483	0.39337	0.392345
0.411217	0.306488	0.351834	0.239289	0.413924	0.395863	0.38186	0.347914	0.292256	0.372855
0.424278	0.163938	0.339268	0.35887	0.497431	0.383805	0.310073	0.269623	0.20977	0.325819
0.379083	0.238419	0.388233	0.309283	0.436645	0.395863	0.321633	0.304887	0.289348	0.389739
0.465807	0.467839	0.425212	0.230417	0.389629	0.326248	0.373393	0.410589	0.33544	0.380897
0.378455	0.500362	0.395061	0.32729	0.317339	0.288913	0.368299	0.414653	0.396907	0.445277
0.326713	0.426825	0.375656	0.272817	0.343343	0.364938	0.340508	0.321865	0.391771	0.441053
0.424278	0.446014	0.407069	0.3081	0.463242	0.375056	0.458553	0.412447	0.343645	0.481441
0.253171	0.278169	0.399081	0.415024	0.492178	0.388004	0.462348	0.410083	0.381835	0.441784
0.349311	0.31067	0.318117	0.406544	0.425997	0.294503	0.45912	0.451567	0.407033	0.338912
0.453691	0.444536	0.311994	0.298365	0.297524	0.311988	0.421108	0.320493	0.345219	0.322746
0.330773	0.454802	0.322834	0.245836	0.348939	0.259576	0.368913	0.214543	0.241204	0.317902
0.31313	0.399709	0.36807	0.30431	0.445571	0.286466	0.318885	0.285631	0.315849	0.326381
0.320486	0.418233	0.50092	0.476427	0.358132	0.231756	0.375885	0.392109	0.394331	0.39349
0.325738	0.456315	0.271872	0.325783	0.388678	0.327376	0.363871	0.428833	0.479911	0.324699
0.335156	0.383223	0.113225	0.228336	0.471397	0.40269	0.349379	0.348352	0.404069	0.346931
0.293069	0.384827	0.230081	0.30327	0.530137	0.431843	0.389528	0.332576	0.456699	0.387956
0.229474	0.438491	0.368371	0.407698	0.426342	0.405552	0.513243	0.431478	0.495632	0.386502
0.270208	0.437401	0.359434	0.436538	0.343771	0.455826	0.466561	0.372836	0.472163	0.378674
0.35956	0.385149	0.285087	0.343504	0.340785	0.492003	0.382335	0.475949	0.408689	0.188513
0.365768	0.393925	0.320402	0.38112	0.274541	0.418238	0.283269	0.354826	0.3353	0.178913
0.310571	0.412884	0.317313	0.491582	0.306336	0.317609	0.240637	0.259388	0.455404	0.368039
0.348724	0.38984	0.312126	0.450706	0.285506	0.461939	0.314931	0.299242	0.487999	0.346343
0.457818	0.345947	0.357521	0.346219	0.244235	0.453556	0.296984	0.277864	0.438556	0.297336
0.385578	0.244661	0.226701	0.29555	0.314795	0.413394	0.304472	0.362001	0.320428	0.289658
0.403997	0.294181	0.273684	0.418226	0.323423	0.377583	0.326067	0.36336	0.336001	0.268881
0.427254	0.39098	0.334092	0.390381	0.239944	0.400513	0.392925	0.430418	0.372731	0.264842
0.311916	0.42102	0.41004	0.332119	0.278206	0.415809	0.338784	0.413973	0.396423	0.251763
0.330633	0.28006	0.406247	0.326194	0.281408	0.320099	0.345285	0.409074	0.344217	0.342539
0.390715	0.154566	0.354013	0.291235	0.289391	0.323023	0.337495	0.347768	0.344503	0.358263
0.433803	0.299564	0.422135	0.299264	0.359757	0.317885	0.26149	0.367461	0.319076	0.437412
0.404997	0.327527	0.347653	0.235385	0.315463	0.434363	0.309536	0.406729	0.235267	0.317902
0.353886	0.29132	0.374586	0.251215	0.347929	0.434002	0.336353	0.428131	0.269037	0.353306
0.343188	0.321233	0.386818	0.385647	0.432599	0.399679	0.441693	0.347331	0.2896	0.408151
0.365006	0.267978	0.344507	0.332952	0.455977	0.310764	0.293999	0.268649	0.341082	0.469959
0.308027	0.252058	0.42693	0.295933	0.363624	0.24288	0.219212	0.336965	0.279012	0.302885
0.362577	0.312299	0.457797	0.340807	0.447923	0.305633	0.326624	0.359746	0.174324	0.276948
0.31843	0.303812	0.386818	0.29606	0.405948	0.379966	0.434663	0.344861	0.331673	0.421049

0.33901	0.325279	0.28683	0.260762	0.364371	0.382842	0.515822	0.417212	0.406538	0.442334
0.447389	0.324999	0.408222	0.359312	0.348939	0.265654	0.390819	0.389693	0.417063	0.388927
0.404997	0.310805	0.429695	0.40605	0.35828	0.316782	0.399636	0.42603	0.356103	0.32011
0.431846	0.336208	0.402812	0.353007	0.491175	0.404709	0.348059	0.29755	0.246424	0.377883
0.388942	0.41945	0.288329	0.179904	0.378668	0.397518	0.38297	0.266467	0.2346	0.432905
0.269963	0.332487	0.258113	0.212356	0.385211	0.330065	0.402616	0.281855	0.25905	0.408321
0.240989	0.31874	0.292606	0.287464	0.287507	0.254535	0.379177	0.350255	0.421995	0.342102
0.267646	0.388865	0.323377	0.295295	0.320573	0.283522	0.424413	0.356758	0.361427	0.283511
0.310974	0.443799	0.311994	0.375871	0.423247	0.276437	0.344267	0.277367	0.326288	0.352709
0.300746	0.331206	0.283351	0.411345	0.443412	0.253463	0.317791	0.209422	0.355663	0.370053
0.26923	0.394253	0.295014	0.395488	0.319897	0.295288	0.214879	0.280729	0.396907	0.267163
0.245012	0.42137	0.29846	0.306266	0.282646	0.227811	0.323567	0.295088	0.385436	0.23178
0.323796	0.328373	0.223455	0.328114	0.325607	0.251562	0.449578	0.273539	0.41487	0.281607
0.396896	0.287834	0.17035	0.339253	0.36512	0.438535	0.442967	0.269989	0.412187	0.417399
0.370366	0.320816	0.326919	0.418565	0.34865	0.448118	0.333227	0.263573	0.369991	0.368039
0.341166	0.441045	0.370332	0.417044	0.237256	0.276563	0.299335	0.368225	0.465684	0.262412
0.291396	0.404393	0.331872	0.391493	0.281532	0.328506	0.379019	0.358997	0.378108	0.274948
0.439729	0.290025	0.252314	0.384394	0.339936	0.411164	0.413889	0.354086	0.420459	0.321773
0.422711	0.292618	0.311201	0.375258	0.38947	0.499699	0.344557	0.443493	0.473701	0.260117
0.370212	0.377969	0.47419	0.46554	0.413254	0.463288	0.32844	0.405561	0.402267	0.242523
0.47689	0.559122	0.453565	0.307838	0.270665	0.379488	0.348939	0.45268	0.262709	0.361599
0.41942	0.449172	0.339409	0.433549	0.334734	0.428446	0.29142	0.357056	0.290484	0.244728
0.446654	0.306757	0.375044	0.511038	0.362728	0.472256	0.290778	0.417041	0.421824	0.286574
0.362275	0.277918	0.461138	0.450159	0.392333	0.40589	0.241782	0.48326	0.396907	0.304751
0.323519	0.276162	0.412699	0.287589	0.318414	0.395863	0.376666	0.471466	0.253445	0.351964
0.355372	0.351569	0.394422	0.321565	0.393292	0.413394	0.308733	0.457536	0.240415	0.303817
0.414446	0.278925	0.337442	0.325373	0.409752	0.504128	0.302885	0.38857	0.216538	0.306222
0.426027	0.233399	0.309621	0.401957	0.470441	0.35295	0.276632	0.444221	0.277661	0.294327
0.389264	0.388703	0.408057	0.341515	0.452297	0.360804	0.316836	0.475753	0.35581	0.387471
0.483238	0.405572	0.493027	0.376025	0.388362	0.395037	0.41134	0.437354	0.367871	0.465682
0.47926	0.323181	0.456505	0.318596	0.393132	0.365862	0.439879	0.344571	0.2934	0.392345
0.408853	0.318879	0.431258	0.266092	0.388046	0.364631	0.337781	0.355717	0.259991	0.389901
0.291396	0.36549	0.426414	0.363766	0.423247	0.360651	0.351146	0.427955	0.323416	0.368194
0.340015	0.372309	0.35591	0.353444	0.343058	0.319129	0.423193	0.461308	0.433785	0.375205
0.412234	0.287834	0.314911	0.252253	0.358132	0.32135	0.468103	0.378278	0.379812	0.314201
0.470827	0.399377	0.369125	0.248231	0.394733	0.300828	0.426163	0.377184	0.320428	0.389089
0.30776	0.331064	0.387761	0.314447	0.343058	0.30043	0.417655	0.312217	0.33502	0.453851
0.247327	0.341268	0.381511	0.411512	0.423247	0.338525	0.441329	0.375626	0.380278	0.432188
0.324073	0.430381	0.311465	0.320618	0.357248	0.308732	0.434305	0.332295	0.381056	0.303151
0.392982	0.403721	0.314114	0.286214	0.38146	0.366788	0.422323	0.307671	0.312248	0.253658
0.341743	0.397717	0.375656	0.372966	0.480293	0.371761	0.451805	0.35825	0.379192	0.381693
0.257902	0.438309	0.362987	0.358575	0.522318	0.33983	0.516901	0.463968	0.44482	0.388927
0.22703	0.426825	0.346793	0.427977	0.309225	0.260785	0.49499	0.475558	0.481477	0.336032
0.322	0.360141	0.268989	0.330872	0.322471	0.222237	0.503287	0.452866	0.468721	0.338334
0.254821	0.361054	0.334927	0.421282	0.468915	0.295157	0.321633	0.301859	0.424569	0.358867
0.327271	0.461463	0.381977	0.426595	0.370094	0.175645	0.309134	0.305416	0.39209	0.342684
0.336295	0.394253	0.436508	0.506247	0.243441	0.185508	0.39799	0.421858	0.362917	0.221847

0.349311	0.401543	0.310674	0.3719	0.245712	0.3546	0.457987	0.472631	0.419097	0.207628
0.390877	0.294311	0.13527	0.285964	0.368732	0.496771	0.342094	0.396329	0.386696	0.307564
0.293327	0.310534	0.223024	0.421282	0.404305	0.415291	0.320807	0.295993	0.399985	0.30169
0.370058	0.473323	0.310015	0.48384	0.408756	0.440545	0.379334	0.391625	0.483049	0.327364
0.490696	0.451978	0.400861	0.563519	0.314929	0.402019	0.422323	0.446961	0.411685	0.227623
0.462365	0.315439	0.345363	0.452899	0.249026	0.376476	0.377449	0.414313	0.25113	0.236776
0.346822	0.249814	0.266007	0.396452	0.363922	0.47701	0.32858	0.354382	0.354636	0.347815
0.353441	0.308506	0.312787	0.469329	0.384584	0.437079	0.32844	0.329209	0.394011	0.307833
0.455187	0.476091	0.435453	0.499872	0.355632	0.388653	0.381069	0.377184	0.375949	0.228406
0.370366	0.413227	0.451191	0.404572	0.319627	0.373327	0.393413	0.408403	0.376719	0.290045
0.423755	0.348897	0.357962	0.360348	0.360498	0.4433	0.381544	0.495793	0.362618	0.345756
0.313265	0.319017	0.322157	0.447618	0.373595	0.388978	0.255412	0.377497	0.255189	0.23178
0.35911	0.43056	0.419249	0.523791	0.453398	0.516819	0.359638	0.438252	0.338675	0.262897
0.4509	0.519663	0.494232	0.518006	0.402341	0.538526	0.476291	0.477716	0.370446	0.257234
0.487254	0.399377	0.393783	0.377871	0.429112	0.465222	0.440241	0.490493	0.306048	0.304751
0.430605	0.278547	0.310542	0.403753	0.379752	0.405215	0.313035	0.305152	0.294419	0.379625
0.447205	0.354258	0.338706	0.499668	0.383644	0.408945	0.327881	0.385218	0.416387	0.433084
0.514085	0.399543	0.334231	0.40605	0.278574	0.482017	0.361296	0.518528	0.516172	0.314747
0.415641	0.340542	0.454298	0.438838	0.315731	0.499909	0.401952	0.494155	0.405055	0.269496
0.475121	0.278547	0.469416	0.450706	0.385525	0.450923	0.357836	0.497849	0.308412	0.328773
0.446103	0.274662	0.402975	0.340524	0.413086	0.40269	0.243851	0.381577	0.254607	0.367422
0.433447	0.418928	0.453748	0.323057	0.305551	0.416502	0.205706	0.363965	0.382771	0.410189
0.457818	0.450853	0.450645	0.402773	0.338524	0.425252	0.22293	0.369296	0.42543	0.290045
0.381922	0.350825	0.427965	0.322786	0.300872	0.418934	0.298812	0.352166	0.302527	0.289916
0.367448	0.25479	0.342659	0.287088	0.383175	0.436353	0.364631	0.460362	0.337125	0.346343
0.27217	0.237159	0.326236	0.262295	0.335713	0.323582	0.369374	0.449535	0.336282	0.340649
0.425152	0.303412	0.384469	0.310338	0.28914	0.381402	0.323983	0.353346	0.433258	0.356303
0.510878	0.342725	0.476115	0.407038	0.392014	0.416328	0.367685	0.315048	0.352299	0.23769
0.465615	0.310941	0.461138	0.300037	0.36542	0.426846	0.448469	0.412108	0.209246	0.154239
0.366683	0.30248	0.373976	0.279648	0.354899	0.390118	0.2785	0.380317	0.259403	0.333742
0.308963	0.242339	0.424697	0.374492	0.37574	0.332629	0.214232	0.318989	0.232052	0.456306
0.429544	0.307698	0.447925	0.406708	0.286756	0.426314	0.324122	0.428658	0.313978	0.415844
0.459328	0.404225	0.458352	0.265615	0.264915	0.42384	0.371379	0.450273	0.366214	0.410871
0.37767	0.340687	0.346506	0.277196	0.31707	0.310357	0.445526	0.346167	0.220392	0.244728
0.279233	0.241182	0.432128	0.370837	0.414427	0.290725	0.33864	0.330049	0.235489	0.275822
0.373925	0.315713	0.558252	0.384081	0.35024	0.265409	0.26173	0.517233	0.374567	0.40646
0.499527	0.436676	0.487052	0.336581	0.305551	0.329214	0.282009	0.398127	0.375949	0.368039
0.340446	0.331206	0.437919	0.287464	0.3164	0.393556	0.371379	0.431655	0.249518	0.41053
0.385259	0.285653	0.26269	0.214468	0.309357	0.318023	0.427392	0.46799	0.232494	0.321634
0.418903	0.318464	0.428138	0.327427	0.378513	0.283778	0.378862	0.435208	0.267956	0.417226
0.363183	0.332915	0.474766	0.319809	0.330008	0.388978	0.357387	0.500329	0.380744	0.425083
0.431669	0.333914	0.417223	0.262059	0.303335	0.45849	0.337352	0.468567	0.423366	0.362208
0.426027	0.355308	0.423158	0.286838	0.390422	0.432561	0.462539	0.40941	0.302916	0.412066
0.474142	0.328232	0.322699	0.318328	0.3514	0.313079	0.346159	0.241667	0.259991	0.374107
0.483638	0.304079	0.473614	0.393087	0.404961	0.229047	0.214879	0.255597	0.246653	0.397936
0.41942	0.340542	0.462258	0.381742	0.28277	0.296864	0.362657	0.414993	0.227001	0.327364
0.330071	0.413056	0.451737	0.30405	0.315597	0.439996	0.40478	0.48147	0.313445	0.400925

0.308695	0.280186	0.430215	0.307838	0.342204	0.384932	0.350998	0.436459	0.33572	0.367885
0.424977	0.29132	0.34909	0.338407	0.306205	0.33983	0.248718	0.306211	0.342504	0.401926
0.456501	0.355008	0.354741	0.302103	0.360054	0.311308	0.168699	0.359147	0.345792	0.448426
0.460275	0.343601	0.412199	0.245041	0.330838	0.327376	0.285546	0.398783	0.248714	0.362513
0.415128	0.344626	0.506676	0.406379	0.302686	0.29411	0.350409	0.405894	0.209666	0.340504
0.338437	0.235674	0.416213	0.306659	0.347209	0.306036	0.281254	0.36185	0.288341	0.333599
0.404497	0.249814	0.297053	0.30327	0.36124	0.375056	0.348645	0.353346	0.3353	0.423851
0.368828	0.26079	0.364476	0.391811	0.399898	0.29739	0.343397	0.41042	0.306704	0.369897
0.494576	0.341996	0.386661	0.415864	0.335433	0.397021	0.30713	0.408738	0.323689	0.303284
0.455187	0.318188	0.381046	0.31779	0.274906	0.372857	0.337781	0.411263	0.354636	0.417919
0.412913	0.283993	0.438449	0.29798	0.311074	0.376476	0.2645	0.379689	0.272781	0.34429
0.395097	0.305684	0.364029	0.31047	0.325197	0.353999	0.15741	0.315996	0.305002	0.390389
0.362729	0.287577	0.378728	0.42694	0.304768	0.275434	0.234391	0.345441	0.271812	0.363124
0.302984	0.403889	0.382288	0.365111	0.25052	0.287366	0.294258	0.447695	0.321377	0.283638
0.294879	0.285397	0.336882	0.30692	0.308172	0.433642	0.400132	0.464731	0.319752	0.352709
0.334305	0.2579	0.397469	0.339817	0.301908	0.411677	0.355148	0.486661	0.295695	0.344583
0.288323	0.264186	0.275017	0.387535	0.346778	0.307382	0.248252	0.455662	0.378727	0.385375
0.39936	0.406923	0.289708	0.382988	0.385682	0.346857	0.305932	0.422724	0.36009	0.434162
0.482839	0.466091	0.44325	0.393886	0.402994	0.501592	0.350556	0.351577	0.296079	0.353904
0.38319	0.298245	0.457427	0.322921	0.316802	0.407924	0.304737	0.337392	0.24711	0.39893
0.398044	0.227988	0.394262	0.319539	0.342916	0.336358	0.232815	0.315725	0.261289	0.334599
0.368214	0.261879	0.324328	0.288592	0.320979	0.291244	0.151594	0.285631	0.387011	0.463945
0.436307	0.24852	0.306477	0.3047	0.231489	0.273311	0.146315	0.330749	0.27558	0.350923
0.420111	0.3342	0.280023	0.215315	0.277961	0.350413	0.332944	0.425855	0.302786	0.437231
0.46889	0.242223	0.284094	0.30314	0.345917	0.484037	0.428978	0.421858	0.268916	0.454794
0.359861	0.256462	0.392667	0.408524	0.408425	0.444223	0.415255	0.355271	0.320699	0.396119
0.263288	0.275661	0.349955	0.420431	0.388046	0.333773	0.254466	0.363057	0.446989	0.450289
0.452759	0.376389	0.377804	0.406873	0.3307	0.299106	0.22458	0.436101	0.325055	0.384091
0.478073	0.412199	0.416045	0.319404	0.380527	0.418934	0.323014	0.40941	0.357133	0.405785
0.421496	0.249696	0.349378	0.249721	0.306991	0.431843	0.308331	0.387769	0.312248	0.466457
0.35448	0.242223	0.269468	0.211725	0.284758	0.328506	0.241782	0.266951	0.261171	0.370674
0.382556	0.267364	0.349522	0.370685	0.345917	0.346857	0.21639	0.272066	0.299678	0.309045
0.378298	0.322484	0.418066	0.425046	0.333339	0.450735	0.296724	0.436459	0.442124	0.388279
0.493961	0.496395	0.586162	0.368266	0.399087	0.524749	0.348499	0.359297	0.34925	0.31311
0.49622	0.347715	0.415206	0.32143	0.331254	0.465415	0.349085	0.363662	0.258111	0.238836
0.351814	0.208597	0.296542	0.32729	0.348361	0.406567	0.252934	0.29354	0.289096	0.241945
0.299959	0.278044	0.335066	0.479923	0.423076	0.317471	0.233489	0.379218	0.398524	0.32011
0.296696	0.309857	0.311729	0.388008	0.221469	0.367098	0.34022	0.354975	0.433433	0.292635
0.34551	0.264064	0.276232	0.330872	0.186422	0.3109	0.362051	0.373919	0.33558	0.281607
0.404497	0.277541	0.237144	0.229649	0.311471	0.424193	0.299466	0.337534	0.305002	0.358263
0.442449	0.289509	0.241392	0.33101	0.336554	0.427556	0.256716	0.284369	0.233712	0.284784
0.389586	0.329363	0.264108	0.457874	0.273205	0.325826	0.25423	0.305946	0.306441	0.236319
0.303644	0.342433	0.402486	0.427804	0.264559	0.293849	0.38456	0.293283	0.361278	0.235977
0.255412	0.325279	0.416718	0.381742	0.298809	0.329498	0.359939	0.311009	0.307754	0.237347
0.267281	0.218458	0.282486	0.310338	0.26349	0.436716	0.263655	0.339676	0.332925	0.30999
0.345219	0.256103	0.247388	0.392448	0.32506	0.345236	0.258023	0.260461	0.336422	0.284529
0.326434	0.369507	0.21481	0.329905	0.237256	0.230738	0.392925	0.310607	0.376565	0.276697

0.323934	0.381624	0.233598	0.329353	0.257717	0.223568	0.436095	0.367156	0.378572	0.267653
0.34131	0.284759	0.329526	0.414353	0.278697	0.278072	0.348205	0.356609	0.369991	0.24345
0.323519	0.25802	0.309227	0.36094	0.312532	0.406906	0.344848	0.333281	0.312248	0.273827
0.320624	0.346535	0.224426	0.369928	0.259711	0.369268	0.313982	0.295476	0.360683	0.30945
0.299697	0.405572	0.288329	0.259469	0.323423	0.370046	0.317381	0.271454	0.415039	0.332743
0.301929	0.384827	0.329526	0.31325	0.276003	0.301625	0.363871	0.370678	0.392889	0.320386
0.331759	0.236016	0.217035	0.332674	0.28005	0.253463	0.306331	0.335402	0.366515	0.23393
0.260886	0.212471	0.20067	0.353153	0.303595	0.31431	0.245467	0.261057	0.360535	0.254252
0.275501	0.339237	0.231177	0.400981	0.297653	0.256808	0.24593	0.20541	0.403413	0.318039
0.259094	0.340397	0.242855	0.403263	0.244348	0.214334	0.308866	0.257726	0.358757	0.317902
0.242823	0.274662	0.280145	0.398064	0.227977	0.318852	0.298942	0.254537	0.39337	0.303018
0.268986	0.254671	0.278062	0.245154	0.204368	0.284672	0.231805	0.302384	0.34954	0.243566
0.199765	0.254195	0.250474	0.247774	0.153994	0.277694	0.222271	0.309403	0.314378	0.190152
0.229697	0.24176	0.225725	0.327016	0.278943	0.289172	0.242241	0.253831	0.334041	0.22606
0.274018	0.352613	0.257996	0.387692	0.320303	0.323862	0.323844	0.257252	0.434136	0.347963
0.260049	0.248402	0.249328	0.278175	0.161525	0.221573	0.298419	0.227506	0.361575	0.239755
0.169235	0.081345	0.228006	0.235163	0.177283	0.210975	0.2645	0.200498	0.233047	0.214517
0.195211	0.262849	0.252314	0.304961	0.287256	0.291374	0.289112	0.223215	0.238281	0.210091
0.281991	0.360293	0.29476	0.250755	0.276736	0.2423	0.351441	0.246376	0.363066	0.259635
0.343043	0.371841	0.274289	0.275731	0.21294	0.242184	0.338927	0.239047	0.306835	0.231328
0.372219	0.349638	0.163442	0.2375	0.246852	0.219146	0.291806	0.209528	0.282968	0.175032
0.294361	0.348453	0.204059	0.292753	0.246168	0.245093	0.275391	0.137002	0.282472	0.207201
0.256596	0.457264	0.320941	0.298365	0.31533	0.278324	0.348352	0.161374	0.298389	0.281607
0.240646	0.322345	0.395061	0.345074	0.290905	0.270084	0.397497	0.270355	0.30461	0.271347
0.287176	0.309992	0.25289	0.420431	0.328215	0.335926	0.379964	0.350255	0.364712	0.214842
0.293198	0.366722	0.336882	0.451801	0.398116	0.328082	0.47101	0.372373	0.362171	0.189639
0.320898	0.393761	0.277207	0.380344	0.382395	0.323163	0.437353	0.243728	0.287336	0.242755
0.278235	0.385793	0.311861	0.326878	0.28005	0.254297	0.453669	0.27973	0.44338	0.488723
0.292167	0.355308	0.363284	0.380809	0.224386	0.305365	0.385677	0.347622	0.405878	0.449357
0.265219	0.382263	0.272234	0.303011	0.227868	0.296338	0.376197	0.310607	0.379967	0.330754
0.308695	0.372778	0.291344	0.306659	0.26814	0.297918	0.385198	0.268042	0.355516	0.310531
0.297998	0.335777	0.238927	0.380654	0.444131	0.291374	0.364783	0.288167	0.350699	0.344583
0.232044	0.383063	0.258346	0.296444	0.282894	0.167953	0.376197	0.203522	0.319211	0.377252
0.260886	0.418928	0.338565	0.351699	0.257249	0.235851	0.36296	0.2582	0.293782	0.380419
0.336865	0.414775	0.242292	0.226483	0.248568	0.227811	0.325649	0.296511	0.394813	0.393818
0.307494	0.32584	0.248871	0.246291	0.316936	0.227138	0.290393	0.210484	0.27852	0.294196
0.253524	0.354558	0.312655	0.280386	0.348217	0.291504	0.29855	0.262254	0.274483	0.247411
0.27131	0.352613	0.347653	0.272817	0.28005	0.175844	0.248835	0.277367	0.268676	0.312974
0.23723	0.332344	0.278062	0.256661	0.253639	0.120757	0.179295	0.225961	0.263065	0.194067
0.284639	0.411343	0.323784	0.240411	0.160776	0.096956	0.30673	0.325591	0.340656	0.261324
0.417012	0.358323	0.340255	0.307707	0.335293	0.258852	0.312495	0.268892	0.28471	0.239066
0.285525	0.335203	0.320806	0.331841	0.400061	0.208392	0.283269	0.193898	0.261762	0.360686
0.303644	0.38919	0.342234	0.355636	0.319762	0.199366	0.275639	0.165477	0.233379	0.32624
0.413764	0.510979	0.370332	0.344931	0.283514	0.227026	0.319983	0.29768	0.325877	0.335888
0.534286	0.496603	0.339268	0.29288	0.389629	0.25573	0.355446	0.212615	0.361575	0.305954
0.514944	0.394253	0.388233	0.325373	0.476597	0.33163	0.32012	0.298851	0.292891	0.268267
0.462556	0.50734	0.537769	0.414018	0.41225	0.304829	0.326345	0.320493	0.262709	0.291727

0.454065	0.503731	0.503377	0.372661	0.38146	0.279965	0.355148	0.338961	0.284336	0.33189
0.637011	0.617375	0.501533	0.334623	0.32125	0.246262	0.326485	0.331592	0.308939	0.27333
0.865035	0.670164	0.549485	0.404408	0.431201	0.29411	0.349379	0.230391	0.256122	0.178813
0.742898	0.598301	0.716129	0.6141	0.631359	0.408094	0.305799	0.246607	0.221361	0.201584
0.755057	0.699676	0.683218	0.598195	0.606884	0.39918	0.394064	0.391463	0.246424	0.325819
0.89184	0.97107	0.745957	0.480508	0.597826	0.363096	0.399307	0.372681	0.218889	0.268267
1.041319	0.955839	0.768808	0.558583	0.567175	0.436353	0.438795	0.319125	0.264728	0.257713
0.943428	0.632748	0.766167	0.602311	0.726221	0.420155	0.480841	0.384741	0.314112	0.313928
0.762976	0.56153	1.038582	1.001405	0.945398	0.519446	0.429508	0.385536	0.287462	0.332886
0.75618	0.861981	1.202643	0.91107	0.961072	0.462516	0.4656	0.450088	0.42785	0.426318
0.67075	0.979839	0.967294	0.948411	1.050701	0.639317	0.654573	0.487666	0.409852	0.405112
0.608364	0.653136	0.795737	1.211385	1.344754	0.987166	0.853537	0.489279	0.432556	0.411383
0.680082	0.483695	0.827036	0.944415	0.984137	1.356744	0.812392	0.643354	0.515111	0.45216
0.472969	0.535975	0.824447	0.744798	0.516757	1.134678	0.922537	0.945088	0.647092	0.658532
0.532044	0.643113	0.775289	0.845731	0.672235	1.00092	1.16607	1.142601	0.758077	0.816021
0.461794	0.524072	0.591663	0.930988	0.852806	0.917066	1.385805	1.221135	0.68992	0.820815
0.426377	0.306891	0.445941	0.826256	1.003253	1.176466	1.112654	1.389365	1.121568	1.1895
0.476693	0.299564	0.505436	0.623224	0.648573	1.096561	1.146296	1.827928	1.289432	2.454424
0.421322	0.379395	0.513349	0.588574	0.498448	0.792901	0.96224	1.998415	1.913172	1.878149
0.502442	0.395899	0.384625	0.516307	0.453765	0.633567	0.982592	1.415839	2.192	2.53724
0.438646	0.367648	0.379963	0.549106	0.482841	0.606443	0.837421	1.060784	2.10142	1.434445
0.315976	0.219006	0.31345	0.501099	0.637208	0.736905	0.729514	0.714568	1.37013	1.49876
0.175781	0.198431	0.20789	0.30405	0.398278	0.565018	0.587109	0.604524	0.939557	0.790766
0.196139	0.178686	0.310015	0.255148	0.24708	0.330207	0.432878	0.49682	0.754752	0.711042
0.207004	0.190651	0.222809	0.259586	0.095849	0.324002	0.445343	0.444585	0.644801	0.686238
0.259332	0.205607	0.211127	0.279034	0.140473	0.337368	0.393901	0.295476	0.412354	0.59366
0.180832	0.175002	0.153785	0.159014	0.152798	0.32135	0.241782	0.318307	0.370598	0.53723
0.13431	0.064491	0.159609	0.096579	0.173892	0.262726	0.244312	0.332013	0.492402	0.420875
0.232492	0.181395	0.225292	0.212251	0.223736	0.241952	0.282386	0.264295	0.452091	0.385858
0.220542	0.170955	0.220983	0.286713	0.184539	0.206144	0.309938	0.356609	0.384023	0.361751
0.232605	0.153149	0.152502	0.222261	0.201788	0.236996	0.293482	0.271332	0.349829	0.374891
0.199453	0.239453	0.181657	0.263478	0.201479	0.212922	0.209203	0.237574	0.279135	0.318315
0.263409	0.290931	0.175436	0.214362	0.181485	0.146962	0.199211	0.223215	0.33474	0.294066
0.251526	0.333771	0.209245	0.314581	0.235251	0.194039	0.324122	0.283236	0.328765	0.294327
0.203527	0.29106	0.200977	0.319	0.252944	0.199997	0.318201	0.255125	0.353028	0.327224
0.171081	0.277667	0.217566	0.319404	0.238598	0.260906	0.291678	0.205935	0.34436	0.298124
0.125277	0.389352	0.225183	0.300552	0.227868	0.215859	0.307663	0.247533	0.291749	0.365421
0.193054	0.318326	0.278185	0.317522	0.222979	0.175645	0.372617	0.278485	0.33516	0.254133
0.271678	0.344919	0.253698	0.319404	0.315062	0.172078	0.363112	0.269014	0.295184	0.281861
0.283881	0.246645	0.203338	0.295805	0.393132	0.348483	0.395532	0.234529	0.301229	0.295894
0.219452	0.286165	0.252083	0.374187	0.308172	0.256089	0.270953	0.231393	0.246767	0.323164
0.388781	0.41443	0.390286	0.38455	0.28914	0.135835	0.338784	0.294313	0.334041	0.287086
0.512799	0.554345	0.39092	0.489185	0.277348	0.10407	0.284153	0.333422	0.346367	0.317077
0.54429	0.651647	0.467521	0.6216	0.46607	0.280345	0.279875	0.266467	0.388592	0.22262
0.577002	0.837141	0.679814	0.637561	0.46062	0.406229	0.329702	0.191042	0.326151	0.264477
1.105841	1.019565	0.650028	0.543878	0.526644	0.408264	0.360541	0.312351	0.311717	0.44014
1.137111	0.930829	0.50709	0.594118	0.740924	0.487287	0.53612	0.445132	0.345075	0.293415

0.835721	0.842181	0.738836	0.89455	0.896894	0.631857	0.565313	0.439511	0.474666	0.411553
0.695443	0.96005	1.044967	0.984879	0.673758	0.587029	0.643153	0.332295	0.552955	0.454794
0.789657	0.855755	0.967294	0.93877	0.781972	0.677721	0.781911	0.566704	0.56634	0.475069
0.791279	0.729203	0.470557	0.811365	0.984761	0.671132	0.890738	0.855224	0.591878	0.340939
0.613728	0.605456	0.437389	0.838103	0.999362	0.801645	0.718376	0.81279	0.642805	0.413779
0.428662	0.512486	0.655532	0.81896	0.778076	0.870302	0.726352	0.645955	0.830114	0.533596
0.465423	0.572535	0.579748	0.60102	0.438238	0.653137	0.653683	0.63114	0.888099	0.663079
0.503487	0.554345	0.404281	0.5077	0.349372	0.458872	0.706512	0.792018	0.798872	0.542278
0.532715	0.45974	0.399081	0.697263	0.580012	0.685054	0.841053	0.668864	0.746731	0.576347
0.506851	0.320816	0.403627	0.566602	0.653203	0.701771	0.675231	0.551752	0.874312	0.701283
0.36975	0.31874	0.365671	0.393406	0.357985	0.572893	0.443149	0.428131	0.683314	0.579604
0.441178	0.354408	0.412033	0.369021	0.338947	0.490768	0.395369	0.353938	0.402267	0.369587
0.422537	0.309857	0.2799	0.334065	0.2679	0.492416	0.462729	0.443856	0.287587	0.208911
0.403498	0.260307	0.364625	0.318731	0.276981	0.502647	0.383129	0.290078	0.288341	0.280848
0.336722	0.333486	0.492226	0.471236	0.361835	0.462902	0.276881	0.333846	0.27852	0.31859
0.332747	0.298508	0.403138	0.310074	0.476597	0.416155	0.266924	0.280854	0.270965	0.324001
0.403165	0.404057	0.38291	0.282856	0.294584	0.348779	0.382653	0.345296	0.169229	0.315157
0.477679	0.296274	0.422475	0.491181	0.436822	0.356859	0.352476	0.38205	0.24256	0.347668
0.327271	0.25123	0.418403	0.372204	0.424792	0.368026	0.304869	0.420649	0.199403	0.390551
0.310437	0.336352	0.482527	0.397903	0.395697	0.219476	0.326903	0.515298	0.259756	0.372231
0.485442	0.423298	0.366569	0.36586	0.432599	0.215314	0.391952	0.496409	0.365162	0.485066
0.543142	0.367185	0.325144	0.276829	0.422562	0.303091	0.494374	0.407565	0.395778	0.453287
0.516883	0.427179	0.472657	0.335182	0.477372	0.437261	0.488263	0.443493	0.430284	0.389252
0.368674	0.369507	0.505642	0.381431	0.474856	0.3859	0.423367	0.592828	0.522378	0.503664
0.261126	0.32795	0.400699	0.518432	0.44974	0.266635	0.45648	0.496614	0.489995	0.51652
0.282116	0.342142	0.372606	0.388955	0.409254	0.487491	0.584072	0.495178	0.6089	0.580107
0.335014	0.256462	0.262926	0.220327	0.44055	0.433461	0.429508	0.271087	0.449533	0.604176
0.245358	0.309452	0.333675	0.23817	0.395376	0.228485	0.344848	0.23746	0.323416	0.61115
0.124314	0.287834	0.315311	0.174852	0.306205	0.217061	0.413037	0.208362	0.274483	0.350033
0.023542	0.102053	0.226375	0.256195	0.28613	0.107884	0.167344	0.163659	0.2509	0.177117
0.056671	0.06874	0.110391	0.256895	0.12962	0.018975	0.045406	0.110703	0.133117	0.164173
0.286033	0.140235	0.164005	0.126719	-0.00996	0.023648	0.009835	0.082408	0.131186	0.082824
0.354628	0.292878	0.223024	0.182157	0.058038	0.108395	0.01942	0.076667	0.123463	0.125114
0.194388	0.323181	0.326919	0.363617	0.252713	0.231643	0.170058	0.156277	0.159962	0.171087
0.218365	0.270812	0.460022	0.492183	0.336835	0.35475	0.423019	0.261296	0.128742	0.242292
0.174503	0.146783	0.375503	0.34536	0.197997	0.313489	0.331955	0.229834	7.77E-05	0.217674
0.156713	0.134416	0.208203	0.244247	0.26077	0.272067	0.241553	0.218532	-5.69E-04	0.005463
0.496426	0.364875	0.253583	0.240523	0.17341	0.163285	0.171421	0.191449	0.142721	-5.29E-04
0.182438	1.033657	0.451191	0.355929	0.178451	0.161644	0.166765	0.229501	0.222548	0.09724
0	0.091219	1.458211	1.001405	0.493183	0.309814	0.231693	0.144245	0.211663	0.169911
0	0	0	0	0.154907	0.876254	0.685622	0.416016	0.312381	0.228518
0	0	0	0	0	0	0.208008	2.758671	1.075307	0.66247
0	0	0	0	0	0	0	0	0	0.14913
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

260	261	262	263	264	265	266	267	268	269
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0.375355	1.724102	1.215897	1.473358	1.911771
1.572609	1.585753	1.626305	1.250175	1.046091	0.792712	0.750709	0.799921	0.801389	0.912186
0.854554	0.968934	0.838924	0.567973	0.607151	0.537009	0.517326	0.546632	0.51086	0.544643
0.572619	0.532461	0.510773	0.389055	0.418754	0.624025	0.543949	0.552752	0.397866	0.447295
0.434149	0.349812	0.372114	0.404961	0.367792	0.526427	0.453095	0.548037	0.451835	0.416592
0.354162	0.374141	0.231356	0.28309	0.290676	0.403642	0.220693	0.359757	0.373918	0.384178
0.206994	0.39858	0.251035	0.272906	0.303902	0.362564	0.211261	0.327257	0.28857	0.313678
0.344976	0.318111	0.190736	0.206746	0.258235	0.278144	0.33501	0.341888	0.298049	0.237641
0.308139	0.231943	0.282527	0.245718	0.273646	0.236166	0.186457	0.24036	0.304485	0.269376
0.343785	0.278224	0.292111	0.321163	0.306214	0.168432	0.090994	0.233486	0.352275	0.394827
0.333651	0.364337	0.409922	0.516758	0.327024	0.078932	-0.01624	0.001277	0.152984	0.331368
0.284821	0.2909	0.376863	0.48878	0.392859	0.17127	-0.0228	-0.12291	-0.18938	0.102731
0.403595	0.34655	0.430497	0.492728	0.350388	0.396163	0.377683	0.228626	0.00684	0.165457
0.210588	0.326915	0.340105	0.320601	0.349483	0.338968	0.492241	0.444419	0.319745	0.34387
0.242104	0.317696	0.322199	0.335747	0.329319	0.259586	0.25655	0.375704	0.320725	0.310661

0.427431	0.284452	0.381342	0.326682	0.161048	0.281421	0.186052	0.305791	0.150703	0.267269
0.254992	0.179941	0.359699	0.259282	0.197166	0.295044	0.163282	0.244188	0.177589	0.190622
0.276978	0.226756	0.28989	0.260014	0.165267	0.238795	0.279276	0.302048	0.274855	0.28147
0.255113	0.21876	0.298974	0.308553	0.219589	0.296089	0.301933	0.281512	0.258997	0.256041
0.243871	0.17974	0.235589	0.152576	0.286877	0.315492	0.231008	0.311467	0.285456	0.304421
0.262814	0.257044	0.305947	0.168011	0.307443	0.320862	0.229216	0.29283	0.26303	0.220877
0.370128	0.306914	0.312073	0.241952	0.232514	0.31127	0.272061	0.355974	0.385808	0.293647
0.2856	0.288568	0.32262	0.285286	0.281433	0.374313	0.327657	0.32179	0.37487	0.274123
0.329749	0.339809	0.377978	0.272781	0.387728	0.310323	0.318637	0.348355	0.274224	0.236833
0.252576	0.310161	0.310158	0.162316	0.334964	0.302151	0.259057	0.404892	0.241122	0.181191
0.146361	0.278856	0.272024	0.228342	0.269742	0.380626	0.334725	0.393901	0.2921	0.186189
0.269149	0.261028	0.259577	0.266536	0.232745	0.315492	0.220913	0.270357	0.229147	0.151029
0.289516	0.295472	0.349717	0.235325	0.243469	0.22325	0.22223	0.260933	0.225753	0.133962
0.223912	0.253453	0.227728	0.206098	0.285965	0.240865	0.245502	0.252064	0.135518	0.278415
0.214874	0.239265	0.175856	0.216249	0.263023	0.156218	0.284322	0.264458	0.147115	0.171762
0.216422	0.237423	0.209487	0.201377	0.214039	0.178397	0.172502	0.243955	0.258389	0.172457
0.297724	0.225973	0.250559	0.219463	0.173928	0.187269	0.183932	0.240245	0.241706	0.241935
0.245764	0.261635	0.319959	0.328251	0.191474	0.102582	0.267154	0.289972	0.203352	0.268259
0.229016	0.285093	0.23697	0.216691	0.215254	0.225691	0.363902	0.265803	0.250802	0.259427
0.259987	0.283301	0.195847	0.187722	0.25001	0.235824	0.293946	0.27421	0.300585	0.349511
0.211025	0.344047	0.231356	0.234863	0.277841	0.307895	0.346132	0.305121	0.276878	0.295095
0.261459	0.334031	0.285741	0.350086	0.198015	0.220272	0.33245	0.251827	0.248184	0.336413
0.249456	0.27772	0.281632	0.293783	0.193889	0.18281	0.304584	0.205002	0.270086	0.272118
0.255477	0.25155	0.157801	0.232793	0.185753	0.220162	0.250052	0.214581	0.177892	0.275381
0.194487	0.282791	0.203894	0.252507	0.227253	0.194251	0.220913	0.200765	0.270586	0.324685
0.261705	0.216455	0.204964	0.243948	0.228277	0.249595	0.227431	0.216325	0.329365	0.287775
0.270152	0.186022	0.261891	0.25407	0.14835	0.270922	0.23112	0.269492	0.382401	0.248871
0.292411	0.177333	0.229198	0.201804	0.14448	0.302682	0.20308	0.248402	0.262785	0.185574
0.250054	0.14533	0.195637	0.309784	0.23691	0.32017	0.231682	0.240591	0.31047	0.251248
0.279918	0.21821	0.252467	0.273536	0.146835	0.210062	0.249934	0.285209	0.293811	0.209364
0.312265	0.235703	0.323745	0.21658	0.21448	0.238566	0.232808	0.263483	0.25645	0.192076
0.287945	0.212207	0.26767	0.189068	0.284276	0.327282	0.213842	0.281385	0.226429	0.239609
0.259252	0.153302	0.278575	0.277714	0.312532	0.247835	0.102696	0.184929	0.218711	0.259792
0.324174	0.244838	0.362461	0.396517	0.273014	0.243755	0.162706	0.299924	0.346136	0.24322
0.288468	0.172359	0.337626	0.283735	0.313641	0.390434	0.276027	0.387696	0.351371	0.253997
0.329174	0.309618	0.331992	0.184322	0.273773	0.418998	0.29694	0.362349	0.325095	0.284161
0.308413	0.199601	0.175155	0.164272	0.30758	0.34027	0.190323	0.278854	0.271336	0.329795
0.296523	0.144959	0.249727	0.269772	0.338475	0.331663	0.179423	0.296888	0.291182	0.358875
0.28056	0.311113	0.374799	0.2577	0.297038	0.294001	0.158601	0.26057	0.274602	0.309433
0.283655	0.376825	0.377659	0.189795	0.228277	0.25623	0.266666	0.284058	0.247472	0.320193
0.258031	0.316454	0.258121	0.170985	0.28079	0.23084	0.270706	0.264092	0.266606	0.359028
0.200535	0.25405	0.267794	0.200524	0.294376	0.223582	0.224325	0.255518	0.278529	0.360558
0.207971	0.303022	0.295529	0.171982	0.257137	0.207067	0.346425	0.327539	0.2359	0.296018
0.317269	0.318665	0.265818	0.271775	0.318383	0.299373	0.362228	0.309973	0.318487	0.393006
0.299331	0.349663	0.216252	0.293387	0.307033	0.29024	0.330329	0.20735	0.26426	0.367666
0.247308	0.345223	0.24559	0.370077	0.325453	0.254562	0.293686	0.235765	0.290397	0.327658
0.252095	0.442335	0.290151	0.419174	0.242762	0.160028	0.313449	0.21469	0.29447	0.244039

0.280689	0.416597	0.202826	0.316548	0.260929	0.279024	0.396165	0.212193	0.22892	0.273621
0.259619	0.352199	0.213184	0.243831	0.322611	0.370724	0.339598	0.224487	0.384669	0.322995
0.335543	0.303289	0.317731	0.357361	0.297974	0.415022	0.300087	0.211977	0.413035	0.393006
0.328456	0.282281	0.25897	0.412009	0.246193	0.339257	0.28789	0.311331	0.373126	0.313265
0.379706	0.30894	0.202081	0.299899	0.161537	0.345077	0.345693	0.321094	0.228012	0.201536
0.329461	0.351302	0.286129	0.330257	0.206603	0.317	0.317266	0.281004	0.269463	0.245566
0.318109	0.420257	0.325297	0.346792	0.327596	0.2974	0.270706	0.315841	0.367623	0.328939
0.364481	0.260786	0.305407	0.300837	0.281433	0.40247	0.274783	0.302848	0.303945	0.255679
0.269024	0.252263	0.346291	0.265051	0.193363	0.438354	0.298117	0.333937	0.238793	0.214261
0.273172	0.260665	0.270776	0.254191	0.198653	0.388002	0.238823	0.27471	0.145426	0.172954
0.289254	0.318942	0.30798	0.303259	0.202073	0.297663	0.249114	0.331224	0.271712	0.298668
0.35691	0.383527	0.387171	0.312119	0.20552	0.249948	0.241919	0.326834	0.291051	0.351909
0.340676	0.295866	0.395231	0.314051	0.29918	0.310323	0.283308	0.29088	0.274098	0.419742
0.301887	0.253811	0.414584	0.236017	0.293183	0.355755	0.404452	0.322069	0.17769	0.32525
0.344232	0.223184	0.266558	0.13924	0.30676	0.317274	0.267398	0.311739	0.19941	0.330652
0.341414	0.233648	0.318565	0.225964	0.377485	0.31604	0.241344	0.363728	0.301523	0.410187
0.279278	0.26115	0.397562	0.310058	0.366223	0.287665	0.195981	0.363881	0.308284	0.459633
0.253903	0.332169	0.389131	0.263079	0.320492	0.222365	0.229104	0.300587	0.277259	0.38337
0.276341	0.314392	0.347182	0.213497	0.361241	0.306419	0.301141	0.2711	0.297118	0.322152
0.344976	0.295603	0.414758	0.32597	0.408797	0.400802	0.375799	0.309296	0.296853	0.448419
0.32389	0.279741	0.402768	0.363672	0.371738	0.252071	0.318912	0.454511	0.35424	0.411737
0.255113	0.354901	0.342158	0.286193	0.394861	0.243176	0.36314	0.426682	0.312392	0.332516
0.236032	0.383366	0.30191	0.293255	0.30363	0.213295	0.383066	0.306194	0.369816	0.397489
0.286641	0.389192	0.255706	0.188135	0.352203	0.253255	0.355299	0.252183	0.320025	0.390372
0.277743	0.370848	0.334006	0.277841	0.419108	0.310458	0.332592	0.256596	0.345096	0.423978
0.219537	0.271587	0.302178	0.339105	0.340536	0.258624	0.35351	0.291789	0.364045	0.398491
0.223011	0.211557	0.218456	0.389055	0.354026	0.208776	0.336009	0.291139	0.337597	0.258336
0.273551	0.349812	0.264956	0.334731	0.339063	0.264547	0.369269	0.261175	0.301792	0.210122
0.344976	0.377458	0.228292	0.349035	0.361396	0.353061	0.326956	0.223931	0.266853	0.263698
0.272037	0.39609	0.289109	0.299096	0.297305	0.278898	0.288146	0.198347	0.375983	0.321872
0.312542	0.400248	0.316206	0.335602	0.314752	0.342449	0.40062	0.295313	0.368875	0.31203
0.311989	0.302888	0.308523	0.369448	0.302953	0.384298	0.423261	0.34969	0.398201	0.20796
0.277616	0.200866	0.266187	0.304881	0.206278	0.300959	0.306049	0.307405	0.264506	0.17415
0.355381	0.21199	0.26891	0.329539	0.25374	0.316314	0.254649	0.24036	0.269463	0.189174
0.358598	0.406307	0.347777	0.374347	0.339505	0.314535	0.260376	0.236795	0.370759	0.329795
0.273931	0.422714	0.390771	0.399875	0.256772	0.40247	0.370506	0.392915	0.368718	0.292991
0.259497	0.322281	0.31221	0.466801	0.250729	0.379356	0.350987	0.404555	0.32467	0.275507
0.39834	0.305702	0.26829	0.396015	0.294907	0.373061	0.295766	0.360823	0.340082	0.372995
0.385884	0.264927	0.202826	0.312119	0.243706	0.435819	0.299035	0.30808	0.393036	0.37903
0.400875	0.27483	0.300707	0.398696	0.298108	0.452754	0.326956	0.335372	0.452215	0.35857
0.443395	0.368512	0.456661	0.448135	0.309362	0.474698	0.378313	0.360671	0.379662	0.342398
0.333796	0.293115	0.456852	0.370077	0.412962	0.456714	0.332734	0.412206	0.342877	0.314918
0.358291	0.245891	0.363078	0.293651	0.363414	0.426001	0.24238	0.355823	0.318487	0.314918
0.346618	0.284324	0.34113	0.269647	0.301872	0.31934	0.200143	0.39654	0.374711	0.393337
0.458999	0.415557	0.327281	0.328394	0.253136	0.382858	0.345255	0.43546	0.451456	0.36907
0.435799	0.236505	0.315791	0.340279	0.308127	0.453693	0.338159	0.394724	0.33935	0.334388
0.441158	0.17464	0.325156	0.329253	0.391197	0.459374	0.299561	0.388345	0.261927	0.339322

0.421882	0.165492	0.293948	0.240432	0.287268	0.38784	0.228546	0.280624	0.354088	0.403876
0.378417	0.244137	0.381342	0.273914	0.306487	0.359676	0.263147	0.369908	0.336577	0.4503
0.426711	0.428383	0.407524	0.314328	0.405185	0.399804	0.357096	0.431856	0.305026	0.452756
0.402063	0.465207	0.379257	0.303529	0.393859	0.375411	0.420821	0.428994	0.360803	0.364716
0.23096	0.252858	0.254144	0.326682	0.493376	0.441452	0.475368	0.343789	0.298315	0.356288
0.209714	0.279614	0.3911	0.367566	0.500783	0.370413	0.374392	0.352372	0.353483	0.492001
0.26965	0.281136	0.399402	0.307053	0.456002	0.372124	0.371745	0.516604	0.440602	0.465448
0.265287	0.30867	0.253424	0.220131	0.412265	0.407177	0.476947	0.413237	0.354088	0.457137
0.334523	0.388704	0.276928	0.306917	0.356316	0.364552	0.482119	0.364803	0.314046	0.422738
0.297724	0.380482	0.290934	0.343079	0.402794	0.324898	0.371435	0.285978	0.318209	0.364561
0.31365	0.429812	0.376545	0.366941	0.313641	0.227475	0.420821	0.372562	0.423746	0.322433
0.411512	0.434127	0.362615	0.294973	0.349784	0.318237	0.530322	0.413065	0.428753	0.339176
0.4336	0.462499	0.38864	0.378499	0.491701	0.494078	0.51001	0.303248	0.511077	0.479326
0.403595	0.49472	0.253664	0.399369	0.392526	0.461284	0.525431	0.254205	0.499283	0.509568
0.311851	0.403267	0.246768	0.444945	0.317403	0.374313	0.469497	0.372405	0.550174	0.476515
0.36122	0.472449	0.307572	0.398192	0.29015	0.271911	0.410179	0.345698	0.495492	0.315885
0.36122	0.391479	0.239863	0.417591	0.203578	0.278772	0.391267	0.262145	0.404618	0.364252
0.343043	0.372727	0.277181	0.419703	0.270495	0.406839	0.416154	0.229526	0.34912	0.373469
0.443395	0.448454	0.37306	0.43845	0.3994	0.513499	0.389485	0.387858	0.318069	0.454846
0.41395	0.410052	0.436663	0.474538	0.298108	0.428125	0.295505	0.429529	0.448058	0.480941
0.416578	0.31742	0.401418	0.485278	0.294907	0.473318	0.364664	0.460796	0.322412	0.312441
0.514959	0.385461	0.336175	0.423424	0.377806	0.374626	0.411538	0.420869	0.421264	0.385475
0.525217	0.407665	0.421056	0.441036	0.416815	0.41485	0.388677	0.455458	0.440418	0.442456
0.382134	0.370848	0.476622	0.338373	0.407934	0.429368	0.359957	0.493455	0.416343	0.492831
0.307865	0.266153	0.447951	0.319199	0.392859	0.402805	0.380366	0.48709	0.260337	0.439505
0.419575	0.288568	0.46031	0.405131	0.37063	0.463587	0.309935	0.391932	0.270711	0.326382
0.48228	0.279488	0.422998	0.409762	0.309499	0.423889	0.2497	0.422271	0.379662	0.333811
0.406676	0.366806	0.371957	0.313913	0.365129	0.349347	0.191757	0.407091	0.50013	0.480335
0.390658	0.429633	0.439044	0.285933	0.437348	0.402972	0.277024	0.404387	0.462977	0.553156
0.388347	0.255006	0.362924	0.306645	0.341423	0.476478	0.383704	0.476222	0.369973	0.511517
0.317129	0.202559	0.350016	0.337496	0.372056	0.490992	0.441643	0.431856	0.38744	0.414678
0.333216	0.327762	0.441069	0.385943	0.404501	0.428479	0.43013	0.548506	0.457178	0.415895
0.283913	0.394108	0.479233	0.319059	0.45255	0.39798	0.337872	0.51595	0.37934	0.405233
0.340234	0.505446	0.508612	0.324126	0.391031	0.284468	0.219817	0.35492	0.240888	0.348467
0.342302	0.39908	0.387171	0.277841	0.450834	0.320585	0.338734	0.430959	0.269587	0.338593
0.17815	0.370224	0.363541	0.294576	0.448936	0.411252	0.395345	0.450746	0.303271	0.42987
0.168913	0.398414	0.433206	0.372444	0.399063	0.394191	0.562811	0.53601	0.311979	0.392017
0.326595	0.435212	0.364468	0.41253	0.407245	0.336663	0.588879	0.556084	0.462977	0.392841
0.30351	0.362342	0.282271	0.243008	0.29173	0.388973	0.602392	0.481622	0.527694	0.412427
0.278893	0.334749	0.284067	0.272655	0.344391	0.393371	0.544411	0.362655	0.421795	0.468581
0.337735	0.405799	0.257275	0.408729	0.423195	0.359222	0.52876	0.445159	0.517648	0.476315
0.34438	0.435575	0.251989	0.408557	0.325738	0.332801	0.469497	0.465425	0.506106	0.476715
0.3789	0.429454	0.293948	0.43205	0.317403	0.394355	0.391754	0.396209	0.532007	0.357047
0.303374	0.318526	0.258848	0.42289	0.359388	0.43115	0.396657	0.278097	0.519196	0.428435
0.270905	0.377458	0.337481	0.418118	0.318523	0.334656	0.296418	0.258397	0.463756	0.444311
0.320778	0.448081	0.337772	0.49545	0.33921	0.32658	0.34584	0.339125	0.410269	0.391852
0.3065	0.488532	0.396395	0.481601	0.317123	0.401135	0.394853	0.356275	0.414077	0.292073

0.401384	0.368512	0.265448	0.279116	0.277969	0.449388	0.344526	0.306329	0.382724	0.283262
0.353706	0.328612	0.28937	0.442707	0.343796	0.318651	0.241229	0.401365	0.385808	0.307259
0.29679	0.437573	0.36804	0.441221	0.3994	0.276265	0.27046	0.293221	0.391548	0.297739
0.293204	0.400583	0.331561	0.339105	0.289231	0.306553	0.40062	0.291789	0.421795	0.307395
0.363391	0.311658	0.318705	0.332849	0.236213	0.383177	0.375799	0.263605	0.313632	0.248279
0.455525	0.311385	0.266558	0.270647	0.265996	0.387678	0.287251	0.346582	0.320585	0.28339
0.388017	0.327762	0.286	0.376418	0.323745	0.405827	0.225432	0.319152	0.326513	0.296283
0.425454	0.273955	0.363541	0.433869	0.261052	0.430972	0.327937	0.373973	0.465905	0.305095
0.478616	0.329463	0.421585	0.327537	0.228163	0.481263	0.370196	0.43873	0.493191	0.266034
0.398677	0.283301	0.402768	0.301777	0.334091	0.456714	0.428535	0.474833	0.331948	0.268259
0.37681	0.175038	0.327991	0.370392	0.379095	0.398642	0.222121	0.341888	0.303675	0.339468
0.38425	0.211016	0.352868	0.471149	0.344689	0.341867	0.260616	0.402705	0.240655	0.387101
0.535031	0.392299	0.393739	0.466801	0.334527	0.43115	0.328078	0.471084	0.345245	0.485617
0.425992	0.435756	0.534366	0.417767	0.360468	0.493665	0.349216	0.43946	0.460261	0.466424
0.389666	0.383527	0.434477	0.267281	0.358772	0.444572	0.407812	0.379506	0.293811	0.423623
0.409778	0.331313	0.364622	0.305694	0.412439	0.355305	0.379102	0.364342	0.281082	0.37951
0.450746	0.32298	0.420527	0.258186	0.321762	0.25611	0.27528	0.354169	0.29302	0.387264
0.38425	0.310025	0.34157	0.262341	0.292786	0.198621	0.174468	0.389646	0.378218	0.421325
0.263061	0.334318	0.352868	0.269522	0.317263	0.364552	0.339886	0.42192	0.379983	0.415547
0.241047	0.305433	0.256068	0.33735	0.386414	0.339691	0.433337	0.341742	0.293811	0.337284
0.282879	0.299694	0.334439	0.350838	0.4589	0.250537	0.329624	0.287391	0.178195	0.322152
0.361994	0.344194	0.408893	0.298562	0.383146	0.234345	0.318088	0.343203	0.271086	0.387101
0.433417	0.388704	0.419648	0.315714	0.452359	0.282942	0.397809	0.35991	0.217272	0.381114
0.389996	0.430169	0.344663	0.300166	0.46771	0.339546	0.44347	0.393243	0.415296	0.562083
0.308824	0.408175	0.337917	0.32004	0.385267	0.334799	0.448997	0.295051	0.45488	0.557476
0.332057	0.395098	0.397562	0.45097	0.347829	0.318651	0.348921	0.283165	0.449943	0.393337
0.307045	0.432323	0.442548	0.36012	0.338769	0.348312	0.43084	0.294266	0.282107	0.242168
0.367295	0.417292	0.397562	0.398696	0.526051	0.42919	0.428358	0.304183	0.321849	0.302808
0.348717	0.477411	0.300974	0.361507	0.473685	0.40921	0.454032	0.41496	0.466297	0.481346
0.294263	0.365262	0.316344	0.40258	0.441424	0.332801	0.399461	0.304987	0.420558	0.486231
0.27851	0.397582	0.392913	0.398192	0.431122	0.327845	0.342635	0.278475	0.377419	0.336993
0.249097	0.378093	0.370072	0.343671	0.44273	0.381581	0.446409	0.382379	0.402412	0.330366
0.368867	0.412968	0.274406	0.313636	0.46771	0.497602	0.454595	0.341159	0.347178	0.377434
0.377292	0.486081	0.320518	0.320321	0.382008	0.416401	0.414953	0.223375	0.373918	0.382886
0.290961	0.465596	0.36695	0.460167	0.311427	0.274892	0.48292	0.23451	0.342287	0.339468
0.305818	0.501841	0.368977	0.424136	0.341127	0.261394	0.416154	0.24711	0.40309	0.275129
0.342598	0.39958	0.2895	0.346941	0.326595	0.305214	0.406633	0.314607	0.32552	0.323698
0.3286	0.376192	0.275035	0.353254	0.328887	0.405827	0.343506	0.255877	0.417393	0.366888
0.307592	0.376983	0.348671	0.379302	0.322469	0.426531	0.298904	0.286491	0.45488	0.308889
0.336126	0.44418	0.417895	0.328251	0.217805	0.385101	0.414439	0.408279	0.397197	0.307395
0.350675	0.341266	0.210354	0.337934	0.225324	0.422486	0.415296	0.446456	0.414425	0.30187
0.398509	0.357316	0.282656	0.428975	0.24989	0.4479	0.372211	0.389158	0.424636	0.340638
0.494721	0.344487	0.345698	0.430058	0.367007	0.433478	0.216983	0.353269	0.449377	0.375844
0.378739	0.314392	0.318009	0.250949	0.272131	0.381262	0.184637	0.299394	0.377898	0.365645
0.339203	0.247534	0.349717	0.264681	0.280404	0.3181	0.200247	0.358543	0.302195	0.419742
0.427972	0.35205	0.415279	0.339691	0.33921	0.433299	0.234615	0.369908	0.264753	0.341224
0.354924	0.329037	0.372902	0.36616	0.314474	0.462434	0.372056	0.332936	0.198668	0.373785

0.395988	0.250365	0.254864	0.285545	0.367321	0.442367	0.359806	0.462911	0.329365	0.327658
0.431413	0.340828	0.365397	0.268899	0.379417	0.334656	0.26752	0.372875	0.332956	0.34981
0.484124	0.441599	0.483892	0.389713	0.428042	0.369018	0.360712	0.368665	0.287529	0.373785
0.546017	0.441231	0.49253	0.412703	0.401773	0.534736	0.455347	0.429886	0.246762	0.341957
0.488664	0.32298	0.489631	0.445506	0.432032	0.492635	0.407474	0.516823	0.396863	0.363789
0.366668	0.371005	0.448889	0.409762	0.486506	0.333086	0.370351	0.507751	0.424102	0.373153
0.315316	0.328187	0.381664	0.231419	0.342904	0.253492	0.392568	0.432934	0.343615	0.391852
0.353858	0.346107	0.302581	0.27657	0.265499	0.254799	0.403616	0.400028	0.351823	0.416766
0.446773	0.407325	0.430497	0.337496	0.407073	0.325178	0.366961	0.392096	0.269338	0.410016
0.335397	0.3853	0.567879	0.326397	0.389046	0.351869	0.305249	0.419995	0.308012	0.451432
0.238241	0.391316	0.421232	0.346643	0.458125	0.349791	0.311824	0.413925	0.360035	0.431853
0.299868	0.430349	0.319401	0.337788	0.438086	0.375882	0.432801	0.331082	0.392374	0.366421
0.268899	0.351601	0.342599	0.335457	0.434223	0.365011	0.448626	0.291399	0.369816	0.455608
0.309236	0.362801	0.480241	0.374188	0.494006	0.297663	0.37926	0.322766	0.34332	0.507844
0.284302	0.424654	0.430497	0.360736	0.433492	0.28728	0.405289	0.38302	0.400723	0.415025
0.269776	0.430349	0.294343	0.27657	0.329606	0.271539	0.34249	0.402705	0.373918	0.38645
0.419929	0.509726	0.292897	0.281291	0.334091	0.414162	0.473991	0.281004	0.297783	0.332947
0.35906	0.432503	0.298708	0.300166	0.431667	0.426178	0.466978	0.272839	0.332956	0.332804
0.307729	0.383205	0.326571	0.347539	0.416287	0.316177	0.359806	0.284569	0.291969	0.348914
0.307319	0.375402	0.310978	0.297895	0.320915	0.256469	0.407138	0.279991	0.270336	0.363171
0.349018	0.430169	0.264587	0.333282	0.203901	0.185338	0.424135	0.320955	0.366999	0.285835
0.231189	0.405291	0.279083	0.252867	0.222391	0.220492	0.434411	0.30889	0.386624	0.238682
0.317969	0.410907	0.253544	0.400381	0.436058	0.375097	0.340174	0.266784	0.355757	0.210665
0.289123	0.396587	0.319959	0.45306	0.500144	0.411594	0.379576	0.297415	0.442269	0.320332
0.373138	0.314667	0.321218	0.468377	0.310324	0.337526	0.383225	0.358695	0.482477	0.426111
0.412033	0.409881	0.302044	0.319619	0.179393	0.343761	0.316309	0.287906	0.473016	0.265295
0.33119	0.320887	0.310841	0.370234	0.283758	0.375725	0.290972	0.257195	0.331516	0.269749
0.425992	0.351302	0.267547	0.454205	0.374762	0.370102	0.297071	0.341451	0.338326	0.277781
0.395653	0.32256	0.201336	0.310469	0.232975	0.345077	0.318225	0.352671	0.389736	0.249464
0.334814	0.178234	0.279337	0.373394	0.272383	0.366548	0.383863	0.351327	0.261192	0.210556
0.377452	0.23217	0.291326	0.323419	0.333219	0.365779	0.311014	0.389972	0.282621	0.272994
0.439673	0.292462	0.352116	0.476746	0.398556	0.486912	0.303389	0.403041	0.332956	0.298403
0.490743	0.349514	0.362	0.428795	0.323462	0.441452	0.24469	0.398696	0.385483	0.381597
0.384086	0.36403	0.466527	0.322149	0.325595	0.455579	0.333728	0.393901	0.386297	0.354773
0.417633	0.315353	0.440332	0.247969	0.336862	0.408192	0.359353	0.425619	0.286751	0.38434
0.30054	0.230132	0.368196	0.328394	0.316703	0.419868	0.32514	0.429707	0.358961	0.481953
0.280946	0.223184	0.431759	0.330113	0.388552	0.330387	0.334867	0.421569	0.413382	0.418164
0.410124	0.320469	0.422114	0.304069	0.365129	0.383177	0.32878	0.375074	0.34332	0.334677
0.427251	0.359898	0.404291	0.208153	0.333364	0.388325	0.350839	0.377918	0.290266	0.452946
0.353706	0.378729	0.396728	0.252747	0.363725	0.463972	0.48493	0.407939	0.202497	0.376956
0.317689	0.287535	0.381342	0.320321	0.377164	0.278898	0.358599	0.356577	0.219599	0.373469
0.390327	0.357922	0.449829	0.290495	0.319085	0.224025	0.2696	0.377759	0.340375	0.485209
0.479834	0.432144	0.373691	0.301777	0.386086	0.302948	0.313449	0.36128	0.338034	0.442641
0.343785	0.391152	0.34748	0.346494	0.428764	0.375725	0.4129	0.265803	0.3331	0.486845
0.194698	0.317006	0.367417	0.426459	0.43514	0.342594	0.470276	0.31708	0.382562	0.417115
0.228446	0.374928	0.414411	0.429336	0.439752	0.332801	0.425714	0.229977	0.405299	0.36907
0.257543	0.362801	0.337481	0.372286	0.394861	0.316588	0.507457	0.326975	0.36482	0.273872

0.311299	0.392299	0.288979	0.33735	0.387728	0.312492	0.43495	0.336524	0.30883	0.216895
0.348567	0.432683	0.265325	0.28001	0.383634	0.436361	0.467558	0.280751	0.383534	0.336123
0.310197	0.348623	0.254144	0.386269	0.283111	0.350532	0.382588	0.252539	0.39287	0.390044
0.303103	0.335036	0.27921	0.41724	0.303359	0.30388	0.361621	0.320261	0.441713	0.289723
0.438562	0.377458	0.275413	0.451539	0.378772	0.345517	0.492446	0.457928	0.420558	0.314642
0.432505	0.441599	0.177563	0.387414	0.353874	0.373686	0.403616	0.3977	0.429293	0.238797
0.310197	0.297842	0.172761	0.266784	0.290019	0.426178	0.446409	0.326552	0.442454	0.33772
0.250653	0.360355	0.302044	0.374347	0.184618	0.379832	0.339598	0.254801	0.423924	0.387753
0.300944	0.45542	0.371328	0.37118	0.255678	0.318513	0.262664	0.210897	0.33935	0.231563
0.270403	0.314667	0.264341	0.40258	0.260561	0.419346	0.383544	0.333222	0.414425	0.267145
0.317689	0.229681	0.203894	0.366316	0.270244	0.480462	0.441825	0.320122	0.407349	0.428972
0.30951	0.24274	0.266187	0.312532	0.277586	0.401302	0.31007	0.31038	0.319325	0.335978
0.295857	0.262851	0.375591	0.317244	0.288969	0.297925	0.338446	0.402202	0.373284	0.326949
0.377131	0.306914	0.372902	0.379945	0.277203	0.373374	0.34003	0.402705	0.361111	0.315746
0.429598	0.393449	0.354982	0.392521	0.347979	0.447715	0.363292	0.386725	0.348372	0.303345
0.373934	0.295735	0.307572	0.355835	0.411221	0.487318	0.325419	0.4017	0.393036	0.377594
0.303103	0.303289	0.444589	0.311156	0.335985	0.348755	0.322638	0.397534	0.395528	0.283519
0.449797	0.387729	0.41807	0.250232	0.24182	0.388973	0.348627	0.469711	0.328365	0.347127
0.418692	0.303824	0.411815	0.263448	0.247382	0.422311	0.320702	0.407769	0.303675	0.345644
0.416578	0.241346	0.424772	0.37276	0.340832	0.387032	0.256431	0.410494	0.464146	0.408473
0.373934	0.281645	0.431578	0.47095	0.564093	0.408362	0.240885	0.441657	0.532235	0.543007
0.398846	0.352499	0.412333	0.259282	0.44648	0.371813	0.257503	0.415305	0.361111	0.499744
0.409951	0.318111	0.35924	0.286582	0.431667	0.462242	0.402782	0.390135	0.270336	0.339322
0.363391	0.32284	0.526883	0.429516	0.41366	0.391411	0.326257	0.370375	0.30005	0.266034
0.332781	0.291681	0.51164	0.402919	0.335839	0.235824	0.321531	0.460221	0.357891	0.373153
0.391486	0.326068	0.431218	0.262218	0.368421	0.283705	0.253702	0.465619	0.293415	0.341077
0.350827	0.3401	0.412679	0.2684	0.349031	0.29322	0.233597	0.401365	0.206359	0.460211
0.359984	0.344194	0.409922	0.283348	0.291203	0.271663	0.255717	0.319844	0.275233	0.451054
0.388676	0.442519	0.452284	0.400043	0.414709	0.354406	0.289685	0.34511	0.325378	0.425399
0.423843	0.461728	0.391264	0.404109	0.506153	0.294783	0.320013	0.345698	0.476214	0.447857
0.415525	0.460958	0.290542	0.254915	0.370155	0.221593	0.32528	0.41982	0.484517	0.455608
0.395653	0.439581	0.334583	0.257214	0.393859	0.334227	0.407138	0.332936	0.338472	0.405573
0.281847	0.424477	0.397395	0.379784	0.503567	0.479263	0.40984	0.304719	0.275739	0.351308
0.18998	0.342874	0.426196	0.395681	0.457932	0.271292	0.386585	0.32613	0.240655	0.362709
0.261705	0.351601	0.311388	0.41847	0.321621	0.222365	0.403282	0.34511	0.295925	0.352661
0.308413	0.437209	0.323464	0.336912	0.207689	0.243523	0.469692	0.296757	0.351974	0.29549
0.331768	0.324381	0.286775	0.274798	0.356469	0.342449	0.446593	0.272341	0.331804	0.218439
0.314204	0.42201	0.361385	0.312532	0.382658	0.336232	0.433158	0.290491	0.42428	0.397489
0.420993	0.503746	0.477223	0.521415	0.364192	0.271539	0.431196	0.312284	0.485541	0.334966
0.401214	0.442888	0.315376	0.485894	0.354179	0.298057	0.368344	0.298469	0.461035	0.190519
0.309785	0.387079	0.346737	0.436979	0.248336	0.367627	0.281287	0.313102	0.40547	0.233275
0.374731	0.429812	0.367884	0.555496	0.363103	0.390109	0.287762	0.304183	0.393367	0.328797
0.373615	0.525047	0.484707	0.548795	0.409834	0.391085	0.341475	0.319429	0.485131	0.388897
0.436902	0.466763	0.37575	0.490023	0.389707	0.542975	0.536628	0.411178	0.462393	0.368446
0.43635	0.417292	0.30044	0.422713	0.272761	0.443284	0.373768	0.410665	0.491526	0.323698
0.374253	0.316454	0.265818	0.370864	0.246787	0.365625	0.325559	0.386563	0.437655	0.386125
0.3246	0.44418	0.345402	0.41847	0.324456	0.363328	0.363902	0.312966	0.460648	0.372838

0.377131	0.433585	0.387171	0.42289	0.365754	0.471942	0.378944	0.35492	0.504819	0.432033
0.495985	0.389518	0.392418	0.551893	0.406557	0.504102	0.441278	0.418426	0.405811	0.319913
0.475989	0.312476	0.358934	0.436428	0.356775	0.538836	0.31223	0.399528	0.326513	0.229972
0.419929	0.302621	0.252348	0.426818	0.385267	0.537237	0.331742	0.293482	0.311842	0.251248
0.45668	0.441783	0.409922	0.532252	0.358926	0.511991	0.368653	0.506258	0.534753	0.42987
0.463478	0.394768	0.368977	0.432958	0.342311	0.466677	0.416671	0.514428	0.464341	0.412945
0.495775	0.312886	0.342452	0.316548	0.236794	0.328127	0.25822	0.417209	0.297916	0.3858
0.366198	0.267628	0.318565	0.270522	0.218028	0.349939	0.20098	0.351327	0.323822	0.353866
0.37617	0.288697	0.320099	0.371338	0.387399	0.383177	0.229328	0.340432	0.289874	0.317547
0.555833	0.509941	0.496495	0.474138	0.363103	0.414162	0.39913	0.481823	0.400554	0.3341
0.55656	0.496385	0.517541	0.413572	0.289231	0.438535	0.453844	0.539905	0.418094	0.295358
0.4625	0.315216	0.355284	0.362433	0.392526	0.505584	0.439279	0.577634	0.390558	0.315608
0.459968	0.357165	0.346291	0.329396	0.362792	0.481664	0.336581	0.449623	0.375665	0.455227
0.50688	0.450513	0.408379	0.42628	0.385267	0.430436	0.268987	0.41496	0.339789	0.392346
0.433417	0.334174	0.399905	0.373553	0.272888	0.430972	0.331884	0.460988	0.362189	0.448982
0.438008	0.205965	0.433388	0.355531	0.279249	0.421437	0.362532	0.464843	0.356366	0.463889
0.446208	0.181151	0.409407	0.350387	0.39957	0.351423	0.223001	0.408619	0.325236	0.490138
0.386375	0.242972	0.415801	0.449078	0.463185	0.318237	0.227097	0.41135	0.38646	0.481346
0.445456	0.402259	0.424239	0.359505	0.343944	0.360283	0.391429	0.561372	0.439864	0.513256
0.37633	0.332598	0.413717	0.268774	0.33351	0.454823	0.494912	0.587537	0.493818	0.566985
0.510792	0.311113	0.426731	0.329683	0.350086	0.315355	0.395508	0.493662	0.436922	0.486026
0.404961	0.190432	0.374799	0.372127	0.42624	0.391248	0.402782	0.401365	0.403938	0.454465
0.352946	0.149532	0.398397	0.341161	0.417167	0.415711	0.499887	0.343203	0.335415	0.47832
0.404107	0.338502	0.50732	0.445132	0.443851	0.300826	0.42589	0.457928	0.38532	0.500167
0.393815	0.312067	0.426196	0.322431	0.366067	0.27827	0.441643	0.315429	0.387114	0.555791
0.436166	0.348475	0.388803	0.302854	0.393025	0.284214	0.418568	0.309296	0.409924	0.464279
0.377613	0.27333	0.405309	0.281676	0.347379	0.182508	0.374704	0.287134	0.370287	0.434388
0.389666	0.329463	0.464574	0.383988	0.364972	0.291922	0.411198	0.425089	0.49111	0.436574
0.4242	0.425893	0.468095	0.407698	0.501211	0.549024	0.542567	0.555368	0.447119	0.468385
0.382621	0.352199	0.508396	0.268276	0.400246	0.497602	0.574534	0.370064	0.472817	0.565755
0.357677	0.296392	0.355739	0.227548	0.391695	0.391085	0.414953	0.287906	0.50013	0.505698
0.32219	0.251194	0.317315	0.353557	0.456773	0.257785	0.417877	0.268136	0.395694	0.357656
0.420284	0.401085	0.422291	0.404961	0.486506	0.398311	0.494295	0.383823	0.399713	0.400503
0.386867	0.307183	0.444589	0.337934	0.419816	0.442734	0.469886	0.317769	0.421441	0.493039
0.293336	0.306644	0.39573	0.283477	0.328887	0.43618	0.443836	0.227952	0.433272	0.461563
0.340676	0.296919	0.364004	0.244773	0.375241	0.350235	0.347598	0.187989	0.431278	0.348765
0.368394	0.310705	0.509691	0.399538	0.303766	0.310999	0.359353	0.209066	0.490903	0.31727
0.445268	0.350258	0.484299	0.362743	0.360005	0.355905	0.457989	0.450371	0.445434	0.335834
0.357984	0.397915	0.409064	0.286842	0.458706	0.429902	0.420126	0.301516	0.334691	0.399831
0.298661	0.374298	0.365397	0.367723	0.554809	0.500735	0.393709	0.32627	0.43309	0.381758
0.353098	0.399247	0.472833	0.478762	0.416463	0.377142	0.387388	0.322906	0.495492	0.360405
0.414999	0.349812	0.489013	0.409245	0.401433	0.343323	0.473206	0.404892	0.519417	0.415895
0.520058	0.425362	0.363078	0.36507	0.551198	0.406333	0.452721	0.413753	0.479031	0.425221
0.317689	0.44381	0.314824	0.265422	0.518871	0.470767	0.460647	0.385271	0.404448	0.413291
0.221663	0.31193	0.236624	0.317802	0.430032	0.492841	0.382429	0.299527	0.352728	0.314228
0.22856	0.233534	0.405479	0.437162	0.368578	0.356356	0.364512	0.281893	0.423036	0.261497
0.407019	0.363876	0.459154	0.398865	0.418754	0.351423	0.395181	0.365881	0.417218	0.251606

0.436718	0.437027	0.401587	0.281804	0.428584	0.375568	0.322084	0.309296	0.398537	0.28339
0.342006	0.410907	0.320378	0.237639	0.30895	0.301223	0.392568	0.326693	0.396863	0.377912
0.291356	0.389192	0.292766	0.213826	0.42642	0.434917	0.35515	0.321929	0.368092	0.283262
0.272037	0.371474	0.385544	0.326682	0.398219	0.34846	0.397645	0.310244	0.382886	0.285319
0.396323	0.326915	0.458002	0.352951	0.451787	0.269935	0.4616	0.412035	0.384507	0.152641
0.403595	0.318249	0.346737	0.294179	0.505937	0.384459	0.417015	0.449436	0.374076	0.280322
0.365104	0.377776	0.327565	0.273536	0.422481	0.42919	0.463705	0.364496	0.345096	0.428076
0.239875	0.256683	0.322761	0.305152	0.286877	0.356807	0.482319	0.352222	0.468066	0.38515
0.232683	0.230811	0.430857	0.341161	0.288969	0.316451	0.398965	0.263361	0.401398	0.261985
0.431413	0.387729	0.382147	0.372127	0.454848	0.406839	0.408825	0.266293	0.377579	0.338447
0.327024	0.311385	0.367572	0.36012	0.483624	0.501155	0.478929	0.289455	0.380948	0.344756
0.273804	0.29077	0.294211	0.267902	0.354331	0.379356	0.451227	0.263239	0.445808	0.362093
0.270779	0.257645	0.237894	0.311706	0.357082	0.30428	0.333871	0.246524	0.379662	0.25592
0.244698	0.253692	0.325297	0.359966	0.352658	0.23039	0.303654	0.275335	0.289352	0.271244
0.414999	0.286762	0.420351	0.315159	0.364972	0.282815	0.320426	0.390135	0.358196	0.367199
0.462305	0.442519	0.409064	0.260381	0.297974	0.372124	0.346425	0.269492	0.403429	0.387264
0.343934	0.404109	0.292635	0.208695	0.301332	0.332089	0.447331	0.242444	0.346284	0.335834
0.279021	0.283301	0.368196	0.425386	0.38445	0.308434	0.431552	0.219726	0.402412	0.324544
0.337149	0.299297	0.40582	0.418118	0.26253	0.262846	0.372522	0.262388	0.447871	0.406424
0.462891	0.402426	0.37464	0.300703	0.354941	0.337814	0.42431	0.316391	0.334546	0.36194
0.360138	0.424654	0.408208	0.298295	0.423552	0.315081	0.442373	0.37602	0.401229	0.322152
0.316431	0.344782	0.287293	0.265546	0.334964	0.218846	0.352618	0.273088	0.387931	0.385962
0.271156	0.27621	0.381021	0.315853	0.385758	0.243871	0.33501	0.272963	0.478628	0.455608
0.32389	0.336189	0.470063	0.409762	0.385267	0.228034	0.312501	0.329094	0.48966	0.409158
0.327167	0.33117	0.410782	0.330113	0.399231	0.22336	0.368653	0.437637	0.463561	0.49408
0.307455	0.272582	0.410782	0.353102	0.455617	0.254324	0.40395	0.36789	0.40309	0.494497
0.215426	0.269232	0.370072	0.331983	0.488162	0.385261	0.406801	0.265313	0.273595	0.399999
0.274691	0.169796	0.37306	0.310881	0.367478	0.382698	0.367729	0.256596	0.30462	0.316161
0.345871	0.229681	0.419824	0.420409	0.392859	0.304413	0.389	0.367116	0.345096	0.314366
0.420106	0.34302	0.482875	0.386269	0.461427	0.408192	0.390132	0.407939	0.280698	0.284161
0.428152	0.373198	0.521298	0.315714	0.356469	0.346986	0.31007	0.323185	0.271086	0.390208
0.344529	0.338067	0.373691	0.260381	0.375721	0.1888	0.415124	0.300189	0.304215	0.321591
0.352491	0.243089	0.395896	0.289971	0.381359	0.26809	0.326257	0.347025	0.352879	0.368602
0.440415	0.280121	0.372902	0.313636	0.361396	0.36089	0.314945	0.445899	0.446744	0.37632
0.348116	0.240073	0.422114	0.304204	0.431303	0.573109	0.438917	0.468148	0.380305	0.345496
0.332926	0.267998	0.437211	0.293255	0.459482	0.458993	0.271567	0.415305	0.321287	0.386938
0.338469	0.240189	0.327849	0.306645	0.413136	0.389297	0.24469	0.368976	0.327794	0.447108
0.38425	0.329037	0.355133	0.398865	0.373168	0.313444	0.250521	0.351774	0.373284	0.375685
0.443582	0.358074	0.371013	0.334296	0.295439	0.374783	0.280909	0.387534	0.4266	0.320472
0.386867	0.340245	0.428162	0.336329	0.254345	0.352316	0.391267	0.403209	0.356823	0.303614
0.414824	0.29142	0.358629	0.226529	0.202503	0.27689	0.365276	0.457928	0.305432	0.354017
0.282105	0.194368	0.26055	0.180136	0.215033	0.352763	0.278899	0.339125	0.305567	0.324262
0.287032	0.204152	0.218456	0.318919	0.340389	0.29622	0.239051	0.351476	0.267597	0.302674
0.326881	0.32354	0.29198	0.296166	0.276821	0.30468	0.330611	0.393408	0.331085	0.240073
0.351885	0.259817	0.316206	0.14925	0.157936	0.256827	0.352766	0.321372	0.201643	0.234076
0.458999	0.332884	0.30084	0.216801	0.278737	0.359222	0.273791	0.263726	0.129518	0.232133
0.34438	0.357316	0.328845	0.323419	0.370946	0.438172	0.294855	0.271845	0.256208	0.252322

0.249575	0.212315	0.307708	0.395514	0.382658	0.428657	0.370815	0.331082	0.357128	0.329509
0.276087	0.30049	0.340691	0.370077	0.338035	0.463395	0.333586	0.229413	0.375506	0.295622
0.374253	0.285093	0.397729	0.356597	0.266992	0.33067	0.221351	0.217529	0.337451	0.296944
0.410298	0.290251	0.273276	0.339691	0.248336	0.367781	0.222121	0.308215	0.281466	0.274877
0.422415	0.312067	0.228292	0.396684	0.317263	0.436361	0.357697	0.2961	0.267846	0.201855
0.418162	0.452017	0.398565	0.476746	0.507451	0.520463	0.383225	0.351774	0.384832	0.280576
0.330757	0.32326	0.323464	0.46133	0.338328	0.361194	0.462747	0.443496	0.409408	0.264066
0.351885	0.215035	0.242075	0.363982	0.247144	0.33437	0.310205	0.301383	0.301255	0.242519
0.36808	0.247416	0.195113	0.264681	0.281047	0.411082	0.347598	0.362962	0.32467	0.226468
0.35128	0.281899	0.199005	0.373394	0.368578	0.49594	0.418741	0.39654	0.4195	0.299467
0.374253	0.41228	0.374166	0.433322	0.412439	0.433478	0.423785	0.337389	0.416168	0.417639
0.314066	0.393285	0.432844	0.447759	0.269993	0.307492	0.347304	0.295968	0.394363	0.331942
0.372661	0.319497	0.366328	0.365537	0.26849	0.326861	0.285593	0.25159	0.320725	0.267888
0.344232	0.293768	0.338645	0.357666	0.24006	0.324759	0.23928	0.273836	0.276371	0.204522
0.248619	0.293899	0.254864	0.391032	0.381197	0.344346	0.285593	0.314607	0.378218	0.256644
0.246357	0.364645	0.161275	0.352195	0.345434	0.377458	0.487556	0.391932	0.435276	0.35251
0.326453	0.321444	0.171768	0.282575	0.233321	0.345517	0.379734	0.300587	0.396028	0.233732
0.320919	0.232852	0.179074	0.252027	0.180413	0.31604	0.307519	0.242444	0.326798	0.254958
0.254387	0.26689	0.232267	0.365693	0.313086	0.40972	0.396329	0.271845	0.309649	0.263821
0.241281	0.37635	0.231925	0.264557	0.296238	0.297006	0.34438	0.252776	0.359574	0.366421
0.253903	0.405968	0.247831	0.266289	0.22138	0.26601	0.402282	0.283803	0.338911	0.385637
0.233258	0.400917	0.235359	0.302854	0.221829	0.306151	0.385142	0.271596	0.358502	0.33511
0.341858	0.301155	0.262992	0.308143	0.256407	0.339112	0.339598	0.340286	0.300853	0.209364
0.20107	0.26689	0.248659	0.312946	0.358926	0.316862	0.296548	0.258036	0.334546	0.270869
0.184591	0.347585	0.249371	0.307598	0.313225	0.238795	0.364054	0.274835	0.332236	0.391358
0.239525	0.353248	0.278829	0.379784	0.311013	0.225691	0.342635	0.252776	0.304485	0.298934
0.245172	0.408175	0.316206	0.451729	0.343647	0.288693	0.277398	0.24477	0.332956	0.210014
0.437639	0.406477	0.325439	0.433687	0.475897	0.355005	0.200666	0.162449	0.284939	0.199945
0.385066	0.424124	0.302849	0.341456	0.477917	0.393044	0.281539	0.220828	0.348222	0.194788
0.223912	0.348771	0.302446	0.352044	0.393525	0.393371	0.41805	0.329945	0.41827	0.380633
0.20537	0.332455	0.223235	0.384476	0.261421	0.320585	0.374704	0.279738	0.321849	0.246508
0.28612	0.357165	0.227615	0.338226	0.210196	0.213187	0.366654	0.301649	0.314875	0.208824
0.221102	0.278477	0.223347	0.349485	0.322045	0.283323	0.263752	0.247227	0.272088	0.18302
0.274817	0.336477	0.343335	0.370864	0.462794	0.360283	0.333728	0.309973	0.33498	0.318242
0.325454	0.414347	0.335306	0.365226	0.439011	0.383497	0.41978	0.270976	0.289352	0.422208
0.260354	0.458085	0.194799	0.358125	0.257259	0.386065	0.413754	0.265558	0.370916	0.321171
0.2238	0.460958	0.340691	0.382367	0.253982	0.346839	0.361621	0.303515	0.410269	0.253997
0.337149	0.373512	0.325722	0.282061	0.339947	0.376197	0.330329	0.241516	0.300451	0.269376
0.232338	0.238113	0.287034	0.3185	0.353266	0.312764	0.332876	0.17389	0.320585	0.380633
0.211792	0.276084	0.270901	0.297362	0.238657	0.345371	0.428535	0.29062	0.253437	0.322012
0.156379	0.27047	0.262625	0.327823	0.24977	0.371813	0.366041	0.272217	0.293284	0.27639
0.261091	0.265539	0.306353	0.30828	0.338182	0.275141	0.387388	0.243373	0.329651	0.253039
0.266529	0.328187	0.33415	0.328108	0.289756	0.287409	0.395672	0.247697	0.254158	0.270496
0.247189	0.319635	0.279337	0.307053	0.333655	0.257425	0.321669	0.202878	0.244638	0.416766
0.262691	0.337344	0.254504	0.311981	0.337302	0.336089	0.331742	0.322627	0.305703	0.359639
0.256083	0.331028	0.200912	0.292465	0.264136	0.388973	0.453844	0.32627	0.394197	0.366421
0.231189	0.200128	0.18589	0.26087	0.289362	0.281548	0.398139	0.24899	0.309649	0.308209

0.218533	0.286119	0.294606	0.227661	0.292786	0.329114	0.36041	0.253252	0.275739	0.314366
0.186035	0.374298	0.366328	0.283348	0.294243	0.305883	0.363292	0.312147	0.296587	0.322012
0.133994	0.296524	0.261281	0.275303	0.235054	0.193631	0.326117	0.304049	0.299783	0.330366
0.180592	0.223407	0.178167	0.30828	0.301332	0.193217	0.307519	0.319844	0.397866	0.319495
0.3286	0.269356	0.252946	0.223262	0.25013	0.212538	0.308994	0.285081	0.305974	0.263086
0.284302	0.270594	0.179882	0.204806	0.33657	0.263453	0.276151	0.215125	0.263522	0.3278
0.227081	0.273081	0.25897	0.27746	0.302953	0.194665	0.247596	0.259724	0.236939	0.350259
0.28056	0.349217	0.261281	0.299497	0.249531	0.164548	0.23371	0.309161	0.243698	0.283519
0.191756	0.295735	0.211984	0.313084	0.233667	0.209419	0.2764	0.282147	0.303271	0.243454
0.317549	0.269974	0.283682	0.256366	0.243706	0.190233	0.340174	0.250879	0.249491	0.235452
0.271156	0.206607	0.303521	0.221806	0.313086	0.286	0.270214	0.206281	0.181337	0.279558
0.276978	0.200233	0.268042	0.26394	0.279634	0.239484	0.246548	0.191277	0.256571	0.32398
0.382784	0.34537	0.231014	0.2388	0.233321	0.189413	0.286868	0.245471	0.289483	0.316438
0.504938	0.369134	0.224466	0.199248	0.225324	0.152629	0.214815	0.114437	0.227446	0.330366
0.470384	0.319497	0.28176	0.179831	0.305805	0.228146	0.313178	0.187375	0.231652	0.241935
0.461525	0.405799	0.447951	0.291019	0.301602	0.278019	0.28853	0.275335	0.19257	0.294568
0.916587	0.765167	0.560772	0.314605	0.235749	0.247835	0.319462	0.249934	0.164378	0.319216
1.843126	1.141474	0.562233	0.418822	0.319647	0.206854	0.259296	0.251827	0.189553	0.221878
1.715724	1.588323	0.775925	0.485278	0.460064	0.260308	0.305782	0.218187	0.242174	0.233732
1.511384	1.143654	1.680421	0.889401	0.748703	0.45539	0.372211	0.298074	0.244286	0.236603
0.717222	0.735608	0.812505	2.064931	1.164172	0.693315	0.508306	0.412035	0.255845	0.324826
0.753994	0.358611	0.457457	0.318381	0.505848	1.08094	0.870073	0.65342	0.320305	0.362555
1.243041	0.556303	0.179306	0	0	0.252924	1.497832	0.835246	0.449188	0.39916
0.802843	1.44665	0.089653	0	0	0	0.126462	1.421408	0.859386	0.593151
0.608272	1.170024	1.090252	0.044826	0	0	0	0	0.726268	1.003585
0.681615	1.010481	1.438721	2.088966	0.022413	0	0	0	0	2.785961
0.658008	0.853307	1.192007	1.3144	1.69307	0.649037	0	0	0	0
0.37537	0.742533	0.737029	1.122771	1.27566	1.636236	2.532636	0	0	0
0.321766	0.55335	0.597267	0.837481	0.869421	0.93587	1.314417	1.53262	0	0
0.306909	0.500366	0.535282	0.557429	0.749459	0.714396	1.100706	1.264346	2.256319	0
0.276469	0.507581	0.453801	0.500308	0.530142	0.545291	0.715757	1.009551	1.057368	1.982699
0.142604	0.400248	0.38815	0.314605	0.48015	0.638752	0.637852	0.824034	0.761307	1.154281
0.227991	0.389192	0.241492	0.274798	0.299448	0.452378	0.410179	0.578639	0.602967	0.856427
0.431595	0.3721	0.240212	0.317105	0.46692	0.305214	0.420474	0.35297	0.695739	0.833063
0.281976	0.292854	0.224466	0.303799	0.471685	0.396328	0.549756	0.434737	0.477821	0.52384
0.255962	0.360965	0.406501	0.40462	0.431849	0.460137	0.505341	0.484246	0.45488	0.497218
0.293469	0.360813	0.333862	0.324976	0.427861	0.434017	0.420821	0.48263	0.529051	0.508274
0.359368	0.373826	0.330559	0.291676	0.385922	0.322111	0.422039	0.391932	0.387277	0.519841
0.310197	0.383688	0.366017	0.385616	0.309224	0.283577	0.539816	0.360671	0.422858	0.503562
0.316152	0.431604	0.405479	0.469365	0.448936	0.411082	0.539816	0.460029	0.472817	0.394495
0.233719	0.428204	0.410438	0.423958	0.622979	0.468231	0.606104	0.465619	0.666484	0.609424
0.290961	0.361118	0.331275	0.47095	0.611261	0.499688	0.640149	0.527651	0.558579	0.622112
0.295325	0.381601	0.33632	0.505006	0.505289	0.383017	0.533014	0.408959	0.505033	0.622392
0.263184	0.425716	0.386519	0.473738	0.32731	0.371969	0.372989	0.461564	0.539832	0.474518
0.300002	0.454661	0.529816	0.48364	0.421235	0.308164	0.530322	0.643374	0.656952	0.59002
0.454949	0.394438	0.381503	0.489816	0.404672	0.357108	0.498638	0.567706	0.621907	0.677566
0.327883	0.33117	0.295793	0.398865	0.411917	0.383978	0.597406	0.463297	0.542395	0.638657

0.421171	0.341412	0.274155	0.349786	0.291598	0.473318	0.484125	0.427747	0.511077	0.433119
0.511885	0.467933	0.257758	0.317941	0.402964	0.308164	0.370042	0.350582	0.521193	0.414331
0.532729	0.45637	0.338791	0.416364	0.515767	0.456335	0.506398	0.387048	0.439311	0.456372
0.344083	0.318665	0.364468	0.444945	0.373805	0.413648	0.533464	0.385755	0.477419	0.658893
0.329318	0.398913	0.356498	0.440111	0.215586	0.401135	0.466399	0.358088	0.397364	0.536294
0.424558	0.41314	0.334006	0.392356	0.360005	0.38174	0.448811	0.486887	0.424992	0.336558
0.5539	0.477611	0.347777	0.490854	0.468502	0.501995	0.572805	0.44184	0.530186	0.435298
0.580492	0.36066	0.336464	0.497767	0.417167	0.596251	0.545336	0.302848	0.474812	0.469762
0.674238	0.518634	0.417196	0.508888	0.368421	0.575593	0.331742	0.280877	0.451456	0.541842
0.669808	0.617826	0.533453	0.337204	0.297706	0.381262	0.270214	0.323465	0.377099	0.399663
0.570109	0.55335	0.472833	0.443265	0.331048	0.219174	0.234615	0.252895	0.188414	0.221878
0.523191	0.43885	0.419297	0.536387	0.326166	0.308299	0.387388	0.2961	0.292363	0.311756
0.484124	0.437573	0.429777	0.344412	0.181946	0.366548	0.123922	0.208529	0.457562	0.372838
0.393148	0.364337	0.466135	0.297096	0.27314	0.364245	0.146885	0.293482	0.350019	0.397155
0.380676	0.292462	0.40514	0.356292	0.284925	0.345371	0.255836	0.316391	0.287919	0.268631
0.378578	0.281136	0.501768	0.371495	0.327453	0.47767	0.34278	0.342034	0.276245	0.263821
0.247308	0.321862	0.455324	0.325118	0.344391	0.444572	0.388355	0.382059	0.363425	0.323839
0.321342	0.283301	0.302312	0.198718	0.345882	0.309107	0.2646	0.310652	0.285456	0.330509
0.269776	0.366033	0.347034	0.258673	0.354179	0.247835	0.244343	0.287777	0.189657	0.288294
0.472577	0.408175	0.410266	0.340426	0.228391	0.269812	0.353212	0.339415	0.256692	0.3
0.392316	0.36005	0.522632	0.425207	0.30799	0.335802	0.374548	0.330229	0.338326	0.31299
0.332347	0.361882	0.468881	0.456311	0.489408	0.41952	0.362836	0.432215	0.31377	0.334532
0.326167	0.350855	0.399067	0.448135	0.552639	0.356807	0.447516	0.4186	0.229829	0.282493
0.409951	0.45675	0.374324	0.315714	0.497382	0.50516	0.446224	0.258397	0.25488	0.330081
0.423664	0.354449	0.40582	0.221024	0.501852	0.505584	0.430485	0.263605	0.242642	0.314642
0.386211	0.414519	0.40975	0.267902	0.394527	0.484078	0.399957	0.314607	0.306788	0.436574
0.629262	0.599993	0.511423	0.43314	0.42678	0.285617	0.439098	0.433834	0.531551	0.555791
0.580492	0.559818	0.421585	0.55622	0.44329	0.357711	0.524106	0.459073	0.579442	0.550537
0.287815	0.500576	0.442918	0.382043	0.367949	0.518493	0.501139	0.423149	0.680383	0.64304
0.221551	0.472844	0.408722	0.436428	0.431485	0.445679	0.43173	0.380302	0.701767	0.673452
0.152918	0.319219	0.192398	0.24892	0.340536	0.266498	0.413583	0.350582	0.635298	0.444311
0.161134	0.183174	0.164582	0.248563	0.188864	0.288693	0.560408	0.658834	0.540995	0.478722
0.228674	0.197395	0.160114	0.19978	0.278865	0.396988	0.431908	0.508607	0.444874	0.423446
0.143447	0.140249	0.138808	0.091634	0.207254	0.347428	0.23371	0.26617	0.305974	0.151882
0.210041	0.201395	0.200912	0.116712	0.172824	0.185236	0.12975	0.151395	0.17618	0.123182
0.280946	0.268368	0.239515	0.10673	0.196318	0.129999	0.066724	0.132253	0.191944	0.168204
0.327453	0.353098	0.246178	0.274166	0.308127	0.192083	0.104119	0.124756	0.108715	0.162922
0.058997	0.273455	0.300039	0.393185	0.408797	0.399305	0.278649	0.372718	0.20852	0.199099
-0.0987	0.013398	0.271899	0.435512	0.414009	0.48307	0.461028	0.460988	0.275739	0.104512
0.0013	-0.07992	-0.03806	0.264928	0.20845	0.370724	0.375643	0.377443	0.317373	0.120881
0.104836	0.097094	-0.00248	0.092796	0.116725	0.162811	0.238023	0.292569	0.230968	0.158568
0.298259	0.22452	0.191047	0.147739	0.097584	0.091004	0.120166	0.212626	0.164672	0.232817
0.968465	0.609629	0.655764	0.451349	0.319647	0.269935	0.20119	0.223375	0.236015	0.377753
0	0	0.225675	2.246039	1.096899	0.832684	0.513438	0.373502	0.705152	1.037919
0	0	0	0	0	0	0.186751	1.857181	0.186751	0.093376
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

Md. Anowar Hossain Page 352 s3820066, RMIT University

0.162173	0.271655	0.413061	0.232792	0.259464	0.266818	0.341794	0.314369	0.540001	0.391536
0.196856	0.243716	0.361919	0.302617	0.298041	0.435338	0.43739	0.36222	0.474447	0.490719
0.362417	0.230576	0.314621	0.308285	0.305377	0.430848	0.286999	0.271797	0.443476	0.528887
0.298249	0.17206	0.315606	0.336194	0.346845	0.543208	0.311014	0.283947	0.373772	0.379673
0.308989	0.215103	0.191531	0.244478	0.286684	0.422737	0.345856	0.34599	0.469026	0.274681
0.368528	0.277601	0.239711	0.213588	0.223034	0.306317	0.320178	0.318162	0.47655	0.398411
0.426672	0.244724	0.207041	0.205794	0.385678	0.344554	0.355949	0.245117	0.447401	0.441512
0.31841	0.238586	0.251576	0.3929	0.464425	0.441016	0.336732	0.324953	0.473399	0.435314
0.385202	0.227049	0.305585	0.336484	0.247527	0.40432	0.35999	0.407644	0.406957	0.298357
0.326421	0.121735	0.228738	0.379252	0.176536	0.313359	0.329103	0.433415	0.400893	0.281176
0.287366	0.086167	0.308207	0.339101	0.249179	0.215393	0.388048	0.405668	0.41402	0.476955
0.310262	0.297224	0.249273	0.257937	0.233623	0.289063	0.295261	0.252988	0.337398	0.378104
0.252649	0.213926	0.328176	0.341293	0.233851	0.291756	0.312552	0.168991	0.192053	0.176196
0.252277	0.178294	0.186377	0.2149	0.279907	0.377999	0.275793	0.147701	0.19513	0.148458
0.235504	0.193385	0.246983	0.212497	0.160537	0.203545	0.163917	0.209019	0.236888	0.187493
0.238015	0.213926	0.270574	0.229155	0.115796	0.184666	0.178578	0.121684	0.160587	0.226564
0.225485	0.239832	0.198786	0.242256	0.213132	0.210436	0.168615	0.1825	0.220798	0.159152
0.225952	0.226565	0.277741	0.265379	0.293044	0.217779	0.12934	0.120195	0.126232	0.139224
0.184702	0.205431	0.293108	0.19656	0.231802	0.227457	0.139841	0.209361	0.12239	0.09615
0.296462	0.239458	0.269307	0.186182	0.224037	0.286519	0.178475	0.199998	0.14705	0.126558
0.193488	0.184399	0.308069	0.232108	0.258256	0.282137	0.184063	0.218464	0.169436	0.084222
0.223857	0.263149	0.307377	0.299278	0.344631	0.254742	0.192263	0.201787	0.183594	0.178938
0.225719	0.292129	0.236531	0.24144	0.339944	0.27545	0.204643	0.190614	0.09265	0.260646
0.241627	0.269646	0.183148	0.154454	0.362363	0.277798	0.260749	0.228596	0.158656	0.16031
0.142677	0.247635	0.219274	0.247656	0.295535	0.242269	0.261122	0.234235	0.148533	0.125682
0.196311	0.308765	0.250726	0.201524	0.216079	0.153113	0.279021	0.211533	0.12548	0.120073
0.213081	0.251078	0.192803	0.286432	0.244594	0.154293	0.296608	0.178127	0.20732	0.204776
0.254639	0.259088	0.204854	0.276093	0.198689	0.22144	0.242499	0.177703	0.253723	0.228409
0.289926	0.251078	0.240895	0.304364	0.203344	0.227457	0.189724	0.155286	0.196234	0.234243
0.19762	0.276242	0.238884	0.250977	0.269504	0.247118	0.294723	0.106664	0.159671	0.218536
0.190575	0.231309	0.231165	0.267476	0.236254	0.240345	0.289647	0.192804	0.184239	0.163909
0.288173	0.251078	0.235359	0.180275	0.207297	0.264021	0.230745	0.238238	0.204156	0.10571
0.28656	0.184839	0.165654	0.276598	0.231689	0.35961	0.188986	0.2072	0.146064	0.149587
0.301707	0.191037	0.174821	0.321665	0.26839	0.34547	0.187934	0.232187	0.243494	0.183361
0.387058	0.274078	0.237471	0.270454	0.247881	0.318214	0.233304	0.226337	0.208797	0.164653
0.363216	0.298221	0.381299	0.26012	0.246352	0.277929	0.24681	0.278565	0.149923	0.228656
0.404474	0.245229	0.25634	0.196245	0.265927	0.303255	0.2605	0.384168	0.26008	0.324012
0.433013	0.251206	0.354156	0.255765	0.270868	0.249073	0.2579	0.425091	0.275993	0.31504
0.4139	0.326824	0.395449	0.360164	0.349815	0.256483	0.262741	0.358186	0.245471	0.29619
0.301707	0.342654	0.333425	0.218752	0.32887	0.371133	0.366598	0.311619	0.229783	0.355058
0.218894	0.276921	0.293242	0.2087	0.326604	0.320517	0.390554	0.268649	0.250453	0.270858
0.163484	0.180791	0.257693	0.275463	0.306725	0.176094	0.281229	0.225153	0.254228	0.242442
0.117792	0.227776	0.235242	0.241556	0.305377	0.166978	0.271568	0.221151	0.279729	0.235871
0.178175	0.26131	0.273504	0.234394	0.333151	0.186358	0.267259	0.245117	0.260849	0.263444
0.288038	0.365033	0.361762	0.324899	0.309975	0.21066	0.262617	0.223854	0.275462	0.267607
0.321888	0.326215	0.341271	0.354235	0.262501	0.223052	0.261619	0.20011	0.21108	0.203028
0.255387	0.308765	0.314621	0.40699	0.226273	0.185934	0.269535	0.24105	0.27308	0.169578

0.302959	0.303244	0.247826	0.372113	0.279527	0.248583	0.325915	0.269958	0.269139	0.169578
0.312391	0.334512	0.28608	0.386835	0.323367	0.243356	0.295799	0.173693	0.250955	0.168288
0.3925	0.287371	0.258063	0.217538	0.249652	0.274929	0.247291	0.155689	0.31271	0.278124
0.334283	0.228869	0.309455	0.292153	0.203131	0.303671	0.261993	0.246233	0.340778	0.329735
0.250916	0.176781	0.289116	0.328157	0.196485	0.273502	0.288188	0.372059	0.255113	0.212789
0.24199	0.236477	0.331085	0.306117	0.194814	0.32956	0.221339	0.311186	0.145572	0.165506
0.319277	0.297366	0.374473	0.357874	0.240867	0.341968	0.233771	0.334278	0.268877	0.234243
0.348122	0.230942	0.350937	0.365865	0.405378	0.374552	0.285549	0.348025	0.310546	0.272629
0.28589	0.180356	0.334748	0.27723	0.360679	0.298838	0.233654	0.297004	0.278258	0.283549
0.302819	0.241957	0.362389	0.24319	0.315035	0.263135	0.235878	0.326145	0.25944	0.316246
0.328189	0.229235	0.290044	0.26268	0.346697	0.234267	0.231674	0.26891	0.213029	0.29547
0.323053	0.222231	0.263899	0.245535	0.300694	0.180568	0.189513	0.296168	0.234225	0.372398
0.28017	0.256747	0.262028	0.23405	0.327877	0.175991	0.254702	0.26139	0.260592	0.328646
0.249436	0.30818	0.315324	0.256729	0.41462	0.267584	0.321748	0.192146	0.246215	0.302578
0.240299	0.334512	0.315888	0.23188	0.425126	0.291081	0.425063	0.249097	0.219047	0.231751
0.314961	0.310669	0.298218	0.264396	0.461524	0.404845	0.423795	0.251352	0.259696	0.382125
0.330705	0.369718	0.327742	0.305847	0.404532	0.355054	0.401927	0.298682	0.311699	0.403178
0.218206	0.311551	0.285291	0.363699	0.287586	0.248706	0.357188	0.28071	0.316193	0.27633
0.172672	0.317477	0.254257	0.2722	0.216188	0.178377	0.331582	0.22162	0.324284	0.246922
0.349515	0.379758	0.227012	0.27723	0.353256	0.307017	0.306021	0.226812	0.339854	0.242952
0.287903	0.357281	0.218936	0.339684	0.450675	0.390366	0.399184	0.344275	0.400185	0.343495
0.213307	0.335288	0.278516	0.340269	0.282197	0.24785	0.407466	0.405131	0.338931	0.297344
0.225835	0.3148	0.284635	0.379572	0.259343	0.259733	0.333782	0.300929	0.341704	0.154136
0.263577	0.342338	0.204963	0.327731	0.293829	0.306877	0.292712	0.181322	0.252462	0.115201
0.358284	0.298935	0.175943	0.253125	0.270123	0.284123	0.216824	0.167435	0.250579	0.159994
0.368852	0.303967	0.18087	0.246006	0.353556	0.353805	0.266125	0.217534	0.368643	0.27181
0.304633	0.316732	0.217586	0.268219	0.253813	0.312367	0.375569	0.289671	0.353931	0.23927
0.307298	0.308034	0.344419	0.391911	0.217945	0.262124	0.323611	0.35899	0.332528	0.304043
0.37129	0.159025	0.261779	0.307878	0.219267	0.301041	0.248498	0.30774	0.238347	0.234994
0.362417	0.190814	0.253036	0.325323	0.271117	0.347923	0.185315	0.232908	0.250955	0.25249
0.333983	0.309936	0.328611	0.39224	0.299366	0.348077	0.190463	0.205275	0.307965	0.333802
0.28482	0.32047	0.348652	0.411102	0.247999	0.309261	0.20508	0.212681	0.302564	0.290747
0.328779	0.282527	0.318856	0.332875	0.262013	0.256109	0.222021	0.323023	0.247208	0.344944
0.375384	0.260263	0.239238	0.244244	0.319459	0.391215	0.209364	0.302339	0.195019	0.391177
0.33026	0.221991	0.323276	0.376383	0.360679	0.404845	0.148774	0.255517	0.278258	0.430379
0.362257	0.266452	0.452704	0.388957	0.316413	0.37162	0.158287	0.348182	0.318532	0.383885
0.412285	0.310816	0.470034	0.333882	0.307265	0.375862	0.342093	0.426405	0.322063	0.392614
0.44909	0.321523	0.344569	0.216657	0.326463	0.349001	0.372183	0.455555	0.264456	0.37481
0.369014	0.292129	0.285422	0.283086	0.418443	0.342423	0.322894	0.487237	0.303412	0.397136
0.377198	0.288346	0.375603	0.315407	0.344925	0.299663	0.278632	0.501971	0.338317	0.408932
0.41372	0.329883	0.381135	0.248366	0.283602	0.459501	0.367233	0.457368	0.330264	0.435115
0.314245	0.311404	0.428669	0.249076	0.348625	0.446962	0.349499	0.334735	0.305256	0.477174
0.298663	0.210765	0.42485	0.34394	0.374968	0.349309	0.258518	0.338096	0.216375	0.400788
0.394043	0.205546	0.351701	0.29176	0.347289	0.291621	0.317763	0.406565	0.261619	0.384768
0.437357	0.337626	0.384587	0.211083	0.311201	0.287454	0.328521	0.406565	0.297509	0.400422
0.455968	0.480009	0.453283	0.246006	0.35071	0.304227	0.347674	0.441319	0.354726	0.418185
0.282688	0.459054	0.390904	0.3072	0.520469	0.377834	0.335993	0.326593	0.245843	0.329112

0.269854	0.391626	0.358176	0.403932	0.598088	0.340908	0.408163	0.300225	0.278258	0.232497
0.297974	0.36271	0.44259	0.446219	0.593363	0.288526	0.399013	0.308599	0.399831	0.31204
0.343816	0.39625	0.405203	0.342615	0.471072	0.325453	0.428523	0.340866	0.389357	0.319883
0.344889	0.405467	0.389233	0.262925	0.345663	0.337893	0.273868	0.235081	0.324878	0.354233
0.343052	0.416567	0.289911	0.351076	0.355515	0.371945	0.318046	0.169407	0.307393	0.435314
0.379684	0.368878	0.250484	0.321525	0.390397	0.374226	0.332607	0.170344	0.296951	0.333017
0.325833	0.339034	0.206165	0.346157	0.396328	0.279371	0.358275	0.30121	0.400539	0.205945
0.280303	0.280742	0.352008	0.415426	0.435348	0.286119	0.506858	0.408364	0.42157	0.294607
0.26218	0.276921	0.291107	0.332731	0.52091	0.462693	0.519298	0.302339	0.445631	0.303016
0.24042	0.382002	0.219274	0.321105	0.424949	0.394968	0.398501	0.304321	0.465312	0.359704
0.2618	0.335288	0.312659	0.36851	0.398823	0.272984	0.235526	0.29022	0.463671	0.363557
0.227705	0.351597	0.35771	0.477354	0.38117	0.259106	0.324042	0.315387	0.421756	0.254188
0.3925	0.444425	0.375927	0.51766	0.440642	0.400139	0.492852	0.405489	0.367822	0.269094
0.507878	0.40201	0.340077	0.5322	0.542659	0.545382	0.545301	0.348025	0.419346	0.366428
0.501452	0.327892	0.316028	0.418217	0.38665	0.496842	0.363282	0.381278	0.466546	0.456886
0.407829	0.368039	0.410426	0.442318	0.253336	0.3027	0.285812	0.385192	0.350763	0.299808
0.497293	0.45046	0.401412	0.395881	0.249534	0.300489	0.300267	0.334278	0.232539	0.153616
0.512592	0.438866	0.294313	0.46393	0.292521	0.307436	0.319324	0.378913	0.364714	0.317909
0.45696	0.259088	0.290442	0.38863	0.316413	0.317353	0.175606	0.365312	0.516031	0.414952
0.362417	0.251718	0.279941	0.360777	0.309975	0.462293	0.263616	0.39139	0.439974	0.447392
0.379019	0.320921	0.424126	0.464904	0.331148	0.399792	0.412195	0.475926	0.359692	0.365244
0.566335	0.396071	0.478146	0.484021	0.360679	0.502073	0.388215	0.400502	0.315029	0.442319
0.433201	0.292551	0.35678	0.499564	0.44656	0.435902	0.308372	0.340866	0.368315	0.523503
0.416786	0.331421	0.417667	0.465683	0.429759	0.442542	0.27515	0.418766	0.408757	0.459607
0.489734	0.5325	0.569386	0.426519	0.422124	0.542967	0.304507	0.415454	0.295837	0.446577
0.503215	0.528118	0.528212	0.348237	0.458834	0.582011	0.490104	0.519778	0.23038	0.3975
0.43603	0.373944	0.427028	0.360471	0.38584	0.624333	0.504456	0.473615	0.194468	0.328336
0.372433	0.265921	0.400042	0.515904	0.48407	0.457716	0.362496	0.472359	0.340932	0.407626
0.389261	0.32409	0.410601	0.491205	0.563355	0.391215	0.323755	0.542257	0.471103	0.395865
0.455375	0.395893	0.555957	0.344235	0.481237	0.480057	0.458419	0.46593	0.461019	0.442117
0.451044	0.494114	0.477533	0.232108	0.39583	0.440635	0.543153	0.432461	0.334348	0.392614
0.504764	0.457198	0.46783	0.324335	0.469106	0.533672	0.541015	0.506694	0.337857	0.49117
0.40659	0.432211	0.498257	0.461025	0.607695	0.445227	0.466126	0.596007	0.451362	0.46425
0.281096	0.349023	0.465835	0.447715	0.527142	0.264782	0.473161	0.546201	0.385921	0.323858
0.409606	0.407848	0.385578	0.366952	0.44563	0.317927	0.458223	0.343808	0.395436	0.302431
0.402893	0.399481	0.317723	0.349132	0.411174	0.401528	0.49264	0.226337	0.272816	0.504235
0.176923	0.385826	0.44259	0.388303	0.535287	0.45299	0.444919	0.290908	0.372774	0.455012
0.176402	0.399481	0.557675	0.500832	0.580248	0.409604	0.529559	0.525172	0.552627	0.478926
0.305893	0.433768	0.451739	0.439736	0.447119	0.400485	0.535834	0.590213	0.581446	0.421057
0.43964	0.515464	0.350784	0.395051	0.401332	0.460098	0.457832	0.43189	0.460815	0.283269
0.313103	0.398042	0.327308	0.4301	0.424772	0.438736	0.318614	0.280307	0.400539	0.30566
0.420056	0.533235	0.362075	0.534709	0.442483	0.411736	0.459989	0.377735	0.510753	0.40968
0.34998	0.492996	0.416422	0.475553	0.32717	0.355366	0.555958	0.434563	0.493096	0.463826
0.429458	0.446026	0.357865	0.476352	0.215094	0.279633	0.320748	0.164238	0.412744	0.299372
0.479995	0.421088	0.28046	0.439369	0.260676	0.375862	0.293247	0.225863	0.40338	0.275367
0.339553	0.350952	0.247103	0.472965	0.425481	0.518609	0.410788	0.344586	0.486574	0.4615
0.341984	0.430273	0.306411	0.289023	0.415313	0.553204	0.5356	0.417291	0.508932	0.297778

0.359234	0.373435	0.358953	0.34453	0.38005	0.564701	0.57296	0.502867	0.519974	0.28285
0.41462	0.294527	0.329337	0.406139	0.312293	0.386652	0.351791	0.545459	0.303129	0.318212
0.428713	0.213691	0.326729	0.395383	0.318765	0.447928	0.286867	0.417659	0.335261	0.399324
0.366266	0.264467	0.405203	0.499564	0.450675	0.535089	0.304095	0.333975	0.360175	0.348669
0.402192	0.376841	0.400898	0.40682	0.370257	0.528049	0.325626	0.393476	0.360659	0.298502
0.412643	0.419387	0.442967	0.314166	0.283346	0.470574	0.36549	0.339633	0.23507	0.30068
0.411748	0.331729	0.419094	0.288763	0.228071	0.453186	0.375569	0.417843	0.238957	0.389566
0.314818	0.27085	0.407458	0.295569	0.357937	0.514528	0.380944	0.444638	0.298207	0.41914
0.418964	0.347582	0.465239	0.328157	0.362056	0.501635	0.351945	0.474664	0.376442	0.495481
0.4317	0.349023	0.402099	0.323912	0.362977	0.437411	0.309483	0.423221	0.40445	0.45626
0.379684	0.367369	0.464445	0.301011	0.431554	0.426221	0.364542	0.392085	0.320588	0.368466
0.314531	0.275836	0.398846	0.250263	0.395003	0.412092	0.456855	0.351491	0.264586	0.385122
0.404122	0.355161	0.460692	0.309782	0.421948	0.278453	0.345252	0.382806	0.362277	0.458558
0.574585	0.431241	0.511979	0.521416	0.482045	0.337442	0.427792	0.409448	0.379973	0.393695
0.492526	0.361552	0.384917	0.297685	0.486513	0.442733	0.386386	0.409267	0.322802	0.402994
0.290196	0.264863	0.36286	0.18865	0.423887	0.299526	0.342093	0.198327	0.191396	0.449849
0.240782	0.289324	0.261903	0.179164	0.370882	0.260864	0.356258	0.206746	0.249702	0.407254
0.298939	0.298221	0.316169	0.28053	0.421772	0.270404	0.336732	0.444246	0.452358	0.400422
0.323491	0.321222	0.457752	0.336484	0.366524	0.215053	0.413252	0.407464	0.366838	0.279786
0.3251	0.345191	0.377223	0.300077	0.428507	0.188909	0.354867	0.371728	0.32607	0.362549
0.395247	0.373944	0.310566	0.246006	0.342574	0.224438	0.381436	0.324507	0.324284	0.447801
0.31539	0.358755	0.390402	0.315683	0.368853	0.361034	0.386386	0.326145	0.318678	0.278124
0.321306	0.375987	0.42995	0.399553	0.395499	0.330741	0.44001	0.372391	0.346522	0.263578
0.339553	0.371403	0.384587	0.341	0.411002	0.295419	0.400896	0.32779	0.341859	0.251969
0.32598	0.386175	0.283195	0.278243	0.459409	0.348077	0.382257	0.284082	0.328612	0.322478
0.242596	0.37907	0.231165	0.255404	0.366369	0.411202	0.383739	0.22162	0.345274	0.334273
0.157964	0.26978	0.241013	0.380213	0.252025	0.289063	0.256791	0.265913	0.389702	0.351278
0.233126	0.368878	0.31392	0.338955	0.291087	0.223629	0.273356	0.253367	0.345742	0.28453
0.306735	0.338095	0.318148	0.34453	0.427971	0.301593	0.433673	0.321692	0.287981	0.230015
0.312961	0.364036	0.284766	0.279639	0.36175	0.336692	0.394087	0.251855	0.409479	0.355553
0.283087	0.389684	0.245184	0.250382	0.363899	0.420006	0.318046	0.338249	0.31532	0.359537
0.254763	0.329576	0.245064	0.383754	0.359611	0.415851	0.302861	0.325251	0.361467	0.313837
0.301846	0.406747	0.327308	0.353782	0.311064	0.35521	0.332901	0.363194	0.387808	0.291175
0.31097	0.341234	0.26994	0.38912	0.261041	0.331924	0.371381	0.346146	0.262134	0.221438
0.26256	0.34029	0.170465	0.394554	0.357027	0.353805	0.229472	0.298682	0.385066	0.270858
0.29564	0.379242	0.256955	0.364471	0.406225	0.386652	0.226706	0.33871	0.367658	0.286358
0.292501	0.33019	0.282412	0.260972	0.305243	0.348693	0.274252	0.326444	0.236039	0.350298
0.420787	0.371403	0.218373	0.20344	0.315723	0.352094	0.33614	0.352124	0.254228	0.318364
0.432826	0.386875	0.334601	0.334603	0.322387	0.394625	0.34737	0.372059	0.211538	0.227793
0.338041	0.256358	0.358953	0.401232	0.342427	0.345623	0.366916	0.437445	0.171938	0.253012
0.324953	0.209483	0.343968	0.393891	0.330008	0.284787	0.367233	0.45275	0.240423	0.337907
0.331894	0.264995	0.404684	0.479565	0.45502	0.365814	0.33614	0.419135	0.335413	0.365582
0.34168	0.33019	0.44259	0.4438	0.493302	0.469352	0.431274	0.374387	0.344029	0.310846
0.373087	0.280468	0.443156	0.370543	0.474434	0.472618	0.433488	0.373555	0.278258	0.341092
0.396455	0.288486	0.400384	0.326454	0.362363	0.299663	0.352558	0.392606	0.232058	0.315944
0.395592	0.407848	0.383433	0.306793	0.326887	0.31678	0.362182	0.353552	0.280668	0.345267
0.431326	0.30469	0.343067	0.271826	0.431194	0.374389	0.338512	0.288301	0.353772	0.343014

0.435085	0.316285	0.41981	0.290715	0.448239	0.349463	0.339553	0.259338	0.25284	0.365751
0.332937	0.275159	0.431786	0.324758	0.405039	0.33015	0.286076	0.322431	0.266531	0.365244
0.269338	0.271789	0.376412	0.377815	0.376708	0.308558	0.403305	0.400325	0.348088	0.322325
0.331002	0.400022	0.296463	0.293726	0.265313	0.226409	0.35072	0.399264	0.388668	0.281315
0.431513	0.388277	0.363017	0.382947	0.470481	0.315209	0.300676	0.195778	0.312276	0.298357
0.332341	0.384954	0.554979	0.497459	0.52357	0.350235	0.343895	0.258571	0.334044	0.408932
0.288307	0.351758	0.445049	0.368042	0.457687	0.393599	0.413429	0.294222	0.337245	0.345751
0.329667	0.367035	0.250847	0.311147	0.2506	0.280291	0.327071	0.230867	0.37594	0.211009
0.34016	0.417693	0.302159	0.269211	0.287586	0.260864	0.299451	0.232547	0.33147	0.217813
0.339856	0.457198	0.405549	0.37023	0.325616	0.326915	0.352865	0.226219	0.258929	0.206531
0.320001	0.410982	0.427939	0.377815	0.382132	0.265926	0.300131	0.258444	0.341087	0.268959
0.242717	0.259348	0.305998	0.344382	0.323788	0.375862	0.44435	0.447786	0.434772	0.315341
0.361619	0.371741	0.214563	0.258179	0.270247	0.351474	0.411139	0.400679	0.339546	0.203377
0.407298	0.42052	0.217361	0.247893	0.33791	0.333706	0.277468	0.240682	0.268224	0.232622
0.381182	0.457816	0.333719	0.359094	0.325335	0.303255	0.205955	0.179935	0.251457	0.276881
0.339705	0.450663	0.28007	0.324335	0.280542	0.346542	0.263741	0.269041	0.393342	0.344622
0.303098	0.343129	0.314762	0.40682	0.249652	0.439304	0.407117	0.380432	0.414385	0.288335
0.35639	0.419198	0.419989	0.39638	0.205904	0.419824	0.321034	0.437445	0.269401	0.231254
0.266896	0.313025	0.243988	0.330724	0.221035	0.367419	0.212132	0.265653	0.182628	0.215414
0.205337	0.3148	0.292173	0.321525	0.357937	0.322253	0.224757	0.344742	0.298907	0.278677
0.242717	0.342654	0.404166	0.347642	0.302695	0.363258	0.17235	0.259338	0.320882	0.258527
0.263449	0.374454	0.423584	0.289153	0.25262	0.454363	0.319751	0.298682	0.247208	0.256681
0.333087	0.292833	0.308207	0.292153	0.230895	0.329707	0.332314	0.445227	0.278391	0.335061
0.373906	0.3765	0.400384	0.357418	0.269256	0.291216	0.193326	0.277897	0.211423	0.335061
0.477907	0.560551	0.402959	0.398047	0.278135	0.334898	0.238821	0.234476	0.262778	0.296046
0.47749	0.512649	0.418916	0.344678	0.289268	0.358821	0.338363	0.322875	0.315756	0.337907
0.329815	0.303678	0.43105	0.287596	0.342281	0.344859	0.350873	0.414722	0.338317	0.294033
0.329075	0.238959	0.355389	0.253364	0.366989	0.349772	0.253479	0.207881	0.191177	0.303163
0.33789	0.241832	0.338294	0.294515	0.312429	0.329707	0.196422	0.270745	0.322654	0.360706
0.450262	0.301803	0.331523	0.297817	0.31738	0.311376	0.246208	0.352283	0.340932	0.267068
0.383523	0.260132	0.364432	0.186695	0.247057	0.340001	0.33614	0.376896	0.298907	0.25041
0.405354	0.308911	0.377061	0.217868	0.283218	0.288928	0.352098	0.299663	0.229067	0.232746
0.395075	0.308034	0.369822	0.24401	0.389253	0.322108	0.367392	0.321101	0.325325	0.429594
0.342289	0.283768	0.35262	0.3323	0.419491	0.398063	0.372344	0.404237	0.386778	0.433135
0.335032	0.25974	0.315465	0.31389	0.399323	0.322833	0.459399	0.462036	0.391432	0.35374
0.433013	0.360234	0.284897	0.280275	0.397324	0.327942	0.423252	0.340403	0.440749	0.346883
0.305333	0.390036	0.267161	0.291891	0.332721	0.356149	0.360146	0.251855	0.480149	0.427639
0.26256	0.314208	0.377548	0.337209	0.285397	0.291216	0.319893	0.254504	0.360821	0.321408
0.418055	0.3325	0.348956	0.397213	0.331577	0.300489	0.42217	0.266043	0.269793	0.203959
0.343358	0.32062	0.309038	0.401232	0.442852	0.400312	0.405034	0.287345	0.330867	0.337748
0.2705	0.390565	0.272355	0.286044	0.345663	0.35039	0.391896	0.319923	0.318532	0.392614
0.258896	0.320921	0.248549	0.287855	0.292913	0.351784	0.302861	0.216026	0.401247	0.316397
0.277404	0.309789	0.248187	0.345861	0.262745	0.296374	0.237406	0.221737	0.346835	0.286781
0.387058	0.374284	0.322703	0.358941	0.310111	0.246509	0.31833	0.351017	0.342323	0.260248
0.409784	0.413579	0.273248	0.309646	0.453126	0.401006	0.377191	0.291183	0.363413	0.275917
0.290332	0.366367	0.300524	0.374322	0.36175	0.438736	0.353942	0.323171	0.364552	0.330046
0.259022	0.330651	0.321703	0.470196	0.27549	0.377834	0.312832	0.380432	0.358565	0.348019

0.247103	0.380792	0.311124	0.313065	0.281814	0.373247	0.317338	0.295194	0.247208	0.347045
0.395075	0.450866	0.387069	0.349878	0.253455	0.283195	0.221226	0.18368	0.287845	0.333173
0.440404	0.34029	0.336517	0.433893	0.411689	0.383137	0.254825	0.31597	0.409118	0.453353
0.386213	0.258696	0.268675	0.397546	0.45124	0.512951	0.299044	0.391044	0.38575	0.414195
0.311822	0.307014	0.232559	0.286819	0.271863	0.326183	0.320748	0.383486	0.315611	0.341092
0.294819	0.420898	0.36823	0.318455	0.252144	0.356463	0.331875	0.364008	0.293894	0.325551
0.442895	0.447432	0.330065	0.344382	0.428864	0.422372	0.349956	0.317722	0.342014	0.290463
0.465177	0.345668	0.267917	0.367886	0.459218	0.491674	0.331436	0.37925	0.350289	0.385298
0.26256	0.25584	0.284635	0.354537	0.325053	0.458905	0.367551	0.458379	0.340778	0.423176
0.294819	0.337782	0.415358	0.383754	0.273235	0.322253	0.247532	0.438024	0.267703	0.3644
0.421701	0.37191	0.407111	0.392735	0.301894	0.314354	0.244769	0.357704	0.19282	0.220468
0.437926	0.29481	0.366169	0.429022	0.467345	0.430848	0.219076	0.234476	0.165092	0.265722
0.362097	0.214749	0.399188	0.381658	0.446373	0.351009	0.29918	0.318748	0.236281	0.37257
0.379684	0.264599	0.353388	0.272826	0.34522	0.280291	0.389216	0.444834	0.314884	0.380372
0.431326	0.408951	0.401755	0.285142	0.328728	0.270276	0.369462	0.429233	0.354726	0.374464
0.384866	0.31987	0.438087	0.414558	0.421069	0.3027	0.327651	0.342412	0.252462	0.421057
0.283354	0.24271	0.422503	0.397713	0.479828	0.288258	0.306849	0.351649	0.270842	0.415711
0.241869	0.249034	0.368707	0.275085	0.41066	0.298427	0.344498	0.365966	0.41129	0.452526
0.336684	0.305125	0.324281	0.252766	0.30136	0.22167	0.37058	0.275102	0.371448	0.304336
0.445788	0.328657	0.264149	0.183524	0.336029	0.284256	0.407117	0.234355	0.277991	0.219984
0.424455	0.331575	0.37836	0.34144	0.45826	0.385645	0.357033	0.293391	0.338164	0.417803
0.327599	0.315691	0.445429	0.39323	0.476823	0.373573	0.408512	0.457974	0.331169	0.376194
0.271147	0.314208	0.353234	0.289023	0.408096	0.353027	0.37074	0.318601	0.364714	0.401706
0.271276	0.316732	0.283587	0.273954	0.364978	0.247972	0.427063	0.242278	0.363088	0.381774
0.375878	0.359412	0.298895	0.338809	0.403182	0.281081	0.329685	0.157304	0.268224	0.301993
0.32598	0.382002	0.480198	0.511111	0.578478	0.375534	0.307402	0.183358	0.21568	0.330982
0.34936	0.340447	0.397484	0.340123	0.465201	0.361034	0.420013	0.309747	0.309828	0.36983
0.409962	0.397683	0.258804	0.324899	0.334444	0.331776	0.408861	0.247849	0.387808	0.302431
0.384026	0.408583	0.431418	0.456797	0.387787	0.375534	0.314516	0.200445	0.234466	0.198746
0.348431	0.383042	0.46385	0.393065	0.38085	0.247484	0.277081	0.162289	0.190086	0.134629
0.256011	0.308911	0.374473	0.41647	0.453126	0.375043	0.391392	0.223147	0.367002	0.335849
0.265744	0.379242	0.405203	0.475953	0.347586	0.468946	0.413429	0.361572	0.389702	0.356877
0.369339	0.460295	0.278775	0.341733	0.200587	0.336842	0.357965	0.370239	0.415299	0.25054
0.360663	0.395893	0.252792	0.298879	0.229989	0.369514	0.355794	0.3056	0.331772	0.212195
0.250053	0.313764	0.304211	0.367886	0.330435	0.370809	0.340597	0.279368	0.446613	0.398046
0.254639	0.381829	0.407981	0.477755	0.413584	0.287722	0.250677	0.321692	0.493315	0.460027
0.279115	0.387225	0.374312	0.325464	0.357027	0.325015	0.327216	0.420617	0.483564	0.419906
0.357336	0.29382	0.318148	0.286173	0.324912	0.325015	0.247773	0.348967	0.273608	0.291887
0.3251	0.347103	0.3711	0.501679	0.40929	0.396685	0.25716	0.27803	0.248329	0.23675
0.343969	0.422415	0.378523	0.45299	0.390397	0.435714	0.309761	0.318455	0.458382	0.445966
0.360345	0.325759	0.337404	0.481382	0.479627	0.52434	0.361084	0.437253	0.508251	0.350951
0.490162	0.326367	0.355235	0.28669	0.409119	0.470574	0.307679	0.466136	0.421756	0.340612
0.376538	0.25974	0.369185	0.314028	0.461717	0.40362	0.21058	0.370404	0.348873	0.449849
0.503436	0.39625	0.426846	0.330581	0.385193	0.33985	0.269789	0.326145	0.306252	0.447392
0.552263	0.5325	0.513753	0.326879	0.38053	0.399099	0.29111	0.37925	0.302564	0.35638
0.525882	0.503855	0.517996	0.324194	0.286684	0.412092	0.404341	0.460407	0.30412	0.477611
0.398706	0.344714	0.412709	0.409555	0.410317	0.407659	0.3816	0.39365	0.261491	0.372227

0.376373	0.322427	0.472654	0.412654	0.533464	0.402224	0.278762	0.399794	0.328162	0.336798
0.502113	0.383736	0.417311	0.3654	0.427971	0.417652	0.282926	0.469859	0.378288	0.320188
0.445595	0.403462	0.430867	0.26085	0.330863	0.430105	0.321891	0.434372	0.334652	0.353246
0.419146	0.35063	0.45971	0.317899	0.346106	0.328677	0.289912	0.388797	0.428309	0.474124
0.318266	0.326824	0.438647	0.355899	0.408607	0.26784	0.206942	0.282865	0.444846	0.511035
0.304074	0.271923	0.408329	0.396546	0.447492	0.354897	0.291377	0.299663	0.328312	0.363221
0.416967	0.35565	0.463652	0.35318	0.411518	0.387662	0.37833	0.456562	0.319852	0.360873
0.347967	0.383562	0.474883	0.252647	0.371508	0.356619	0.436457	0.471316	0.365857	0.425305
0.340008	0.424128	0.489344	0.361698	0.425303	0.345929	0.433488	0.323764	0.329963	0.375501
0.312391	0.349505	0.401584	0.346157	0.33015	0.239027	0.317479	0.233993	0.321915	0.390818
0.496205	0.414511	0.336813	0.230629	0.270993	0.314212	0.335697	0.288301	0.367002	0.383356
0.429272	0.379414	0.501701	0.322085	0.489791	0.425301	0.332021	0.427534	0.343718	0.351278
0.37985	0.33019	0.46763	0.467248	0.556826	0.356463	0.443214	0.362707	0.365857	0.326168
0.31168	0.313764	0.437713	0.441948	0.528714	0.3604	0.418045	0.325102	0.462853	0.397864
0.458352	0.348062	0.381954	0.323912	0.470875	0.396341	0.432749	0.472359	0.499939	0.400238
0.587531	0.443427	0.322274	0.273202	0.547095	0.584654	0.527258	0.497299	0.388151	0.436109
0.400097	0.453102	0.324137	0.352277	0.530291	0.568006	0.5356	0.251227	0.394563	0.548792
0.306595	0.447633	0.348348	0.391911	0.557306	0.391895	0.467924	0.229551	0.409118	0.507504
0.411211	0.392334	0.393591	0.40699	0.523126	0.28866	0.307264	0.284489	0.406598	0.381599
0.452614	0.411907	0.371901	0.354688	0.492267	0.332666	0.483829	0.593515	0.535631	0.368296
0.390451	0.4247	0.322131	0.432625	0.545923	0.507589	0.635082	0.552186	0.47655	0.499376
0.355918	0.48066	0.438087	0.44566	0.388927	0.451036	0.515037	0.427157	0.561253	0.457512
0.38302	0.524499	0.276067	0.425094	0.312293	0.349926	0.403823	0.463467	0.473399	0.265453
0.397839	0.508925	0.327742	0.392735	0.354158	0.460098	0.424519	0.472568	0.386092	0.376714
0.440404	0.439063	0.345021	0.509812	0.438443	0.423468	0.42834	0.330042	0.492658	0.365413
0.421518	0.291005	0.320135	0.488934	0.419666	0.488687	0.39833	0.356903	0.551874	0.502145
0.441169	0.340919	0.315888	0.487495	0.333725	0.537223	0.467324	0.454552	0.518114	0.385652
0.353721	0.463206	0.300252	0.414384	0.352506	0.480265	0.57809	0.506242	0.451362	0.260248
0.379684	0.347742	0.225408	0.403932	0.350859	0.404495	0.545062	0.49071	0.443281	0.41212
0.422434	0.26131	0.296194	0.531064	0.451993	0.408365	0.382915	0.41399	0.558698	0.412308
0.494903	0.445826	0.410251	0.491205	0.438261	0.548543	0.367551	0.441124	0.550372	0.527412
0.496857	0.493666	0.410776	0.46006	0.348476	0.513626	0.388381	0.402454	0.501946	0.506568
0.352626	0.489657	0.399188	0.461218	0.346401	0.399272	0.355949	0.40388	0.415666	0.390998
0.446563	0.425847	0.409901	0.533111	0.370257	0.376354	0.347219	0.358668	0.406598	0.331451
0.4186	0.214985	0.435296	0.47059	0.422476	0.486355	0.275022	0.335801	0.50083	0.486231
0.388751	0.297509	0.420168	0.407673	0.33015	0.423834	0.272461	0.340711	0.465312	0.524721
0.463562	0.436898	0.384752	0.314303	0.284755	0.402224	0.256175	0.344586	0.288255	0.461922
0.476451	0.467399	0.400042	0.436805	0.350859	0.447348	0.237171	0.405131	0.322654	0.423562
0.479577	0.402373	0.461676	0.506798	0.444516	0.516564	0.396628	0.520012	0.402846	0.356877
0.440022	0.271655	0.385413	0.439185	0.366679	0.472208	0.33056	0.48465	0.479724	0.371026
0.342442	0.301228	0.332253	0.403425	0.4223	0.366615	0.315643	0.446603	0.434389	0.471742
0.408362	0.292974	0.427757	0.393726	0.38101	0.460895	0.405901	0.478461	0.356322	0.352261
0.481884	0.462998	0.477328	0.43064	0.351009	0.498579	0.41751	0.442292	0.336176	0.437304
0.435274	0.290864	0.440708	0.508949	0.531422	0.519521	0.400725	0.388625	0.271499	0.368977
0.407121	0.1821	0.395449	0.48199	0.524906	0.387999	0.366281	0.411259	0.383532	0.422404
0.313674	0.249927	0.487667	0.405289	0.377026	0.206755	0.302587	0.424903	0.35092	0.491622
0.315677	0.306723	0.440896	0.321385	0.298968	0.202224	0.314235	0.30248	0.25944	0.391356

0.357652	0.383562	0.452511	0.346009	0.312977	0.391555	0.424157	0.330193	0.212684	0.391715
0.467205	0.387926	0.339333	0.375113	0.38665	0.437222	0.343144	0.43189	0.433052	0.405953
0.461952	0.331883	0.376574	0.362005	0.388438	0.439684	0.371862	0.434946	0.391432	0.4763
0.373906	0.310963	0.461086	0.331727	0.347734	0.383471	0.402615	0.364496	0.349502	0.44821
0.357336	0.254161	0.385413	0.302081	0.249652	0.435902	0.413076	0.356103	0.298207	0.427834
0.374891	0.285566	0.431786	0.414731	0.312566	0.435338	0.33614	0.386734	0.328762	0.502145
0.40925	0.346464	0.437713	0.459098	0.305647	0.424017	0.378493	0.39803	0.423992	0.45026
0.296874	0.314948	0.433445	0.444357	0.458069	0.459104	0.400382	0.387592	0.391605	0.425305
0.338343	0.328963	0.46843	0.364317	0.50678	0.419824	0.364542	0.360441	0.30954	0.348994
0.402192	0.186601	0.293242	0.270578	0.363899	0.451426	0.399013	0.305458	0.217883	0.335376
0.340008	0.311845	0.28516	0.319429	0.39583	0.471799	0.283711	0.328539	0.313144	0.437703
0.375714	0.287928	0.365063	0.424739	0.445258	0.374552	0.219301	0.340711	0.41329	0.427054
0.380682	0.283906	0.381626	0.38912	0.420017	0.348077	0.311992	0.384168	0.40249	0.467232
0.361778	0.270047	0.358176	0.38198	0.413239	0.371945	0.435527	0.494212	0.37728	0.346236
0.430765	0.447432	0.433076	0.453749	0.341988	0.450063	0.435527	0.471316	0.34543	0.345751
0.379684	0.416754	0.416778	0.560392	0.460562	0.568773	0.409386	0.48897	0.267572	0.297778
0.366911	0.29241	0.407458	0.528575	0.490821	0.63225	0.432934	0.457167	0.417318	0.427834
0.45124	0.369886	0.400555	0.437719	0.394342	0.414774	0.361711	0.442292	0.396838	0.525209
0.38369	0.288625	0.337256	0.39905	0.276496	0.284654	0.19814	0.393128	0.351711	0.399324
0.324807	0.390565	0.350174	0.306793	0.305781	0.460895	0.301494	0.398911	0.349187	0.316699
0.362576	0.432017	0.350937	0.372113	0.374968	0.480683	0.325194	0.346615	0.420828	0.343495
0.497947	0.404919	0.373346	0.404102	0.314898	0.477978	0.326637	0.344898	0.370621	0.341411
0.521483	0.375305	0.303252	0.433168	0.262501	0.414236	0.308927	0.361734	0.361306	0.339496
0.348431	0.368542	0.305723	0.432987	0.326463	0.313501	0.30163	0.408004	0.458989	0.381248
0.167238	0.311404	0.347287	0.397546	0.342281	0.336243	0.347825	0.333216	0.381156	0.297489
0.299077	0.349505	0.230008	0.339246	0.299897	0.349155	0.327651	0.305173	0.398596	0.371026
0.306454	0.362048	0.278646	0.384887	0.245296	0.244687	0.256668	0.27338	0.379129	0.488469
0.340767	0.340919	0.273504	0.425272	0.360679	0.362144	0.213133	0.205614	0.298347	0.32787
0.217291	0.345191	0.26265	0.310737	0.237518	0.189977	0.298502	0.288438	0.316923	0.262643
0.21116	0.337469	0.350022	0.278369	0.153084	0.187738	0.340299	0.28273	0.275462	0.210298
0.302541	0.313025	0.283849	0.415252	0.324209	0.332073	0.292578	0.230867	0.372111	0.249633
0.277798	0.465507	0.219838	0.363699	0.434079	0.402747	0.321748	0.191598	0.353613	0.25223
0.221427	0.26236	0.180664	0.245535	0.270123	0.279765	0.275664	0.18175	0.379635	0.279092
0.191436	0.278146	0.329192	0.342468	0.292652	0.241186	0.244889	0.133587	0.359531	0.280897
0.289521	0.306577	0.408155	0.308829	0.365596	0.283858	0.389717	0.380601	0.229305	0.261976
0.445595	0.394822	0.373185	0.274205	0.362823	0.419461	0.450077	0.351333	0.21441	0.305954
0.356548	0.417881	0.3711	0.336194	0.366834	0.38531	0.396798	0.291321	0.390393	0.316397
0.247348	0.242208	0.29998	0.284498	0.444887	0.350699	0.431643	0.299663	0.429254	0.462979
0.284687	0.264335	0.399188	0.271826	0.313388	0.285852	0.399526	0.34599	0.427555	0.451082
0.412643	0.414324	0.352161	0.283856	0.296193	0.308839	0.329539	0.334431	0.325325	0.391177
0.404122	0.390565	0.311263	0.24179	0.293567	0.355054	0.31522	0.351175	0.287163	0.391536
0.347967	0.241081	0.310149	0.204295	0.27336	0.281213	0.259384	0.23836	0.305114	0.363557
0.31012	0.144864	0.207261	0.164287	0.270247	0.214035	0.202682	0.199663	0.210508	0.365582
0.342594	0.164129	0.277097	0.270952	0.243076	0.215506	0.17154	0.29575	0.342168	0.40189
0.321161	0.287371	0.393929	0.359247	0.292521	0.33326	0.236113	0.363032	0.339854	0.287486
0.2875	0.315394	0.43846	0.235426	0.189321	0.310811	0.264869	0.396975	0.360336	0.310846
0.283487	0.20751	0.267413	0.224426	0.296457	0.311376	0.236818	0.318162	0.276658	0.363389

0.35781	0.221872	0.250726	0.247066	0.342721	0.399792	0.288188	0.289671	0.257398	0.258791
0.402893	0.381483	0.436038	0.362313	0.273235	0.270019	0.214583	0.260748	0.297788	0.310846
0.331745	0.398222	0.385247	0.326313	0.131013	0.196654	0.327941	0.299242	0.355683	0.314739
0.314818	0.239956	0.336517	0.301145	0.305647	0.313643	0.186989	0.170553	0.312565	0.25041
0.385708	0.274888	0.36098	0.321665	0.344925	0.422737	0.217161	0.266823	0.32295	0.235745
0.411927	0.364202	0.255236	0.317067	0.252144	0.382138	0.268648	0.327341	0.336634	0.246922
0.284286	0.404919	0.320277	0.396546	0.347289	0.365493	0.318472	0.24007	0.305256	0.305218
0.312107	0.328963	0.293911	0.336049	0.283346	0.361192	0.416086	0.407644	0.313723	0.320188
0.400446	0.310376	0.296867	0.374797	0.374022	0.438925	0.407814	0.340095	0.351078	0.246922
0.431888	0.358755	0.383762	0.411963	0.401332	0.542245	0.36549	0.340095	0.282148	0.197596
0.450653	0.29865	0.305447	0.43717	0.287845	0.328677	0.293515	0.285847	0.370952	0.274544
0.338796	0.397862	0.393929	0.336049	0.185324	0.278322	0.402615	0.408004	0.448586	0.405026
0.312107	0.346305	0.269687	0.359705	0.180353	0.344706	0.327651	0.355144	0.474447	0.273996
0.229583	0.34535	0.276196	0.368666	0.213785	0.370971	0.325338	0.270483	0.36602	0.215892
0.352939	0.390036	0.296598	0.37023	0.272362	0.391895	0.388882	0.28219	0.398949	0.293174
0.310262	0.434939	0.312659	0.409555	0.416354	0.323414	0.363754	0.255517	0.480362	0.379149
0.300459	0.386525	0.364432	0.326029	0.279654	0.250668	0.436644	0.380432	0.458989	0.403732
0.362896	0.291285	0.253402	0.433168	0.278514	0.30898	0.425971	0.455555	0.444846	0.314288
0.335182	0.361552	0.234657	0.334603	0.288362	0.368223	0.34495	0.347711	0.356482	0.27523
0.424271	0.35565	0.258187	0.400896	0.382614	0.42055	0.337473	0.2791	0.383532	0.340772
0.349515	0.423746	0.370142	0.371642	0.358545	0.323268	0.379145	0.377567	0.424178	0.424723
0.344582	0.393043	0.346984	0.429022	0.261648	0.33985	0.435713	0.407104	0.339238	0.209118
0.315964	0.30498	0.290841	0.425984	0.267034	0.266563	0.282273	0.200556	0.375773	0.197941
0.343511	0.228505	0.190158	0.34675	0.243542	0.343183	0.286603	0.155588	0.380987	0.304924
0.242233	0.254677	0.21568	0.373532	0.192422	0.242993	0.228086	0.18735	0.34903	0.219864
0.243567	0.344873	0.320704	0.282574	0.198059	0.152917	0.311433	0.27803	0.401602	0.297633
0.296325	0.349826	0.263774	0.401569	0.363592	0.368385	0.460973	0.40281	0.395961	0.341571
0.320871	0.358755	0.310706	0.418917	0.28156	0.443499	0.315925	0.307168	0.364063	0.293174
0.362257	0.29382	0.301886	0.313753	0.170085	0.373573	0.2579	0.299383	0.294171	0.179158
0.292637	0.237965	0.223012	0.298614	0.302562	0.317496	0.255438	0.316261	0.361953	0.239397
0.220044	0.103951	0.263274	0.437353	0.350561	0.284787	0.33555	0.287891	0.438619	0.295182
0.290738	0.282941	0.224722	0.375589	0.318349	0.306597	0.312552	0.274306	0.402135	0.349972
0.244661	0.288346	0.279811	0.311284	0.229763	0.294874	0.340896	0.29575	0.346679	0.246794
0.244661	0.342812	0.37094	0.36093	0.268514	0.337742	0.322607	0.284353	0.289486	0.228286
0.265744	0.343129	0.296194	0.383916	0.483867	0.413878	0.343595	0.239092	0.401425	0.294894
0.306454	0.39411	0.289646	0.412999	0.32449	0.30187	0.445299	0.325549	0.421756	0.30684
0.353408	0.427573	0.286474	0.350477	0.195022	0.356776	0.379962	0.244869	0.369796	0.200824
0.290738	0.323031	0.271718	0.295437	0.238439	0.354741	0.381764	0.278297	0.340778	0.201634
0.378356	0.314356	0.194717	0.279512	0.190455	0.349001	0.315784	0.251981	0.329663	0.20361
0.289386	0.366367	0.264399	0.366175	0.288362	0.27079	0.300812	0.282595	0.382173	0.342853
0.274525	0.431434	0.3089	0.383108	0.272113	0.267456	0.403305	0.353076	0.323987	0.294607
0.278588	0.359412	0.291773	0.43644	0.218825	0.286252	0.397138	0.410171	0.407856	0.263043
0.330705	0.294527	0.301341	0.371485	0.254052	0.290542	0.341494	0.26891	0.467371	0.305954
0.346579	0.307014	0.309316	0.299944	0.328444	0.344706	0.334517	0.205388	0.373938	0.417613
0.261926	0.373265	0.31744	0.305442	0.327453	0.230731	0.300676	0.246978	0.340624	0.378104
0.258393	0.358591	0.292573	0.381819	0.243893	0.237713	0.410964	0.311475	0.358726	0.401155
0.286426	0.352404	0.252184	0.389284	0.223257	0.33148	0.465329	0.331702	0.443281	0.303163

0.284954	0.285427	0.186691	0.273829	0.269256	0.318501	0.368505	0.245736	0.356642	0.300244
0.219929	0.230087	0.208799	0.314992	0.323227	0.279239	0.297283	0.216721	0.312565	0.317606
0.216035	0.339034	0.225293	0.287596	0.294484	0.238907	0.319182	0.359956	0.332831	0.388852
0.326715	0.394466	0.28059	0.334171	0.232143	0.278977	0.404687	0.449567	0.443867	0.363221
0.317545	0.345032	0.236765	0.361084	0.236943	0.304088	0.402099	0.323764	0.335718	0.276468
0.328632	0.339505	0.210675	0.246948	0.259828	0.270404	0.427427	0.297283	0.375439	0.337907
0.304074	0.371066	0.247705	0.257212	0.418094	0.409958	0.407291	0.339479	0.300169	0.406696
0.247103	0.375476	0.385909	0.262803	0.332435	0.314497	0.340001	0.31466	0.281206	0.337907
0.225136	0.289184	0.274912	0.298082	0.290307	0.33326	0.302313	0.332761	0.335261	0.380197
0.214442	0.284458	0.151917	0.293463	0.30323	0.33326	0.355794	0.213716	0.28621	0.396591
0.211499	0.247381	0.212337	0.262925	0.275113	0.232967	0.335845	0.242771	0.268094	0.33759
0.254639	0.198685	0.205946	0.286561	0.32887	0.283858	0.369621	0.321544	0.287845	0.451288
0.260787	0.284182	0.204308	0.315407	0.369632	0.304644	0.423072	0.446406	0.473399	0.471311
0.314818	0.255322	0.229084	0.282702	0.219487	0.246753	0.380125	0.394174	0.476339	0.395684
0.214328	0.280468	0.255114	0.215778	0.173249	0.174854	0.357188	0.286663	0.320735	0.330046
0.20556	0.334667	0.223354	0.183524	0.21586	0.173617	0.353019	0.291734	0.182414	0.296478
0.161569	0.228748	0.166252	0.199193	0.317103	0.237355	0.208592	0.226693	0.191834	0.288759
0.17943	0.231064	0.16436	0.21326	0.300961	0.289466	0.185837	0.156395	0.214641	0.317152
0.18069	0.282252	0.29579	0.397379	0.301094	0.255115	0.212355	0.220098	0.213144	0.354398
0.160966	0.204625	0.21781	0.31679	0.281814	0.170847	0.267132	0.190505	0.160078	0.254319
0.216605	0.221991	0.223467	0.158091	0.267527	0.10222	0.190463	0.181857	0.122764	0.281315
0.251164	0.341707	0.229892	0.164189	0.20719	0.177338	0.229356	0.207995	0.204494	0.297055
0.313389	0.356465	0.230586	0.183321	0.147811	0.101783	0.244051	0.336871	0.30031	0.402074
0.338796	0.385826	0.276196	0.20312	0.228184	0.209094	0.264869	0.313064	0.318971	0.420865
0.501013	0.402736	0.31196	0.285915	0.313525	0.224438	0.291643	0.320217	0.295559	0.368977
0.791527	0.499071	0.452511	0.366331	0.384224	0.307156	0.273868	0.274306	0.252714	0.335534
0.977721	0.679296	0.65082	0.461218	0.529164	0.418737	0.270423	0.292148	0.248329	0.2695
0	1.447811	0.821384	0.452611	0.621123	0.408896	0.396458	0.332004	0.23326	0.245638
0	0	1.034295	0.500198	0.643979	0.502292	0.39544	0.416739	0.288665	0.346883
0	0	0	0.964723	0.858471	0.743236	0.474582	0.48897	0.391952	0.313837
0	0	0	0	1.948437	1.177978	0.705517	0.613579	0.479512	0.391536
1.421342	0	0	0	0	1.546634	0.962131	0.834646	0.682884	0.588731
1.643264	1.212769	0	0	0	0	0.417323	1.412524	0.660097	0.682369
1.004196	1.896938	2.092818	0	0	0	0	0.208661	1.326678	1.007005
0.506541	1.005879	1.153981	1.005788	0.502894	0.251447	0	0	0.607833	1.397806
0.486109	0.66181	0.857595	1.474126	1.702302	2.068445	1.858944	0	0.974677	1.499993
0.41014	0.496585	0.961237	1.181373	1.536898	1.460927	2.386578	2.399894	1.262867	1.34152
0.442127	0.567922	0.700129	0.697037	1.339513	1.344426	1.374205	1.184214	2.119405	1.715608
0.502774	0.676901	0.361293	0.562338	0.762277	0.798141	1.156676	0.741851	1.198349	2.089695
0.495988	0.635281	0.441084	0.540467	0.556586	0.437222	0.887678	0.769943	1.17247	1.272176
0.494254	0.622149	0.552786	0.543491	0.655272	0.436279	0.71994	0.834646	0.949734	1.300343
0.438497	0.593908	0.588226	0.616542	0.715574	0.490178	0.584066	0.685444	0.79745	1.199516
0.607844	0.627598	0.429584	0.49662	0.674667	0.657217	0.6428	0.49071	0.702299	1.021307
0.388751	0.674859	0.470839	0.584598	0.662253	0.729325	0.876763	0.601317	0.849935	0.981831
0.442319	0.599297	0.410776	0.520308	0.69596	0.617702	0.754161	0.782562	0.722251	0.984635
0.58035	0.473765	0.491238	0.49453	0.613946	0.494897	0.731172	0.818586	0.876642	0.993158
0.635696	0.718783	0.659435	0.539309	0.692338	0.673176	0.651267	0.744971	0.639059	1.024379

0.358759	0.671812	0.766364	0.7976	0.851319	0.798141	0.897256	0.789445	0.75501	0.838001
0.381015	0.555361	0.772368	0.870933	0.533919	0.615418	0.930802	0.704631	0.900038	0.682018
0.424087	0.56029	0.652346	0.682971	0.58637	0.566224	0.741198	0.622639	0.846957	0.653541
0.65877	0.678268	0.497614	0.538385	0.573711	0.389689	0.583804	0.55521	0.649294	0.981831
0.492096	0.573534	0.423765	0.590021	0.657385	0.591335	0.558664	0.475084	0.791749	1.065581
0.378522	0.484806	0.359731	0.485652	0.535287	0.501416	0.65341	0.41326	0.878234	0.754698
0.420604	0.512649	0.423224	0.56307	0.451052	0.581221	0.737085	0.564151	0.911939	0.585914
0.368042	0.430079	0.396465	0.460446	0.487535	0.410846	0.65897	0.504889	0.735825	0.68589
0.526581	0.504543	0.326729	0.525877	0.588689	0.467728	0.583804	0.391911	0.507344	0.641885
0.491235	0.381829	0.367595	0.628301	0.512594	0.60864	0.585901	0.495312	0.670516	0.514119
0.417692	0.355161	0.299166	0.544192	0.589206	0.600314	0.549629	0.417291	0.583329	0.531605
0.382183	0.341077	0.321132	0.488934	0.405039	0.551236	0.551567	0.615318	0.709809	0.470664
0.384362	0.316285	0.35771	0.482598	0.444146	0.537937	0.361241	0.533269	0.673161	0.689083
0.453795	0.40565	0.367119	0.455652	0.412549	0.561924	0.538182	0.48272	0.72974	0.66417
0.324222	0.328045	0.361293	0.395051	0.405208	0.614281	0.552539	0.658003	0.729362	0.566419
0.320726	0.323484	0.410426	0.445101	0.59076	0.566732	0.479283	0.795558	0.512581	0.416281
0.302541	0.294527	0.252671	0.299411	0.438809	0.422372	0.513034	0.708933	0.535873	0.460868
0.310262	0.254935	0.338145	0.304902	0.451428	0.49296	0.516826	0.618232	0.554137	0.64477
0.335782	0.257006	0.349869	0.30396	0.410146	0.457122	0.360146	0.413443	0.476339	0.590998
0.22085	0.288905	0.421963	0.420849	0.421069	0.400659	0.470132	0.26062	0.214526	0.38195
0.238015	0.385302	0.329337	0.308693	0.426368	0.335197	0.435156	0.402099	0.287435	0.328646
0.229818	0.23871	0.41589	0.413691	0.399323	0.272467	0.38078	0.429801	0.399831	0.436308
0.18918	0.366033	0.406069	0.381497	0.38487	0.359452	0.278373	0.127972	0.248578	0.37481
0.219124	0.419953	0.486204	0.538847	0.413066	0.40205	0.388048	0.141805	0.188345	0.276743
0.354818	0.411537	0.289381	0.478961	0.279147	0.403445	0.360771	0.217417	0.191943	0.239903
0.516218	0.550487	0.393255	0.458906	0.271988	0.374716	0.454713	0.330796	0.249702	0.318061
0.464773	0.577316	0.527294	0.422083	0.381972	0.397373	0.404861	0.385706	0.298207	0.321408
0.644168	0.665119	0.668542	0.544192	0.427793	0.353805	0.304919	0.291596	0.131248	0.25236
0.673881	0.490545	0.50452	0.461604	0.271366	0.280817	0.292445	0.210846	0.193479	0.347694
0.567358	0.438275	0.316734	0.359247	0.35733	0.325161	0.388048	0.288849	0.328162	0.425111
0.562774	0.344079	0.241725	0.191963	0.266172	0.172178	0.446822	0.46758	0.384554	0.363053
0.577983	0.435526	0.393086	0.251453	0.289268	0.269762	0.315361	0.509189	0.527021	0.406324
0.454387	0.21581	0.246503	0.339246	0.247057	0.300214	0.346007	0.431129	0.406778	0.433531
0.228995	0.110107	0.12071	0.176749	0.111471	0.171154	0.275793	0.300085	0.264068	0.545709
0.137699	0.087131	0.080311	0.16732	0.117015	0.202334	0.227741	0.287618	0.216259	0.421634
0.11282	0.120501	0.112871	0.149997	0.060294	0.248339	0.278632	0.322579	0.384384	0.238134
0.187041	0.129308	0.198464	0.206438	0.231121	0.187738	0.282142	0.350701	0.318532	0.21267
0.256512	0.194844	0.239357	0.277862	0.344925	0.237713	0.185628	0.25324	0.214641	0.165826
0.213534	0.170144	0.139539	0.18526	0.236713	0.269248	0.158483	0.219514	0.29196	0.284951
0.055001	0.122305	0.210675	0.185875	0.179244	0.236046	0.264743	0.250098	0.261491	0.618563
0.100327	0.125361	0.159418	0.105555	0.210962	0.232731	0.309205	0.443464	0.540245	1.280436
0.239938	0.243338	0.317864	0.350626	0.38487	0.425853	0.647921	1.814414	0.221732	0
0.305893	0.475479	0.784217	1.14352	1.639903	1.787081	0.212926	0	0	0
0.956514	1.805362	0.237739	0.11887	0.059435	0	0	0	0	0
0.046688	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

Md. Anowar Hossain Page 365 s3820066, RMIT University

0.478974	0.520746	0.362961	0.469119	0.562493	0.485225	0.439979	0.321058	0.302855	0.351175
0.445788	0.495913	0.325412	0.530024	0.512493	0.41391	0.454587	0.361455	0.384473	0.371382
0.544762	0.428191	0.303002	0.424233	0.318776	0.341365	0.347054	0.435217	0.489293	0.330013
0.55332	0.59013	0.440732	0.537561	0.38389	0.317167	0.244997	0.364298	0.4844	0.331866
0.450376	0.606801	0.471191	0.474634	0.380678	0.300379	0.345973	0.317277	0.305924	0.307925
0.369543	0.487008	0.406368	0.394183	0.457692	0.299968	0.170889	0.22135	0.279332	0.419189
0.34668	0.489163	0.285307	0.428463	0.337123	0.323779	0.237002	0.281735	0.345348	0.285652
0.231141	0.406226	0.252814	0.315511	0.233395	0.356246	0.424182	0.289574	0.319326	0.15844
0.436171	0.36749	0.259983	0.330736	0.376487	0.247472	0.324751	0.249914	0.34599	0.167569
0.266171	0.294758	0.339191	0.303288	0.243347	0.173478	0.376978	0.13712	0.225926	0.300517
0.341498	0.253556	0.142394	0.144574	0.222962	0.19695	0.260426	0.241613	0.369788	0.257367
0.377779	0.372581	0.156951	0.312246	0.276766	0.303962	0.293308	0.335574	0.358884	0.170548
0.280444	0.426504	0.234138	0.311963	0.219346	0.476492	0.323724	0.2425	0.32404	0.19878
0.263163	0.330127	0.216462	0.315368	0.14864	0.308412	0.189957	0.249914	0.427475	0.262614
0.152615	0.292554	0.232707	0.303288	0.112297	0.203927	0.274588	0.159043	0.280714	0.218596
0.107733	0.118263	0.08707	0.282593	0.234356	0.178943	0.161408	0.11182	0.276445	0.207062
0.032924	0.140238	0.118587	0.212822	0.13753	0.147624	0.059495	0.089781	0.241953	0.177544
0.142529	0.137634	0.10622	0.135537	0.114208	0.254082	0.10547	0.172425	0.221195	0.168949
0.154032	0.126995	0.154657	0.206679	0.203268	0.260795	0.153117	0.295834	0.311681	0.190988
0.296748	0.254185	0.250327	0.206901	0.181969	0.196085	0.143625	0.201414	0.280575	0.248206
0.162631	0.188267	0.183237	0.242257	0.216452	0.127994	0.064065	0.164092	0.283351	0.273168
0.193256	0.234394	0.18869	0.164842	0.171231	0.237147	0.139003	0.183236	0.105018	0.110512
0.166996	0.158212	0.187938	0.093057	0.18917	0.304377	0.133011	0.210384	0.041801	0.178522
0.091108	0.200652	0.258716	0.084938	0.082222	0.155023	0.221674	0.273763	0.07102	0.160834
0.192148	0.204786	0.124766	0.160034	0.130941	0.230203	0.22423	0.239846	0.101798	0.099676
0.184144	0.123072	0.124395	0.201279	0.132079	0.15238	0.127753	0.248241	0.262026	0.209158
0.142233	0.133424	0.206819	0.158245	0.191452	0.119406	0.116514	0.157581	0.114067	0.136373
0.179175	0.235839	0.185367	0.230617	0.196492	0.106219	0.131314	0.112853	0.15393	0.189312
0.216383	0.218584	0.160063	0.146404	0.115395	0.136944	0.120258	0.131882	0.14402	0.097504
0.168775	0.143345	0.174609	0.207234	0.137819	0.077608	0.120993	0.171347	0.142608	0.131076
0.198727	0.111329	0.103736	0.215644	0.202261	0.110985	0.168627	0.224622	0.147265	0.152561
0.168041	0.139079	0.210424	0.201607	0.144807	0.156992	0.152425	0.166639	0.166299	0.200035
0.2343	0.184823	0.234258	0.192818	0.162991	0.1949	0.097215	0.1869	0.149407	0.186756
0.247045	0.209299	0.23979	0.22863	0.218186	0.246501	0.209789	0.192625	0.115579	0.183334
0.28852	0.241787	0.318828	0.298055	0.238586	0.226252	0.239409	0.27677	0.21047	0.194246
0.332691	0.291593	0.304264	0.247342	0.276369	0.218227	0.186097	0.248112	0.214609	0.2246
0.286727	0.254059	0.221887	0.14419	0.221676	0.288201	0.210917	0.172209	0.21449	0.343475
0.217672	0.188484	0.154657	0.153804	0.27956	0.253466	0.28532	0.150756	0.157979	0.362322
0.215915	0.188159	0.271287	0.220883	0.247294	0.154336	0.246589	0.260881	0.264419	0.288725
0.264599	0.23862	0.282226	0.217232	0.240167	0.189976	0.214435	0.266604	0.238298	0.220508
0.279766	0.341971	0.226089	0.193355	0.264994	0.260044	0.254388	0.194323	0.306804	0.29451
0.224891	0.298502	0.128684	0.227814	0.180161	0.285938	0.227271	0.19421	0.269243	0.305733
0.163149	0.275976	0.199476	0.340889	0.219579	0.249786	0.250657	0.296408	0.286705	0.305296
0.187635	0.268114	0.29813	0.341645	0.176462	0.235135	0.315019	0.254059	0.312127	0.255675
0.23491	0.290772	0.118679	0.297781	0.136089	0.152282	0.250905	0.253149	0.340875	0.283846
0.284942	0.189349	0.108272	0.251872	0.143342	0.192538	0.122465	0.255624	0.32927	0.263804
0.28714	0.137346	0.175548	0.289248	0.242121	0.33463	0.153711	0.250171	0.268301	0.226175

0.274919	0.209072	0.256195	0.24954	0.251902	0.278698	0.290448	0.349617	0.189222	0.244265
0.319733	0.301436	0.231043	0.240215	0.269795	0.315317	0.285857	0.311891	0.180676	0.271414
0.348104	0.20501	0.293174	0.250398	0.273991	0.314182	0.207316	0.281874	0.180786	0.311751
0.269596	0.188592	0.227381	0.252858	0.326587	0.284745	0.285991	0.298999	0.169393	0.268461
0.156268	0.243256	0.308923	0.223988	0.330321	0.188065	0.263094	0.259165	0.313617	0.217048
0.267222	0.259754	0.299794	0.16454	0.293389	0.238097	0.326665	0.210737	0.397675	0.333572
0.343846	0.293792	0.257958	0.152333	0.271757	0.259919	0.355486	0.3532	0.381671	0.395613
0.242921	0.17298	0.262909	0.203805	0.27956	0.301478	0.447319	0.439186	0.413163	0.364987
0.212423	0.188051	0.270247	0.302319	0.308243	0.231021	0.365857	0.391114	0.431177	0.317404
0.201432	0.224299	0.304264	0.328381	0.275178	0.18669	0.37997	0.29369	0.38342	0.215032
0.203471	0.298084	0.28076	0.232261	0.300192	0.282237	0.406982	0.238463	0.318118	0.223754
0.31325	0.298223	0.31435	0.279434	0.319068	0.248566	0.38551	0.30657	0.444086	0.344749
0.252733	0.309075	0.299516	0.29113	0.229691	0.278437	0.391293	0.236958	0.414291	0.297932
0.262772	0.367001	0.272852	0.296688	0.299633	0.304654	0.361839	0.331043	0.312722	0.234878
0.253242	0.419271	0.254689	0.331475	0.336058	0.289002	0.236043	0.33526	0.242713	0.283292
0.31914	0.402494	0.251072	0.339833	0.330621	0.322044	0.256643	0.321666	0.429225	0.359508
0.274785	0.369782	0.317958	0.364161	0.254792	0.336864	0.421971	0.391114	0.473048	0.366158
0.275053	0.381256	0.362639	0.410896	0.372667	0.42547	0.377144	0.34031	0.365058	0.393111
0.240316	0.335402	0.328668	0.406657	0.333633	0.5218	0.532717	0.442387	0.241953	0.296788
0.315008	0.349111	0.280096	0.423136	0.46766	0.457166	0.354384	0.406924	0.24031	0.253601
0.386866	0.339056	0.287868	0.499157	0.463564	0.373762	0.299084	0.540675	0.439075	0.39705
0.318695	0.382269	0.307647	0.363524	0.424969	0.48313	0.408939	0.502605	0.381322	0.334973
0.238343	0.314966	0.307365	0.25003	0.395758	0.428777	0.325339	0.320147	0.332376	0.383068
0.191485	0.23753	0.339648	0.359406	0.299074	0.365553	0.376151	0.257719	0.234923	0.347148
0.283984	0.234034	0.344396	0.479803	0.322149	0.206462	0.288552	0.265934	0.205437	0.286767
0.316332	0.335554	0.410832	0.35113	0.286962	0.125969	0.250162	0.210501	0.254927	0.316058
0.374567	0.366349	0.359279	0.266642	0.350899	0.289136	0.359286	0.37724	0.266155	0.332486
0.378628	0.099279	0.20191	0.271122	0.364802	0.288201	0.379637	0.346224	0.31842	0.433427
0.297594	0.172354	0.327926	0.310975	0.293251	0.256929	0.264499	0.22523	0.343105	0.377186
0.330403	0.26475	0.497985	0.426067	0.303705	0.265076	0.315594	0.274717	0.326186	0.289567
0.414959	0.299199	0.452819	0.314372	0.267323	0.223599	0.428824	0.30569	0.362711	0.323586
0.440462	0.363752	0.348886	0.426251	0.368717	0.233485	0.401689	0.270236	0.3984	0.391865
0.46444	0.431394	0.377175	0.385224	0.36594	0.248445	0.360561	0.272811	0.42342	0.395434
0.381186	0.499659	0.505955	0.428278	0.330621	0.389311	0.297012	0.18048	0.276308	0.281635
0.308161	0.393562	0.483744	0.43498	0.228978	0.265835	0.291943	0.170595	0.381147	0.315312
0.293662	0.336769	0.421368	0.399856	0.286419	0.345304	0.431445	0.272947	0.387648	0.279297
0.303274	0.383622	0.35753	0.452202	0.352317	0.340611	0.427147	0.282569	0.417882	0.351013
0.421477	0.435003	0.244048	0.31751	0.34683	0.377188	0.36975	0.27897	0.388533	0.4003
0.394381	0.423337	0.406724	0.404378	0.27071	0.321324	0.358492	0.355003	0.355255	0.244898
0.311207	0.530616	0.463424	0.483564	0.27307	0.357339	0.504934	0.563155	0.487285	0.296646
0.266039	0.38549	0.354682	0.493539	0.325103	0.506975	0.478821	0.435612	0.493564	0.287046
0.351764	0.350051	0.299239	0.467499	0.404744	0.416054	0.259161	0.302331	0.420356	0.368678
0.366722	0.336465	0.25695	0.35268	0.405457	0.512531	0.322554	0.294547	0.277131	0.39777
0.247548	0.301717	0.345013	0.369453	0.292838	0.455202	0.34244	0.415145	0.4267	0.376671
0.285903	0.350208	0.326002	0.416973	0.236284	0.362375	0.299223	0.403422	0.475642	0.352959
0.350169	0.386171	0.327185	0.46528	0.366918	0.334185	0.309028	0.309518	0.372344	0.32071
0.286315	0.390797	0.273636	0.456321	0.339721	0.283423	0.147319	0.273763	0.230093	0.226782

0.332386	0.387366	0.305953	0.446385	0.357715	0.295874	0.131125	0.217983	0.191469	0.307632
0.366887	0.512234	0.405836	0.309567	0.185608	0.269399	0.239409	0.376204	0.318269	0.419568
0.288381	0.369618	0.3348	0.281406	0.242611	0.518386	0.502936	0.574984	0.452019	0.401752
0.350966	0.368144	0.425432	0.391119	0.389869	0.571109	0.525428	0.615217	0.525184	0.45859
0.489818	0.356688	0.432543	0.402459	0.492429	0.424921	0.234967	0.474037	0.415045	0.406689
0.417182	0.30694	0.475335	0.523304	0.615811	0.448588	0.279061	0.322732	0.384649	0.524244
0.289765	0.340128	0.38269	0.30412	0.457893	0.409125	0.39318	0.365138	0.256102	0.420326
0.384619	0.322113	0.415342	0.325164	0.417572	0.350509	0.369587	0.33385	0.177827	0.256585
0.270125	0.404623	0.544233	0.415177	0.33318	0.304516	0.31935	0.45834	0.353125	0.381676
0.22513	0.312514	0.497766	0.411784	0.420885	0.30327	0.393869	0.420267	0.420547	0.42433
0.389473	0.304674	0.393764	0.404553	0.431736	0.237741	0.392493	0.347675	0.370468	0.402844
0.424112	0.437681	0.429347	0.287241	0.308528	0.333148	0.46623	0.256539	0.364386	0.364486
0.489379	0.392177	0.421552	0.309146	0.490256	0.502581	0.470729	0.282708	0.296638	0.360499
0.383243	0.388906	0.468929	0.358776	0.443059	0.383456	0.446735	0.382631	0.327571	0.411683
0.354972	0.358443	0.414255	0.361302	0.360761	0.208901	0.41722	0.498244	0.332844	0.308365
0.420914	0.350208	0.335253	0.456124	0.27956	0.232075	0.350781	0.276359	0.372686	0.286767
0.443413	0.370932	0.238702	0.315511	0.307531	0.277264	0.408939	0.24136	0.369618	0.357369
0.476198	0.412338	0.391012	0.287374	0.307816	0.340009	0.393524	0.249656	0.299808	0.50792
0.448375	0.459117	0.399321	0.370099	0.365777	0.213146	0.381307	0.294261	0.35905	0.553665
0.30643	0.332079	0.3112	0.409125	0.29394	0.259294	0.409296	0.412887	0.432157	0.399394
0.290875	0.290088	0.31435	0.412318	0.225429	0.26991	0.306204	0.275537	0.491986	0.267392
0.421289	0.398619	0.317379	0.400895	0.399964	0.424373	0.381307	0.146874	0.381322	0.279297
0.427143	0.464595	0.457389	0.428833	0.505702	0.405089	0.295911	0.126512	0.367416	0.318003
0.410179	0.460328	0.41209	0.321537	0.287233	0.284745	0.374171	0.247984	0.3984	0.346507
0.267485	0.363105	0.409936	0.399164	0.245439	0.272348	0.380805	0.292267	0.316462	0.251409
0.297876	0.379575	0.381347	0.459684	0.284525	0.376043	0.364406	0.3238	0.403143	0.204746
0.372215	0.376897	0.302723	0.308024	0.27307	0.380806	0.382312	0.24466	0.283629	0.25972
0.345418	0.416704	0.326889	0.293291	0.279426	0.312909	0.370565	0.235085	0.293349	0.207062
0.318399	0.510869	0.345939	0.316367	0.293527	0.32118	0.387203	0.327792	0.444287	0.28593
0.352724	0.465412	0.390155	0.431058	0.162175	0.411954	0.423997	0.292978	0.429225	0.35475
0.39052	0.41397	0.335102	0.463473	0.295599	0.380806	0.313013	0.240603	0.297788	0.272898
0.422228	0.410712	0.248718	0.387909	0.312397	0.365075	0.19976	0.33526	0.319478	0.283985
0.393501	0.375398	0.20581	0.347587	0.287641	0.370363	0.356591	0.274172	0.381845	0.295363
0.317364	0.456304	0.26342	0.267534	0.355643	0.448395	0.469292	0.359294	0.360378	0.251281
0.2594	0.438257	0.497109	0.359406	0.25656	0.388975	0.37483	0.340469	0.391024	0.25815
0.33208	0.319766	0.451043	0.370422	0.31096	0.388806	0.186524	0.285357	0.327263	0.275609
0.334377	0.313378	0.311342	0.275778	0.269926	0.455202	0.205303	0.219063	0.301982	0.348754
0.368047	0.284928	0.263803	0.321537	0.169053	0.317881	0.327256	0.268753	0.388888	0.384114
0.416997	0.357325	0.283429	0.337278	0.187224	0.338359	0.432385	0.457092	0.479561	0.36969
0.397211	0.418536	0.324528	0.359248	0.290095	0.398159	0.428078	0.47642	0.437881	0.372571
0.378798	0.394951	0.392213	0.400548	0.306536	0.35298	0.19965	0.295834	0.21449	0.352959
0.518411	0.488732	0.346867	0.436107	0.296708	0.451882	0.114156	0.179273	0.306217	0.379771
0.479831	0.564977	0.465862	0.466489	0.242734	0.352516	0.247448	0.213099	0.353288	0.300085
0.414404	0.504108	0.369928	0.32096	0.195501	0.413198	0.454191	0.409523	0.394067	0.201294
0.461343	0.450534	0.434244	0.315226	0.252654	0.373112	0.340303	0.441985	0.333156	0.248461
0.53637	0.364562	0.381682	0.367682	0.334996	0.37214	0.187273	0.405446	0.214253	0.255675
0.410545	0.316125	0.344858	0.476488	0.487878	0.452661	0.325634	0.40563	0.280299	0.242246

0.497127	0.44523	0.449275	0.529557	0.419778	0.422187	0.306486	0.451519	0.315712	0.343158
0.505243	0.548818	0.491454	0.408595	0.421439	0.485856	0.324017	0.391114	0.310938	0.32207
0.43656	0.412338	0.483957	0.329557	0.392804	0.394905	0.355486	0.318182	0.251809	0.39687
0.347154	0.296418	0.395493	0.381393	0.444033	0.287134	0.300471	0.297414	0.249871	0.402662
0.299999	0.296002	0.430848	0.383888	0.50101	0.371978	0.265523	0.326406	0.341193	0.459005
0.453395	0.371591	0.437285	0.390611	0.439959	0.43791	0.293581	0.482765	0.456974	0.472275
0.388428	0.298363	0.401072	0.281801	0.443838	0.510745	0.385679	0.442789	0.389244	0.421466
0.285216	0.348642	0.388277	0.279434	0.425155	0.451688	0.377641	0.429526	0.27823	0.434994
0.27801	0.314677	0.337217	0.422771	0.49004	0.243842	0.300888	0.397043	0.307687	0.413734
0.276663	0.265137	0.476378	0.39333	0.340488	0.185635	0.20754	0.292693	0.340557	0.415795
0.361624	0.409631	0.381347	0.269453	0.323919	0.284084	0.291807	0.387736	0.374056	0.36969
0.374062	0.511323	0.276261	0.275778	0.419041	0.359221	0.416131	0.456677	0.317064	0.368678
0.305998	0.417436	0.286788	0.311116	0.402436	0.411954	0.504711	0.30613	0.367585	0.412428
0.284805	0.336161	0.192039	0.350821	0.312253	0.304239	0.333655	0.213574	0.325572	0.261296
0.364577	0.36117	0.200139	0.311539	0.223431	0.220277	0.323285	0.222438	0.431961	0.249612
0.33994	0.35621	0.317668	0.33923	0.323623	0.337611	0.420138	0.387205	0.388179	0.243002
0.290181	0.345682	0.147356	0.420044	0.401551	0.338808	0.37549	0.228041	0.30373	0.244772
0.337923	0.33253	0.237617	0.408242	0.365452	0.273636	0.378139	0.219183	0.361376	0.352472
0.184361	0.287093	0.309775	0.370584	0.290369	0.319886	0.269256	0.236833	0.316613	0.284957
0.302132	0.440376	0.290717	0.284048	0.219811	0.26685	0.350625	0.289151	0.292211	0.19628
0.427714	0.496791	0.343781	0.342099	0.304552	0.301891	0.301584	0.174479	0.296638	0.102679
0.351604	0.411253	0.289223	0.34897	0.324362	0.299009	0.279722	0.088534	0.337234	0.265528
0.302417	0.320791	0.330454	0.320671	0.275575	0.260545	0.244997	0.178179	0.250129	0.355567
0.281938	0.279029	0.34332	0.43837	0.25391	0.132632	0.227388	0.275537	0.239555	0.282325
0.32451	0.38925	0.350913	0.314657	0.18325	0.294112	0.24942	0.330733	0.279608	0.210092
0.268539	0.27229	0.25758	0.274609	0.22016	0.33374	0.265267	0.330577	0.182217	0.166933
0.353686	0.221024	0.306094	0.277341	0.29119	0.268888	0.162417	0.339042	0.259515	0.226296
0.308595	0.227717	0.320574	0.343161	0.369045	0.315459	0.222717	0.428358	0.345348	0.339046
0.325261	0.273734	0.34332	0.328528	0.343879	0.308273	0.289905	0.380536	0.250516	0.370874
0.411277	0.336921	0.358801	0.272797	0.231838	0.356246	0.312013	0.272811	0.234798	0.309834
0.382727	0.344287	0.317668	0.370099	0.303987	0.347439	0.246589	0.306717	0.30373	0.227147
0.30528	0.199542	0.284099	0.342706	0.403322	0.330345	0.239409	0.439984	0.424768	0.335285
0.228726	0.121401	0.268433	0.180324	0.320533	0.313616	0.295637	0.446017	0.33051	0.450785
0.329947	0.255318	0.348886	0.198222	0.221209	0.25322	0.195376	0.344298	0.228495	0.273303
0.305998	0.236925	0.2674	0.201607	0.238343	0.294112	0.290312	0.335888	0.136708	0.205671
0.249564	0.257594	0.376345	0.306067	0.351214	0.36683	0.227505	0.280765	0.190007	0.34956
0.299574	0.265783	0.341633	0.256823	0.371511	0.34974	0.264499	0.333693	0.276582	0.340307
0.339319	0.178438	0.339039	0.1771	0.306252	0.288601	0.26106	0.212863	0.249871	0.277244
0.428285	0.340281	0.425061	0.230852	0.218882	0.138832	0.308179	0.262603	0.18299	0.193457
0.358853	0.395299	0.471191	0.366238	0.335147	0.261171	0.313013	0.264599	0.173266	0.209274
0.327371	0.320059	0.363604	0.315368	0.438225	0.322766	0.278136	0.334789	0.304314	0.345228
0.304992	0.243256	0.289765	0.259946	0.436689	0.309672	0.370402	0.263799	0.286845	0.338732
0.344631	0.354147	0.338887	0.23533	0.370523	0.358907	0.423813	0.263666	0.351819	0.312194
0.250575	0.30765	0.268304	0.161531	0.309099	0.27454	0.336665	0.193416	0.299808	0.262614
0.25631	0.313666	0.290309	0.236042	0.344189	0.269015	0.307049	0.176216	0.215085	0.319956
0.250449	0.321231	0.352793	0.441787	0.351844	0.248932	0.402918	0.293975	0.264019	0.317254
0.314422	0.393909	0.18494	0.392478	0.29782	0.189657	0.328884	0.239343	0.279608	0.233765

0.281258	0.359564	0.225386	0.350512	0.276634	0.158672	0.286933	0.233717	0.274258	0.291396
0.270788	0.395647	0.345785	0.28511	0.302156	0.297916	0.313013	0.24212	0.349705	0.333106
0.283711	0.38532	0.347022	0.307324	0.355167	0.281579	0.304939	0.205235	0.400218	0.376156
0.273716	0.334644	0.272199	0.372367	0.300893	0.38629	0.365211	0.302477	0.415611	0.322222
0.352084	0.358923	0.196837	0.31423	0.27084	0.449168	0.367799	0.367498	0.437881	0.303987
0.330708	0.310361	0.178271	0.313095	0.284795	0.426202	0.243898	0.219663	0.25912	0.149906
0.293522	0.275316	0.220495	0.356421	0.33318	0.351434	0.272109	0.195345	0.186095	0.149498
0.300283	0.316851	0.195523	0.304536	0.285471	0.357809	0.422707	0.413638	0.344225	0.225811
0.292963	0.272421	0.202799	0.384221	0.262036	0.41911	0.349691	0.392007	0.359548	0.262218
0.398989	0.270719	0.284769	0.319519	0.298935	0.512084	0.225397	0.3326	0.286565	0.342364
0.335146	0.296972	0.306235	0.363683	0.337123	0.439987	0.269902	0.339834	0.303876	0.426634
0.413851	0.387195	0.383532	0.40613	0.305543	0.335076	0.26861	0.31939	0.29136	0.301526
0.318695	0.327141	0.417341	0.357675	0.273596	0.328585	0.358016	0.373796	0.343585	0.233148
0.339629	0.250428	0.370255	0.263218	0.290642	0.362375	0.250409	0.308042	0.299953	0.220508
0.356101	0.183539	0.270247	0.309146	0.300612	0.310093	0.184925	0.30175	0.263487	0.282187
0.297312	0.198213	0.221655	0.403156	0.278893	0.264317	0.245241	0.323342	0.314513	0.380117
0.416811	0.318014	0.307931	0.317367	0.191997	0.235726	0.277214	0.349131	0.351167	0.373251
0.380673	0.323438	0.393936	0.269965	0.303141	0.348818	0.338935	0.339359	0.246661	0.423565
0.398633	0.200208	0.306658	0.272281	0.416473	0.3973	0.316314	0.400677	0.202654	0.374104
0.373053	0.259372	0.315645	0.294239	0.38901	0.343936	0.306486	0.376031	0.274941	0.401752
0.25631	0.117896	0.372878	0.421314	0.304128	0.308832	0.268094	0.347837	0.308424	0.46171
0.309899	0.169551	0.411371	0.330589	0.292976	0.399191	0.396633	0.419695	0.264952	0.306608
0.342905	0.280897	0.373701	0.204577	0.305118	0.298052	0.333955	0.399038	0.299519	0.441521
0.245541	0.235357	0.283831	0.154	0.260118	0.199118	0.244142	0.23884	0.328188	0.438938
0.268275	0.238257	0.286114	0.265498	0.412649	0.286336	0.253639	0.304373	0.316913	0.400662
0.454203	0.355575	0.358642	0.355639	0.430412	0.239169	0.267578	0.448861	0.431177	0.337162
0.371378	0.368635	0.329857	0.326477	0.331673	0.339108	0.402567	0.424872	0.309901	0.260508
0.232961	0.364238	0.253438	0.309005	0.374988	0.380146	0.477149	0.294689	0.281822	0.332796
0.209419	0.262309	0.250327	0.328969	0.448538	0.277134	0.331114	0.362457	0.420738	0.363486
0.196374	0.284388	0.382354	0.343161	0.40421	0.31178	0.340913	0.391114	0.407753	0.3274
0.300141	0.303686	0.355313	0.316509	0.415559	0.328585	0.376813	0.397043	0.364722	0.26566
0.335453	0.434431	0.312915	0.299151	0.332576	0.331671	0.358809	0.327484	0.371661	0.377874
0.292963	0.412338	0.300629	0.289516	0.30427	0.270166	0.316746	0.280074	0.372857	0.459212
0.278279	0.417802	0.314638	0.364321	0.309528	0.329464	0.316314	0.259165	0.37906	0.294936
0.257209	0.391832	0.40922	0.449284	0.289139	0.23325	0.325045	0.270642	0.449154	0.247823
0.28153	0.351307	0.24161	0.377431	0.305968	0.290341	0.341218	0.278281	0.422077	0.290973
0.382556	0.407478	0.230332	0.294104	0.280361	0.360007	0.219478	0.225718	0.374915	0.363986
0.382041	0.342433	0.348886	0.339532	0.290369	0.425104	0.232822	0.245169	0.382544	0.376671
0.266959	0.325508	0.395319	0.317367	0.106705	0.368272	0.289905	0.325024	0.288533	0.375985
0.368213	0.442699	0.391012	0.359091	0.148245	0.434346	0.322407	0.348645	0.322666	0.400481
0.51724	0.488947	0.418801	0.410187	0.30427	0.455987	0.314302	0.331354	0.351167	0.457762
0.422604	0.296141	0.419533	0.408948	0.401021	0.477523	0.328439	0.374655	0.433925	0.52208
0.313689	0.231998	0.45699	0.388752	0.432115	0.390492	0.428451	0.398311	0.36221	0.477006
0.37982	0.307366	0.378006	0.279172	0.275839	0.396443	0.431633	0.30408	0.256756	0.392042
0.266827	0.241298	0.36846	0.251257	0.300332	0.372626	0.39594	0.332133	0.280437	0.434798
0.268275	0.208732	0.324087	0.276429	0.359316	0.34031	0.324898	0.438986	0.380276	0.461501
0.422792	0.319035	0.346403	0.342402	0.415012	0.321324	0.341828	0.432068	0.512023	0.427598

0.401133	0.426691	0.346094	0.337578	0.341564	0.318024	0.458766	0.287742	0.438677	0.340465
0.375747	0.35241	0.258085	0.253598	0.40814	0.31831	0.452019	0.236083	0.289944	0.321012
0.433848	0.34677	0.368135	0.321248	0.41392	0.280398	0.35754	0.269831	0.350517	0.2491
0.411461	0.353831	0.432732	0.418777	0.360761	0.232193	0.390096	0.435019	0.537504	0.335597
0.316479	0.253305	0.336158	0.39333	0.479128	0.362692	0.324017	0.477725	0.575076	0.407425
0.239575	0.223361	0.250451	0.244187	0.324806	0.324939	0.332159	0.335731	0.344866	0.357697
0.378118	0.390969	0.314494	0.20095	0.311678	0.241679	0.316602	0.290423	0.250258	0.235126
0.447378	0.343668	0.29208	0.263092	0.327928	0.292088	0.372037	0.381582	0.352308	0.286767
0.30643	0.275316	0.333898	0.240455	0.182502	0.246622	0.386864	0.28718	0.406643	0.289426
0.225966	0.319912	0.432166	0.406657	0.226727	0.23278	0.306204	0.28035	0.391917	0.359673
0.168985	0.353515	0.358642	0.335783	0.287098	0.195438	0.266421	0.384385	0.344706	0.436764
0.234056	0.287364	0.283965	0.253598	0.327928	0.232897	0.30522	0.376549	0.338655	0.305005
0.314275	0.244115	0.325117	0.347127	0.404566	0.300379	0.354069	0.417035	0.287267	0.225326
0.266696	0.33253	0.362158	0.448122	0.321266	0.257426	0.37947	0.421222	0.428252	0.24974
0.296889	0.421114	0.353737	0.43686	0.293802	0.311217	0.263094	0.337304	0.42419	0.437356
0.305136	0.414879	0.331798	0.330884	0.307531	0.371655	0.346745	0.317579	0.273577	0.351823
0.341654	0.336921	0.309207	0.291534	0.267972	0.377352	0.288281	0.220988	0.288533	0.348593
0.321518	0.350208	0.3348	0.342554	0.343106	0.377843	0.388562	0.323495	0.32069	0.23587
0.288934	0.370603	0.35107	0.428833	0.299493	0.381136	0.390951	0.454813	0.400036	0.223875
0.325562	0.375066	0.294545	0.486511	0.277695	0.371655	0.3722	0.415711	0.242459	0.261165
0.421852	0.419087	0.243071	0.34974	0.269926	0.36683	0.343512	0.247856	0.271676	0.363819
0.36359	0.430638	0.289223	0.41001	0.32451	0.316312	0.207428	0.230253	0.279194	0.29041
0.30528	0.40161	0.301326	0.347587	0.226609	0.3232	0.231516	0.275537	0.22727	0.177219
0.311207	0.37673	0.332846	0.369453	0.198038	0.431738	0.384498	0.294404	0.21153	0.330167
0.321966	0.381256	0.406546	0.417513	0.265252	0.466319	0.445763	0.448454	0.272218	0.357205
0.372382	0.335099	0.370582	0.351594	0.251777	0.469549	0.3469	0.402505	0.271134	0.368005
0.295483	0.367654	0.355313	0.446193	0.359316	0.41911	0.24708	0.370721	0.262159	0.361327
0.331012	0.420192	0.39775	0.395551	0.313261	0.35609	0.291671	0.454813	0.379233	0.35524
0.283028	0.35621	0.291534	0.318514	0.22191	0.356246	0.407693	0.413826	0.359216	0.427791
0.321817	0.350836	0.245517	0.257695	0.206978	0.354221	0.334106	0.382107	0.262291	0.375813
0.358204	0.345526	0.294682	0.326624	0.315285	0.435655	0.370402	0.356154	0.219509	0.416359
0.363426	0.353357	0.455993	0.437426	0.454287	0.556016	0.336816	0.339359	0.255057	0.369859
0.292405	0.378736	0.471397	0.469729	0.423851	0.452272	0.425106	0.435019	0.223372	0.471207
0.279766	0.346459	0.396881	0.292885	0.31096	0.36412	0.287068	0.37724	0.443884	0.537959
0.399703	0.321672	0.365863	0.331327	0.38355	0.464914	0.32696	0.297701	0.358222	0.433818
0.425057	0.29531	0.380844	0.35144	0.449327	0.461918	0.399067	0.331199	0.372686	0.461084
0.422792	0.254688	0.391698	0.355326	0.321119	0.34637	0.325928	0.404341	0.348409	0.36482
0.422416	0.340895	0.39967	0.245883	0.266157	0.328438	0.403446	0.397949	0.344225	0.351337
0.277067	0.230328	0.298407	0.310552	0.417755	0.369397	0.395594	0.254059	0.457182	0.500097
0.270788	0.173293	0.315357	0.353146	0.433634	0.329171	0.363923	0.269426	0.334094	0.348915
0.379308	0.324916	0.359439	0.368003	0.373992	0.260044	0.286933	0.255493	0.351005	0.400844
0.479831	0.456304	0.376677	0.261201	0.334692	0.292896	0.320512	0.417224	0.407939	0.388324
0.404548	0.375232	0.482896	0.294782	0.318047	0.244204	0.301445	0.387913	0.377155	0.388501
0.339474	0.302841	0.316367	0.278125	0.424969	0.386123	0.303118	0.330888	0.414291	0.395434
0.347154	0.334342	0.376345	0.407009	0.386784	0.40474	0.305079	0.260088	0.414103	0.358026
0.524315	0.49307	0.43824	0.433295	0.27084	0.275706	0.371382	0.325178	0.347602	0.338103
0.331317	0.3821	0.48502	0.413031	0.373329	0.367791	0.422155	0.383683	0.300676	0.304423

0.199177	0.31656	0.383195	0.395209	0.406886	0.437533	0.378139	0.381059	0.43808	0.418055
0.230657	0.225004	0.209746	0.365598	0.318338	0.310795	0.375325	0.446828	0.519871	0.339676
0.28852	0.351779	0.255441	0.333401	0.383211	0.292222	0.42142	0.393261	0.510611	0.388854
0.349373	0.452316	0.348108	0.303288	0.467043	0.371816	0.446346	0.362624	0.414103	0.406138
0.450978	0.491112	0.303984	0.346821	0.531379	0.432296	0.39318	0.419695	0.520832	0.498958
0.334531	0.372912	0.318538	0.425516	0.479974	0.476081	0.440362	0.417414	0.543798	0.560425
0.357394	0.441923	0.450846	0.461275	0.394887	0.357027	0.343359	0.356648	0.381671	0.374274
0.388428	0.462558	0.468518	0.428833	0.291739	0.266723	0.311443	0.277319	0.308571	0.262878
0.352724	0.445816	0.2929	0.350666	0.341257	0.426936	0.463593	0.23013	0.294062	0.314568
0.327371	0.428566	0.306658	0.502212	0.528528	0.496718	0.445375	0.405446	0.477815	0.395793
0.237728	0.314243	0.209972	0.42186	0.391248	0.439041	0.329181	0.4368	0.512966	0.41542
0.270125	0.388392	0.283028	0.358461	0.296014	0.331376	0.278532	0.380536	0.403143	0.384288
0.436365	0.490895	0.385559	0.353923	0.421624	0.443216	0.455975	0.45234	0.453047	0.310423
0.346206	0.428566	0.42358	0.4195	0.489606	0.552324	0.497874	0.437991	0.335661	0.362488
0.348897	0.489596	0.401072	0.45711	0.462749	0.461321	0.336816	0.468457	0.308276	0.494433
0.311353	0.449349	0.383195	0.524225	0.447162	0.474234	0.295774	0.382456	0.412976	0.448551
0.418112	0.423337	0.407257	0.373017	0.381352	0.392184	0.329329	0.348322	0.366404	0.439334
0.436171	0.440376	0.359279	0.307884	0.376154	0.375064	0.487495	0.398311	0.438677	0.370874
0.432884	0.560626	0.316222	0.396409	0.467249	0.528013	0.493302	0.3326	0.465784	0.48729
0.338698	0.341971	0.253438	0.407361	0.370688	0.578076	0.424182	0.514295	0.58139	0.528118
0.438312	0.376397	0.249336	0.496987	0.440732	0.523632	0.426404	0.554491	0.466208	0.586059
0.513281	0.55758	0.487368	0.538751	0.364477	0.453441	0.386695	0.548809	0.392095	0.541707
0.418299	0.466846	0.407792	0.404903	0.337276	0.533143	0.417038	0.499387	0.499707	0.378563
0.510969	0.456104	0.432354	0.530491	0.529239	0.58595	0.419407	0.558145	0.487062	0.587451
0.54327	0.4883	0.527011	0.516687	0.547398	0.611028	0.491573	0.643313	0.538505	0.573728
0.635641	0.370439	0.406546	0.368969	0.416839	0.440934	0.437687	0.537663	0.550958	0.538706
0.612022	0.509735	0.517271	0.517367	0.408499	0.360322	0.429384	0.527041	0.328034	0.321768
0.420165	0.463575	0.606571	0.571396	0.58374	0.514549	0.455181	0.453781	0.339922	0.39222
0.361624	0.298641	0.474503	0.455927	0.482735	0.587542	0.52847	0.561039	0.48773	0.444319
0.35788	0.260264	0.477004	0.417513	0.462342	0.506754	0.471346	0.513585	0.469187	0.406689
0.593787	0.481243	0.541072	0.51873	0.355008	0.4297	0.418494	0.431872	0.559813	0.275745
0.653197	0.467874	0.455396	0.466086	0.413738	0.459932	0.39959	0.570375	0.441273	0.127387
0.494233	0.498333	0.539621	0.579432	0.63233	0.480214	0.349691	0.47642	0.434714	0.363819
0.362114	0.411976	0.619725	0.444272	0.51295	0.323779	0.554101	0.552675	0.746214	0.696557
0.461755	0.330577	0.504171	0.344835	0.382873	0.3785	0.570342	0.516433	0.698784	0.639843
0.548266	0.313522	0.51934	0.38892	0.46869	0.395417	0.350937	0.426224	0.608782	0.62897
0.443216	0.43386	0.51819	0.464075	0.641138	0.592085	0.435976	0.449881	0.600612	0.577254
0.37188	0.533717	0.494708	0.420044	0.632631	0.61187	0.596178	0.579366	0.555884	0.556512
0.455622	0.463168	0.389471	0.391459	0.525462	0.405264	0.588831	0.609868	0.705356	0.587172
0.49668	0.391832	0.47805	0.404553	0.559686	0.474643	0.427705	0.550093	0.540263	0.450988
0.361624	0.48273	0.615679	0.51263	0.552122	0.450717	0.48835	0.589673	0.492211	0.384288
0.317364	0.517045	0.512936	0.430872	0.473044	0.402304	0.482819	0.600231	0.484843	0.284957
0.321667	0.489163	0.265341	0.302872	0.436115	0.396272	0.484726	0.487417	0.434911	0.389737
0.334377	0.394951	0.312629	0.327355	0.367898	0.312909	0.4127	0.388623	0.564841	0.500097
0.300141	0.448365	0.437476	0.443506	0.475551	0.444744	0.467248	0.350429	0.633319	0.532765
0.290042	0.430261	0.532914	0.509724	0.522416	0.435094	0.355959	0.126997	0.143919	0.520404
0.271983	0.484864	0.346094	0.361144	0.350271	0.454223	0.506493	0.192399	-0.04029	0.300949

0.311207	0.465822	0.387086	0.391798	0.326885	0.505872	0.535333	0.392007	0.06056	0.213733
0.37423	0.35621	0.378672	0.309848	0.517773	0.444362	0.507387	0.745309	0.486173	0.319806
0.318251	0.346303	0.439964	0.448896	0.553373	0.42419	0.436926	0.793466	0.544052	0.281359
0.243419	0.423894	0.396881	0.452007	0.475341	0.377679	0.539648	0.649416	0.326801	0.277108
0.342749	0.485292	0.314638	0.354858	0.528292	0.496287	0.586946	0.417983	0.185761	0.275201
0.371211	0.33525	0.319119	0.420406	0.66836	0.690227	0.649236	0.301605	0.227025	0.300085
0.347629	0.415426	0.431977	0.462273	0.541504	0.452661	0.513016	0.368343	0.300966	0.238859
0.345103	0.524949	0.527245	0.598418	0.387639	0.319312	0.440362	0.419314	0.349867	0.31057
0.41293	0.525418	0.400721	0.503528	0.292701	0.522944	0.585605	0.491671	0.380102	0.38185
0.384275	0.47702	0.341327	0.428278	0.365289	0.508745	0.545958	0.422755	0.437484	0.393467
0.370376	0.4331	0.308497	0.420588	0.537136	0.529174	0.483454	0.310555	0.383946	0.353935
0.24504	0.512006	0.341939	0.493968	0.580526	0.464714	0.566481	0.368005	0.374743	0.341572
0.271584	0.515665	0.445371	0.593255	0.460112	0.584363	0.649236	0.493248	0.409611	0.39669
0.290736	0.421299	0.278373	0.476488	0.442671	0.528477	0.51415	0.444803	0.437087	0.401388
0.338853	0.43291	0.313059	0.272539	0.479762	0.466319	0.341523	0.278143	0.49379	0.332331
0.409448	0.353989	0.263164	0.223412	0.613214	0.558993	0.408939	0.409895	0.437286	0.272898
0.290458	0.260264	0.308214	0.478972	0.554377	0.457757	0.652661	0.58296	0.314663	0.373763
0.333304	0.379575	0.421	0.430501	0.392285	0.516125	0.646454	0.436602	0.328806	0.396151
0.290319	0.314099	0.275472	0.329557	0.474295	0.649744	0.634002	0.504686	0.411477	0.299366
0.373725	0.38464	0.450846	0.351749	0.416656	0.652514	0.840543	0.561831	0.413727	0.254896
0.347945	0.437297	0.478679	0.335335	0.491124	0.819035	0.732746	0.6081	0.377328	0.361824
0.384275	0.417253	0.427665	0.398646	0.516159	0.614408	0.523102	0.47969	0.327417	0.318453
0.386001	0.409451	0.368949	0.262083	0.54395	0.455202	0.492005	0.383332	0.380973	0.250638
0.357394	0.271111	0.405836	0.420406	0.493302	0.494782	0.588292	0.326714	0.355584	0.287465
0.420727	0.441923	0.513163	0.425883	0.436498	0.572647	0.809411	0.428163	0.406643	0.332641
0.445391	0.403735	0.378172	0.335037	0.416656	0.510968	0.96395	0.650388	0.369449	0.318453
0.430387	0.32226	0.445177	0.34575	0.360761	0.339108	0.795729	0.785871	0.522519	0.344749
0.289765	0.314099	0.43292	0.461874	0.486372	0.375716	0.600314	0.920876	0.697699	0.290551
0.400417	0.329678	0.392385	0.325893	0.362534	0.399019	0.157792	0.477072	0.58222	0.27398
0.34985	0.32226	0.371073	0.42186	0.39541	0.35329	8.72E-04	0.091299	0.408867	0.416171
0.32481	0.294068	0.390155	0.423684	0.442282	0.379981	0.118154	-0.02229	0.146045	0.371722
0.388602	0.334493	0.314925	0.355483	0.430412	0.47036	0.34938	0.068976	0.080079	0.289847
0.37727	0.259244	0.247114	0.334888	0.355961	0.452661	0.411622	0.281042	0.15424	0.249997
0.31048	0.245716	0.298407	0.279959	0.314995	0.529174	0.425291	0.327484	0.21987	0.2938
0.263293	0.399145	0.400546	0.311257	0.304694	0.480214	0.395767	0.385617	0.385529	0.45467
0.413851	0.34151	0.34455	0.429203	0.404566	0.54167	0.356433	0.366485	0.436691	0.347308
0.40167	0.449152	0.321596	0.507723	0.521018	0.652514	0.424367	0.3532	0.384297	0.272628
0.31179	0.40712	0.379339	0.555014	0.477652	0.471783	0.586678	0.482765	0.395326	0.354261
0.318547	0.371262	0.264187	0.419138	0.455886	0.447817	0.526361	0.552934	0.425154	0.339361
0.278279	0.392869	0.337672	0.264356	0.410479	0.648824	0.552857	0.666908	0.443884	0.286348
0.32722	0.479126	0.505508	0.380068	0.430601	0.608789	0.68074	0.603711	0.40535	0.254766
0.314422	0.46911	0.490591	0.509947	0.309385	0.447817	0.330816	0.404341	0.401861	0.342999
0.190933	0.282102	0.320283	0.447542	0.448735	0.465917	0.03432	0.294975	0.470471	0.415232
0.243045	0.200986	0.334499	0.404728	0.545917	0.458152	0.018796	0.229514	0.457597	0.376327
0.32391	0.315111	0.338279	0.370907	0.61639	0.486277	-0.10223	0.137618	0.34583	0.279434
0.439679	0.437105	0.421	0.445423	0.50101	0.487331	0.166683	0.304958	0.374915	0.415983
0.339785	0.270327	0.444788	0.404553	0.349173	0.479384	0.491789	0.506312	0.462406	0.413361

0.348579	0.32729	0.42395	0.347281	0.395061	0.681889	0.749605	0.670968	0.523003	0.354913
0.326465	0.256328	0.333747	0.416613	0.388838	0.617245	1.038476	0.823797	0.570198	0.377014
0.371211	0.271373	0.314925	0.439317	0.194623	0.555028	1.0579	0.856405	0.641816	0.457762
0.357556	0.364238	0.374195	0.34104	0.498794	0.634966	0.776189	0.77064	0.641498	0.565167
0.386347	0.314677	0.325855	0.288444	0.571024	0.767414	0.549394	0.587985	0.53976	0.489064
0.382727	0.255318	0.39967	0.352835	0.41084	0.38763	0.351406	0.422563	0.337077	0.28593
0.336069	0.275976	0.331499	0.409655	0.300612	0.161254	0.31848	0.303934	0.279608	0.211381
0.367218	0.408373	0.298961	0.354235	0.337581	0.254947	0.43032	0.273219	0.274941	0.308218
0.388081	0.38447	0.400371	0.428833	0.34839	0.548662	0.643997	0.350104	0.287267	0.404305
0.364741	0.357007	0.333447	0.333104	0.333482	0.503237	0.556599	0.436998	0.328806	0.391509
0.39192	0.390453	0.272069	0.202375	0.243962	0.501707	0.449271	0.37414	0.414291	0.434406
0.386001	0.424452	0.358642	0.417153	0.466222	0.466118	0.507835	0.363293	0.411664	0.482446
0.398989	0.501656	0.552111	0.483773	0.284391	0.284216	0.581076	0.472743	0.404981	0.494884
0.362442	0.443865	0.515669	0.581793	0.318922	0.192538	0.322992	0.44825	0.402593	0.589127
0.364906	0.372416	0.351226	0.355952	0.391075	0.308412	0.220055	0.463369	0.55719	0.62197
0.465892	0.300736	0.218301	0.364799	0.431168	0.468739	0.360401	0.555271	0.640229	0.611824
0.368545	0.360848	0.402126	0.580218	0.56147	0.644257	0.584535	0.482765	0.58333	0.538955
0.367881	0.487223	0.589992	0.673416	0.593252	0.712686	0.636404	0.465059	0.462196	0.568892
0.435202	0.420192	0.289358	0.353301	0.525932	0.843734	0.61154	0.501453	0.519152	0.419947
0.371545	0.382269	0.260998	0.346974	0.445203	0.65437	0.484301	0.356319	0.329425	0.237113
0.368877	0.413244	0.316078	0.31423	0.453091	0.491999	0.316458	0.253539	0.208122	0.311898
0.254901	0.417253	0.487368	0.473812	0.443643	0.372302	0.236403	0.280904	0.19794	0.270875
0.414404	0.470556	0.414617	0.434793	0.333029	0.384288	0.277345	0.323037	0.247557	0.291537
0.423357	0.375066	0.292217	0.333104	0.378326	0.514999	0.283847	0.247727	0.330354	0.430891
0.333457	0.263592	0.227263	0.323274	0.377489	0.753559	0.470113	0.261277	0.287969	0.425097
0.290458	0.376064	0.295232	0.324	0.567902	0.807855	0.635202	0.372598	0.296351	0.416735
0.306862	0.409991	0.322767	0.451227	0.291739	0.401783	0.70157	0.43423	0.328034	0.277654
0.371713	0.399321	0.443626	0.459287	0.128484	0.020775	0.477358	0.444198	0.444086	0.367164
0.339474	0.254185	0.3948	0.388078	0.161666	-0.04567	0.248187	0.455226	0.527132	0.469078
0.355617	0.240444	0.310629	0.478142	0.307531	0.1304	0.051828	0.344298	0.33222	0.465905
0.345418	0.378401	0.367647	0.532365	0.455686	0.248445	-0.02358	0.211091	0.337392	0.337318
0.386174	0.434621	0.382018	0.544265	0.502345	0.358436	0.164647	0.247343	0.51273	0.510482
0.428666	0.364886	0.403006	0.37432	0.582398	0.376043	0.325192	0.268349	0.428058	0.562526
0.434041	0.390453	0.32145	0.42754	0.644835	0.46013	0.453993	0.320299	0.276308	0.496916
0.315155	0.345682	0.276261	0.496771	0.722196	0.665996	0.565457	0.35222	0.300821	0.409827
0.300425	0.40587	0.363282	0.373505	0.625173	0.569576	0.429945	0.355989	0.348248	0.49174
0.447577	0.494598	0.417524	0.455533	0.436306	0.360638	0.422707	0.338568	0.375775	0.49286
0.466724	0.459117	0.485233	0.598144	0.47346	0.447239	0.567251	0.401407	0.372173	0.507456
0.382384	0.406941	0.367647	0.484614	0.570763	0.529872	0.514605	0.336045	0.283212	0.367668
0.281258	0.337225	0.318248	0.603642	0.625469	0.495857	0.405918	0.267408	0.323276	0.36199
0.314862	0.40587	0.334951	0.567306	0.492212	0.327561	0.307049	0.208036	0.307393	0.476574
0.392446	0.519354	0.393074	0.504628	0.413556	0.341666	0.278532	0.278419	0.287688	0.417866
0.372885	0.469316	0.54717	0.617128	0.536653	0.348205	0.327256	0.373968	0.310049	0.287605
0.419231	0.371262	0.303002	0.54499	0.49004	0.494782	0.418676	0.334163	0.288533	0.345228
0.314128	0.304674	0.303843	0.648176	0.628141	0.448202	0.411622	0.249785	0.313916	0.514942
0.277471	0.376897	0.331499	0.573456	0.690473	0.42712	0.38114	0.329802	0.402044	0.484421
0.451581	0.502323	0.493186	0.486722	0.773141	0.630248	0.399067	0.343337	0.356077	0.288164

0.433462	0.402317	0.461	0.552056	0.757621	0.612996	0.434649	0.473174	0.354598	0.378563
0.344788	0.265137	0.294957	0.66537	0.816389	0.571365	0.41324	0.460638	0.427864	0.557813
0.302417	0.339975	0.231993	0.459287	0.780268	0.575482	0.379137	0.395598	0.518194	0.613894
0.367881	0.4002	0.290173	0.38073	0.522416	0.762216	0.46562	0.408407	0.543038	0.453234
0.424868	0.431583	0.413352	0.500682	0.643291	0.953951	0.501831	0.482985	0.580009	0.561737
0.395617	0.438257	0.40283	0.598691	0.760439	0.881275	0.478194	0.610164	0.508268	0.591654
0.386866	0.388221	0.312772	0.507945	0.694617	0.604621	0.335458	0.454606	0.550185	0.619561
0.24317	0.448365	0.465455	0.515105	0.542237	0.273378	0.317035	0.367498	0.573987	0.61419
0.265646	0.41707	0.449275	0.577084	0.520785	0.208346	0.436355	0.486527	0.543798	0.515178
0.370043	0.485078	0.421368	0.571139	0.466222	0.355778	0.403799	0.483868	0.477379	0.501696
0.261732	0.418903	0.416431	0.400202	0.571546	0.536675	0.423444	0.432853	0.446714	0.593347
0.362442	0.313666	0.357371	0.357361	0.601575	0.709506	0.427147	0.337778	0.356736	0.434406
0.391045	0.330127	0.437667	0.38073	0.445008	0.517933	0.405564	0.310406	0.384649	0.410754
0.307872	0.372086	0.418618	0.380068	0.544441	0.445319	0.379804	0.352547	0.494243	0.560163
0.220026	0.376397	0.446928	0.343313	0.428903	0.454614	0.32124	0.315175	0.374399	0.600184
0.191043	0.431016	0.543258	0.389596	0.455886	0.548419	0.482185	0.452957	0.445701	0.473989
0.358366	0.416338	0.442273	0.660297	0.574431	0.444744	0.562654	0.488533	0.657344	0.681064
0.283165	0.253556	0.400721	0.596781	0.591607	0.277785	0.494386	0.472959	0.60206	0.720507
0.272516	0.422039	0.41227	0.450449	0.483588	0.289939	0.497874	0.569298	0.460728	0.677618
0.191927	0.38498	0.381011	0.295326	0.523351	0.62529	0.606452	0.576896	0.350517	0.572918
0.231141	0.305098	0.305671	0.320527	0.521018	0.639137	0.416312	0.462948	0.583886	0.609764
0.380161	0.283849	0.339343	0.421314	0.596562	0.505212	0.338935	0.346224	0.483075	0.575352
0.329036	0.330277	0.478889	0.473402	0.567643	0.547448	0.421788	0.338884	0.332064	0.554957
0.259012	0.355734	0.396013	0.481262	0.534248	0.5937	0.595903	0.402871	0.410917	0.569159
0.316627	0.353673	0.352323	0.516687	0.487447	0.677943	0.568022	0.302622	0.37906	0.66145
0.410545	0.277168	0.339496	0.557743	0.612639	0.599946	0.513242	0.310406	0.357726	0.566228
0.361951	0.412157	0.511803	0.567051	0.444618	0.562241	0.54352	0.336989	0.415045	0.569962
0.337459	0.335402	0.409578	0.417333	0.385419	0.587011	0.656112	0.416656	0.430982	0.432645
0.345103	0.306089	0.3235	0.370746	0.410659	0.3785	0.763097	0.493023	0.456766	0.557032
0.436948	0.351937	0.420083	0.459088	0.394192	0.263182	0.334556	0.585186	0.482194	0.672501
0.362442	0.249183	0.417159	0.533776	0.57707	0.447046	0.010738	0.20361	0.53976	0.705979
0.450376	0.270197	0.400721	0.512855	0.550624	0.481253	-0.03342	0.125639	0.571277	0.630814
0.538576	0.225828	0.346403	0.423867	0.681964	0.58252	0.31877	0.349293	0.672766	0.83862
0.689201	0.414152	0.42916	0.47918	0.693924	0.539522	0.541096	0.304373	0.558499	0.881433
1.034282	0.678722	0.417706	0.495475	0.789236	0.793525	0.673794	0.343018	0.353452	0.510015
1.577812	0.760502	0.580871	0.664096	0.959226	1.065365	0.970398	0.359958	0.320235	0.38185
1.538902	1.122871	0.995348	0.885758	0.902471	0.960176	0.801414	0.37021	0.323124	0.454259
2.17869	1.766123	1.516062	1.191111	1.062488	0.886535	0.716154	0.393979	0.399126	0.575895
2.100368	1.451491	1.184058	1.258079	0.910954	0.710211	0.607014	0.495285	0.535261	0.624392
1.003831	1.07788	0.576381	1.141612	0.832294	0.921223	0.84832	0.69079	0.619818	0.622876
1.145966	1.357459	0.887803	1.291815	1.094394	0.799546	1.084947	0.97968	0.745003	0.765571
1.295298	1.441698	1.293061	1.292688	1.703976	0.926413	0.991699	1.233792	0.812921	0.794681
1.617197	1.293806	1.292315	1.566818	1.956478	0.843255	0.762694	1.706956	1.133439	0.933858
1.146962	1.645539	0.96861	1.329863	1.046592	1.075058	1.022073	2.128028	1.216868	0.982966
0.822861	1.253034	1.333855	1.516479	0.820543	1.722687	2.166536	2.842865	0.955564	0.872204
0.725429	1.461511	1.429295	1.6385	1.263793	2.633983	1.389748	1.296494	0.862277	0.893112
1.224257	1.58764	1.226525	1.301364	1.573296	1.619781	0.881428	0.826706	0.737808	0.889184

1.064548	1.461511	1.172502	1.191111	0.710521	1.225891	1.181105	0.92942	1.000337	0.950904
0.743954	1.038644	1.005109	1.232624	0.618715	1.584068	1.740313	0.957424	0.876226	1.139909
0.486318	1.001957	0.983112	1.013553	0.766129	1.198996	1.239767	0.936254	0.794016	0.836142
0.715715	0.96231	0.827591	0.615135	1.044257	1.361882	0.976943	0.840046	0.658664	0.686284
1.072877	0.964887	0.672771	0.593525	1.376267	1.477085	0.920153	0.805809	0.683477	0.53771
0.802539	0.822884	0.664325	1.114771	1.355116	0.900517	0.755506	0.649416	0.614713	0.925276
0.644957	0.821024	0.886727	0.990704	1.304224	0.686872	0.759085	0.658239	0.63363	1.13398
0.465892	0.826627	0.927802	1.018558	1.377937	0.820851	0.62394	0.670968	0.716535	1.367447
0.62652	0.748955	0.991231	0.755016	0.932615	0.960176	0.60533	0.508879	0.652432	0.326216
0.7767	1.019914	0.699143	0.609491	0.620175	1.010649	1.06109	0.793466	0.940134	0.489324
0.639964	0.91779	0.680716	0.897027	0.666079	1.017749	1.149566	0.872323	1.039013	2.562916
0.530783	0.797989	0.771414	0.839571	0.909813	0.945384	0.939075	1.383612	1.67173	0.519506
0.487628	0.611357	0.677057	0.850666	1.005659	1.511387	1.164541	1.346643	1.486164	0.259753
0.790085	0.715684	0.389642	0.522615	0.828972	1.674642	1.676414	0.903694	1.72606	0.872959
0.805254	0.873208	0.449079	0.302734	0.75323	1.592053	1.543754	0.980373	2.128499	2.162035
0.496904	0.64497	0.530779	0.463073	0.513407	1.493898	1.237135	2.002117	0.578743	0
0.503879	0.562412	0.675074	0.933292	0.69566	0.708452	0.750561	0.177113	0	0
0.501843	0.454306	0.846749	1.171242	0.74109	0.792671	0.354226	0	0	0
0.409083	0.566782	0.74197	0.851154	0.656756	1.138253	0.845232	0.177113	0	0
0.539314	0.456104	0.3398	0.420951	0.567125	0.897793	1.815262	2.238287	0	0
0.32934	0.314532	0.300211	0.281669	0.4274	0.553551	1.184282	1.729699	0	0
0.27801	0.448955	0.542771	0.252611	0.263577	0.318453	0.774117	1.431793	0	0
0.184579	0.42613	0.583534	0.395209	0.382534	0.658733	0.966517	1.220337	0	0
0.293802	0.420007	0.45719	0.330441	0.289685	0.5799	0.942717	0.970099	0	0
0.295764	0.378569	0.376179	0.329999	0.309814	0.310795	0.707558	0.968073	0	0
0.255029	0.243992	0.437285	0.368325	0.448932	0.443598	0.751171	1.056708	0	0
0.231625	0.22149	0.462615	0.381227	0.381183	0.472803	0.885683	3.221061	0	0
0.272915	0.237046	0.477841	0.411784	0.358515	0.440365	0.578433	0.269343	0	0
0.477904	0.41872	0.332846	0.402982	0.485942	0.501053	0.538686	0.134671	0	0
0.293522	0.340128	0.392213	0.45889	0.535449	0.591816	0.838141	0.067336	0	0
0.430387	0.444254	0.345939	0.22793	0.384569	0.577036	1.019156	0.033668	0	0
0.332539	0.236925	0.284769	0.299563	0.395933	0.804775	0.288518	0.016834	0	0
0.444797	0.384131	0.467699	0.34974	0.520088	0.967766	0.144259	0	0	0
0.398811	0.336617	0.376179	0.208012	0.588063	1.354047	0.071168	0	0	0
0.23102	0.364724	0.45719	0.569346	1.158088	0.142337	0	0	0	0
0.115269	0.354623	0.442466	0.723641	0.284673	0	0	0	0	0
0.201545	0.377398	0.424505	0.937449	0	0	0	0	0	0
0.281394	0.512918	0.920198	0	0	0	0	0	0	0
0.368379	0.90074	0	0	0	0	0	0	0	0
1.094424	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

Md. Anowar Hossain Page 378 s3820066, RMIT University

0.308266	0.219052	0.091637	0.121103	0.387323	0.329332	0.413697	0.513341	0.355975	0.289084
0.329454	0.408155	0.235611	0.24727	0.243671	0.171337	0.280373	0.264558	0.140213	0.33637
0.25768	0.372407	0.247441	0.300616	0.228891	0.09468	0.339295	0.243686	0.204156	0.487893
0.169671	0.291935	0.233505	0.373852	0.321613	0.226945	0.325923	0.296947	0.300861	0.343589
0.252944	0.339066	0.369663	0.32439	0.234843	0.177801	0.216293	0.198638	0.211077	0.290943
0.328392	0.185032	0.178133	0.206424	0.301359	0.258333	0.278702	0.244192	0.205788	0.319213
0.317326	0.243728	0.13677	0.166235	0.131556	0.150531	0.298315	0.088203	0.096762	0.147413
0.210872	0.234402	0.17187	0.161828	0.029806	0.126929	0.344114	0.132312	0.1648	0.203149
0.07	0.28139	0.297843	0.33827	0.217587	0.159644	0.161524	0.223166	0.250146	0.13373
0.250152	0.387544	0.341836	0.330812	0.20657	0.157216	0.242589	0.291402	0.362293	0.247222
0.241883	0.360732	0.36096	0.248543	0.151906	0.190115	0.224065	0.321678	0.299265	0.255859
0.374533	0.262086	0.223249	0.326978	0.1948	0.224481	0.24994	0.166641	0.14863	0.156255
0.354293	0.319476	0.150533	0.267296	0.16798	0.293318	0.313553	0.17759	0.157632	0.151343
0.216923	0.199433	0.084741	0.187412	0.105764	0.226451	0.223698	0.207165	0.205671	0.079053
0.160313	0.259862	0.235859	0.329889	0.210212	0.040509	0.122582	0.211963	0.248596	0.072505
0.199467	0.171945	0.12864	0.25587	0.288598	0.161766	0.243357	0.224496	0.168107	0.076247
0.243375	0.115756	0.216187	0.241714	0.305452	0.209622	0.090345	0.071964	0.128813	0.086954
0.269686	0.12945	0.135881	0.129258	0.140405	0.283917	0.079055	0.215744	0.347961	0.18168
0.206388	0.108331	0.168453	0.182458	0.097769	0.207253	0.094416	0.210788	0.183921	0.211064
0.247755	0.179143	0.206908	0.141835	0.096315	0.181347	0.164718	0.211492	0.082372	0.06631
0.261299	0.166755	0.119992	0.024826	0.073597	0.219349	0.203486	0.124931	0.057016	0.085344
0.205931	0.182405	0.225912	0.113939	0.124527	0.086912	0.037738	0.111468	0.03165	0.125723
0.237437	0.155736	0.188033	0.147151	0.271694	0.111404	0.004718	0.170047	0.20091	0.13363
0.09555	0.083994	0.152579	0.10059	0.231609	0.145584	0.134979	0.150616	0.18626	0.181457
0.133393	0.159654	0.134109	0.098059	0.129788	0.105945	0.207241	0.145134	0.158888	0.19549
0.13504	0.061857	0.133716	0.123008	0.202959	0.097974	0.153951	0.058535	0.148016	0.257979
0.017423	0.101936	0.129903	0.073271	0.174885	0.142724	0.122388	0.101501	0.194262	0.241942
0.105862	0.125603	0.13205	0.156537	0.111835	0.248741	0.254121	0.270576	0.175888	0.178129
0.070084	0.119611	0.120468	0.168031	0.119712	0.207962	0.207123	0.276269	0.180161	0.17133
0.131368	0.140309	0.092172	0.169198	0.139001	0.192962	0.169663	0.267223	0.196428	0.212856
0.090004	0.231949	0.13776	0.234867	0.233223	0.153443	0.170096	0.276406	0.214162	0.266699
0.175703	0.197282	0.153709	0.176586	0.205986	0.234802	0.159407	0.316408	0.25732	0.246445
0.195211	0.173439	0.231779	0.127808	0.173799	0.21524	0.220162	0.25601	0.140816	0.239644
0.176236	0.111193	0.193971	0.141038	0.202495	0.233295	0.302845	0.258361	0.171764	0.242198
0.150449	0.068187	0.085355	0.163187	0.236218	0.214759	0.27607	0.19784	0.238782	0.284966
0.167888	0.157073	0.188256	0.168667	0.248926	0.226081	0.24387	0.18339	0.269863	0.200581
0.248259	0.305632	0.282915	0.227519	0.348011	0.197327	0.279955	0.271385	0.245257	0.153113
0.295302	0.366031	0.26263	0.300903	0.274831	0.165076	0.239785	0.288586	0.307306	0.205968
0.22616	0.259601	0.271979	0.301479	0.166165	0.269776	0.216173	0.246479	0.305539	0.243095
0.171672	0.266302	0.262102	0.232773	0.11476	0.207253	0.28205	0.267624	0.323237	0.281587
0.211103	0.246123	0.238226	0.346976	0.169266	0.238976	0.338018	0.339615	0.307897	0.169376
0.295022	0.195366	0.15577	0.417098	0.323752	0.319279	0.199183	0.259278	0.322319	0.243737
0.340838	0.177845	0.097379	0.187855	0.28536	0.344617	0.044978	0.296089	0.359788	0.344723
0.291808	0.25416	0.248207	0.239461	0.272238	0.242548	0.072697	0.317457	0.325539	0.305811
0.342399	0.252361	0.327182	0.308885	0.232601	0.260064	0.228128	0.347741	0.303194	0.372171
0.334801	0.16686	0.329025	0.272383	0.247253	0.355945	0.359571	0.358654	0.250664	0.215016
0.161962	0.175046	0.285275	0.228248	0.307513	0.27169	0.288256	0.340879	0.265686	0.209755

0.149947	0.194467	0.224942	0.250459	0.330079	0.182127	0.268675	0.307521	0.31565	0.288372
0.299959	0.279612	0.220483	0.192872	0.270337	0.207489	0.300209	0.251219	0.299845	0.313139
0.223297	0.183607	0.257377	0.235238	0.427428	0.363835	0.344761	0.26509	0.272034	0.243609
0.188025	0.32263	0.438584	0.334059	0.43114	0.372906	0.340094	0.242296	0.292224	0.226476
0.199242	0.333158	0.386378	0.346177	0.338556	0.236315	0.370762	0.218961	0.386752	0.330209
0.340682	0.394602	0.255684	0.426981	0.310772	0.291164	0.31916	0.232071	0.338187	0.141177
0.375376	0.369879	0.136573	0.30321	0.341578	0.413679	0.309655	0.223408	0.302902	0.125527
0.318213	0.382151	0.241989	0.343949	0.332261	0.377952	0.30358	0.273414	0.290091	0.25652
0.387527	0.393004	0.281947	0.396726	0.239865	0.193763	0.435072	0.319261	0.398243	0.257315
0.31248	0.407421	0.35733	0.450277	0.215672	0.278455	0.455879	0.429826	0.426817	0.277817
0.305384	0.337504	0.362288	0.437881	0.262682	0.387505	0.339135	0.474397	0.403367	0.178129
0.34491	0.280295	0.211347	0.336394	0.310327	0.42309	0.24464	0.365302	0.375385	0.255463
0.381495	0.309564	0.271709	0.38979	0.315106	0.346078	0.238517	0.24508	0.342326	0.265076
0.376221	0.297021	0.314492	0.33984	0.332418	0.379354	0.320076	0.433338	0.384102	0.395597
0.358818	0.323536	0.362454	0.231545	0.230619	0.433901	0.437469	0.436878	0.357132	0.309983
0.407597	0.316791	0.410767	0.322875	0.378545	0.397274	0.401728	0.435695	0.33629	0.383903
0.388918	0.245871	0.32611	0.179077	0.368409	0.226575	0.289679	0.414365	0.369555	0.383194
0.413453	0.291234	0.393106	0.15489	0.281868	0.200921	0.23398	0.432751	0.386752	0.406117
0.360936	0.268292	0.429953	0.294197	0.372332	0.316688	0.291678	0.431383	0.415312	0.391243
0.213189	0.231704	0.331186	0.309031	0.380461	0.296208	0.333896	0.36799	0.308636	0.301238
0.297554	0.268559	0.285832	0.192088	0.332261	0.213319	0.319465	0.355204	0.238782	0.391965
0.329606	0.307958	0.425701	0.287732	0.432122	0.313509	0.337541	0.291261	0.226604	0.470866
0.319843	0.350969	0.433268	0.3861	0.367222	0.285045	0.3653	0.431383	0.412295	0.444164
0.33665	0.296737	0.407251	0.343314	0.383439	0.302928	0.364453	0.41568	0.357132	0.324909
0.292086	0.37905	0.366631	0.304658	0.442871	0.331528	0.457134	0.21729	0.35614	0.297731
0.219508	0.289275	0.265015	0.251356	0.365364	0.327614	0.426005	0.220878	0.372975	0.347326
0.313211	0.356801	0.351617	0.335614	0.279648	0.233922	0.290249	0.244192	0.317156	0.240026
0.485644	0.398355	0.320338	0.278895	0.306776	0.250826	0.403021	0.249163	0.384455	0.193539
0.343496	0.310736	0.255164	0.2624	0.420481	0.431519	0.461134	0.379604	0.388705	0.191597
0.283123	0.33985	0.206328	0.288151	0.333043	0.351313	0.346544	0.294806	0.397516	0.322745
0.267706	0.348403	0.241234	0.339683	0.243034	0.274852	0.248123	0.242422	0.356966	0.366507
0.301095	0.384057	0.284024	0.385575	0.216389	0.247833	0.33627	0.280933	0.321556	0.223398
0.398602	0.361391	0.282638	0.367269	0.262949	0.275128	0.367511	0.35406	0.32049	0.186723
0.297413	0.356312	0.189259	0.301479	0.319029	0.297079	0.362595	0.268829	0.328628	0.165924
0.338661	0.33254	0.24515	0.307715	0.2841	0.344455	0.259007	0.191733	0.377635	0.272291
0.211103	0.274185	0.384275	0.405785	0.251903	0.34967	0.2215	0.274092	0.261815	0.283978
0.348385	0.38632	0.309901	0.341258	0.208681	0.302781	0.247864	0.378739	0.221245	0.327239
0.339904	0.341893	0.205284	0.264114	0.186232	0.386612	0.360409	0.467773	0.29753	0.276291
0.354776	0.281801	0.321698	0.36161	0.33367	0.39636	0.329501	0.477422	0.336921	0.266428
0.384932	0.385797	0.481007	0.386625	0.393755	0.36046	0.31977	0.387464	0.378851	0.343913
0.396648	0.356475	0.447997	0.365931	0.303693	0.253314	0.264217	0.308548	0.315048	0.361589
0.471307	0.297021	0.372206	0.322573	0.28452	0.318058	0.365979	0.391181	0.263546	0.250343
0.39878	0.249167	0.454319	0.337018	0.417429	0.484957	0.391699	0.320921	0.180822	0.265887
0.299959	0.184703	0.303613	0.245115	0.299616	0.386433	0.353091	0.442044	0.249499	0.387647
0.343339	0.315158	0.375792	0.194219	0.295147	0.207253	0.37612	0.47829	0.399883	0.393052
0.45015	0.400513	0.448605	0.246128	0.310921	0.325283	0.399887	0.361799	0.335187	0.328331
0.398246	0.384578	0.453703	0.334059	0.366039	0.324354	0.359571	0.382556	0.297963	0.33068

0.339904	0.353228	0.576114	0.422201	0.420481	0.362989	0.365979	0.386407	0.304072	0.401656
0.333113	0.398714	0.499072	0.438473	0.408586	0.333103	0.387038	0.421359	0.465825	0.446208
0.4887	0.456651	0.435033	0.441642	0.436271	0.347707	0.423476	0.371714	0.519856	0.420166
0.601665	0.534926	0.349514	0.353419	0.482741	0.43251	0.500283	0.35406	0.463917	0.349944
0.421448	0.432502	0.302308	0.273867	0.515304	0.508652	0.485941	0.280795	0.460753	0.364635
0.300811	0.42576	0.463454	0.407435	0.376464	0.402427	0.461134	0.376156	0.537043	0.355395
0.28917	0.36387	0.391148	0.444435	0.401199	0.294472	0.493394	0.50264	0.425265	0.380896
0.244622	0.336102	0.220243	0.336238	0.356849	0.449711	0.514875	0.39835	0.387284	0.417089
0.255882	0.321276	0.200334	0.26385	0.388566	0.508888	0.383663	0.36951	0.476586	0.547765
0.322226	0.421765	0.282777	0.3378	0.518651	0.482057	0.42659	0.408036	0.473546	0.47304
0.38666	0.523286	0.443566	0.477694	0.376637	0.451781	0.529479	0.483096	0.507983	0.347163
0.399493	0.472749	0.369325	0.49736	0.280479	0.451781	0.627977	0.667164	0.561513	0.414415
0.418456	0.368872	0.270766	0.419737	0.332105	0.518455	0.481485	0.441445	0.280275	0.37984
0.300527	0.308979	0.199991	0.370126	0.357179	0.494464	0.357734	0.33319	0.294367	0.349452
0.19432	0.389298	0.296127	0.409646	0.387501	0.475874	0.487511	0.342783	0.380944	0.266564
0.282987	0.523047	0.536879	0.456405	0.316611	0.498371	0.358234	0.388699	0.480746	0.18661
0.432856	0.466826	0.505958	0.43513	0.276614	0.462915	0.368535	0.438263	0.467956	0.397058
0.471517	0.342209	0.276457	0.346497	0.39737	0.401502	0.344923	0.379085	0.270811	0.479185
0.501823	0.396028	0.186589	0.4764	0.44937	0.402427	0.283172	0.341355	0.34699	0.532505
0.368179	0.449729	0.369156	0.524647	0.262816	0.340424	0.278286	0.373758	0.331271	0.392327
0.267969	0.415186	0.420729	0.522246	0.326673	0.433305	0.455461	0.549164	0.398061	0.23888
0.357521	0.340635	0.338991	0.36443	0.350774	0.362989	0.461134	0.502181	0.349097	0.328331
0.430934	0.291374	0.296984	0.263322	0.329458	0.410084	0.325458	0.378739	0.313249	0.364975
0.378935	0.316642	0.299566	0.397444	0.400284	0.364513	0.299625	0.403623	0.393718	0.259709
0.317031	0.355498	0.320036	0.409277	0.396102	0.375335	0.31612	0.390825	0.292652	0.304183
0.275413	0.372745	0.273331	0.38575	0.27183	0.415011	0.338816	0.410817	0.32339	0.293098
0.35542	0.354848	0.333357	0.467868	0.294001	0.402612	0.338816	0.416056	0.369215	0.450325
0.406507	0.29306	0.36596	0.39458	0.364353	0.444989	0.352926	0.453998	0.373662	0.444981
0.30639	0.300016	0.302163	0.291938	0.349146	0.441329	0.348661	0.396007	0.428179	0.496318
0.359143	0.429793	0.38761	0.429874	0.377677	0.349178	0.279676	0.402345	0.322167	0.389621
0.450752	0.45338	0.453703	0.425445	0.38081	0.469778	0.411239	0.427114	0.403367	0.45323
0.406326	0.278793	0.359142	0.36443	0.371305	0.503715	0.42077	0.461458	0.27408	0.448674
0.442795	0.250059	0.285275	0.25587	0.335555	0.456787	0.304464	0.411934	0.298541	0.356394
0.380469	0.304908	0.328564	0.437684	0.399736	0.503715	0.323143	0.345015	0.361289	0.441927
0.382695	0.362877	0.455966	0.566563	0.477252	0.499296	0.279676	0.351457	0.250146	0.408176
0.332501	0.387719	0.473857	0.426212	0.303986	0.502547	0.316878	0.332102	0.280969	0.387289
0.367184	0.357127	0.470646	0.366766	0.384319	0.504651	0.414646	0.431383	0.323084	0.489474
0.403436	0.287881	0.391325	0.36161	0.480537	0.410461	0.347194	0.335999	0.304805	0.426189
0.340526	0.221315	0.300718	0.263586	0.347202	0.372388	0.315817	0.286066	0.328628	0.333042
0.421448	0.335636	0.39026	0.28885	0.310178	0.425231	0.34218	0.416056	0.296809	0.277956
0.452562	0.33177	0.337419	0.339369	0.299182	0.343969	0.381897	0.425572	0.3158	0.382309
0.358818	0.237241	0.425894	0.347456	0.282565	0.292024	0.331693	0.264691	0.353999	0.419587
0.28367	0.199206	0.373569	0.3022	0.36977	0.413679	0.394593	0.311793	0.332208	0.333674
0.257166	0.21929	0.282085	0.276714	0.33273	0.302634	0.391339	0.324718	0.254044	0.276845
0.392941	0.341421	0.38515	0.363931	0.279095	0.267599	0.231231	0.250832	0.342486	0.398341
0.331432	0.311616	0.413938	0.256259	0.271015	0.304846	0.337541	0.413429	0.397334	0.436484
0.191548	0.312205	0.396509	0.314783	0.353554	0.365192	0.463467	0.39047	0.369726	0.398524

0.148843	0.280158	0.361956	0.248798	0.418381	0.355447	0.491349	0.417565	0.479867	0.381426
0.316736	0.335481	0.464925	0.293773	0.457423	0.338822	0.378911	0.491077	0.533303	0.383371
0.524061	0.423283	0.318381	0.235114	0.3365	0.246279	0.387752	0.362797	0.423526	0.327084
0.40524	0.312941	0.33398	0.243474	0.293286	0.371697	0.430515	0.312831	0.416639	0.454064
0.206846	0.262348	0.318681	0.331429	0.339985	0.41292	0.401728	0.327472	0.478552	0.500013
0.262469	0.28139	0.320338	0.343949	0.333826	0.382879	0.459446	0.338826	0.420069	0.545699
0.296005	0.245997	0.359142	0.419359	0.325133	0.253445	0.3579	0.338668	0.419495	0.369587
0.375376	0.249295	0.288628	0.296469	0.361002	0.325748	0.364114	0.336625	0.41816	0.386753
0.371177	0.355011	0.364788	0.363599	0.477907	0.481834	0.44719	0.331637	0.405397	0.357061
0.409418	0.402864	0.351293	0.465972	0.421823	0.440116	0.399887	0.283145	0.367008	0.43091
0.281761	0.332695	0.284579	0.442638	0.302816	0.375509	0.385258	0.439056	0.38375	0.415941
0.255498	0.426334	0.233753	0.348738	0.355693	0.448063	0.346707	0.439056	0.374006	0.403695
0.379105	0.412768	0.284579	0.324998	0.298458	0.516284	0.378386	0.318057	0.289808	0.332411
0.43595	0.346806	0.273195	0.379674	0.386083	0.513167	0.395865	0.300539	0.258242	0.395415
0.303234	0.292779	0.287228	0.384877	0.349309	0.376205	0.261271	0.391003	0.329093	0.353902
0.300527	0.210003	0.259078	0.389613	0.260956	0.279012	0.291678	0.376843	0.248596	0.451361
0.300953	0.381806	0.347421	0.324998	0.221928	0.330742	0.259672	0.373758	0.30261	0.416132
0.320438	0.247389	0.236108	0.340785	0.269389	0.394175	0.283734	0.308548	0.356966	0.414415
0.437115	0.192005	0.205748	0.393689	0.38626	0.392543	0.338656	0.425957	0.35614	0.523355
0.274476	0.203195	0.247824	0.283429	0.328838	0.323272	0.381192	0.415492	0.37435	0.511527
0.211682	0.282625	0.435229	0.268496	0.269254	0.260865	0.314608	0.327165	0.248596	0.416706
0.315264	0.26723	0.361956	0.281225	0.198803	0.241524	0.264217	0.300828	0.189848	0.361758
0.338506	0.255191	0.302742	0.292079	0.342537	0.341388	0.298897	0.330244	0.263679	0.42933
0.330975	0.234402	0.203436	0.258992	0.374738	0.474998	0.399887	0.433142	0.328009	0.539814
0.217744	0.29433	0.334603	0.239212	0.367222	0.404096	0.444332	0.446261	0.277511	0.476761
0.214236	0.308541	0.394178	0.276034	0.311665	0.288307	0.458394	0.340563	0.326155	0.455108
0.354776	0.330387	0.336322	0.177127	0.239865	0.302046	0.362089	0.318358	0.338663	0.466765
0.293062	0.256225	0.400121	0.301335	0.397734	0.373599	0.318245	0.322284	0.531321	0.617232
0.291668	0.244609	0.386905	0.393689	0.450394	0.418647	0.456297	0.378567	0.575241	0.702915
0.31015	0.368704	0.346619	0.19704	0.332105	0.363665	0.484153	0.410259	0.474413	0.530759
0.317326	0.329161	0.328103	0.223289	0.33367	0.365192	0.507518	0.436878	0.483394	0.611798
0.330518	0.252874	0.350645	0.251356	0.346232	0.338982	0.352761	0.310315	0.44144	0.697766
0.28408	0.364866	0.382356	0.306839	0.329613	0.25292	0.283734	0.232934	0.380245	0.625511
0.170407	0.246123	0.240354	0.248033	0.211748	0.318516	0.460289	0.453177	0.38007	0.568169
0.213538	0.21692	0.321093	0.337644	0.323599	0.374813	0.414076	0.359479	0.455532	0.653979
0.319695	0.369207	0.300718	0.238588	0.282843	0.260464	0.385791	0.300107	0.471173	0.638075
0.321331	0.270159	0.286809	0.186417	0.30914	0.225219	0.36547	0.286765	0.282918	0.493339
0.163617	0.287186	0.365123	0.323329	0.255292	0.211407	0.382426	0.327165	0.390847	0.56224
0.171461	0.333467	0.294134	0.31508	0.271965	0.266379	0.403206	0.327933	0.371091	0.520672
0.161343	0.31501	0.224095	0.317314	0.280896	0.269367	0.448216	0.320619	0.439435	0.613301
0.300101	0.266699	0.269556	0.224253	0.212577	0.266514	0.404875	0.321223	0.493018	0.693039
0.299109	0.365198	0.307844	0.329275	0.34094	0.203607	0.267726	0.323195	0.487174	0.575005
0.260003	0.353875	0.287368	0.40414	0.35208	0.256477	0.237378	0.3741	0.549492	0.58167
0.260262	0.350648	0.231779	0.417098	0.308548	0.37187	0.277592	0.283145	0.577984	0.540832
0.298826	0.365032	0.295699	0.378125	0.181238	0.428167	0.357067	0.331018	0.574421	0.469351
0.276084	0.319626	0.243377	0.279169	0.146576	0.330899	0.353091	0.340721	0.397879	0.308638
0.327182	0.318878	0.337733	0.420494	0.326056	0.283635	0.19241	0.318809	0.4469	0.24904

0.342087	0.287325	0.329487	0.401594	0.440059	0.399107	0.404132	0.477639	0.537544	0.296568
0.432086	0.340007	0.36362	0.39458	0.400102	0.389118	0.453379	0.566115	0.561513	0.431306
0.404879	0.246629	0.31778	0.3861	0.395017	0.390017	0.3579	0.466714	0.636211	0.454899
0.384414	0.242348	0.293141	0.304078	0.260161	0.278455	0.262607	0.400525	0.500551	0.396875
0.372684	0.300875	0.318681	0.304513	0.215672	0.346403	0.324377	0.486625	0.506113	0.328019
0.300385	0.268027	0.348225	0.247906	0.291007	0.333419	0.422121	0.585976	0.632763	0.39779
0.30639	0.249549	0.363286	0.287872	0.311814	0.294905	0.370419	0.420408	0.528119	0.425602
0.324772	0.20057	0.326875	0.331429	0.319787	0.153652	0.181165	0.283839	0.450373	0.413464
0.398246	0.314418	0.4194	0.37761	0.253463	0.269912	0.246442	0.376327	0.508921	0.46505
0.417153	0.37495	0.412443	0.332356	0.272918	0.45889	0.502836	0.57634	0.505647	0.484971
0.418269	0.32263	0.27279	0.370295	0.43114	0.426207	0.504703	0.434515	0.390489	0.385504
0.266522	0.209538	0.266079	0.332356	0.457631	0.354285	0.461346	0.470538	0.577159	0.507734
0.150348	0.254417	0.386027	0.352447	0.384847	0.365532	0.47184	0.516651	0.723009	0.558775
0.316441	0.41612	0.465346	0.398523	0.336974	0.320351	0.421155	0.620435	0.650608	0.516798
0.331585	0.43699	0.383926	0.44204	0.396464	0.356778	0.485046	0.768794	0.757801	0.540832
0.280538	0.376996	0.373739	0.410016	0.4224	0.392543	0.520658	0.571466	0.809942	0.622426
0.268365	0.382497	0.366799	0.309325	0.348011	0.280128	0.433085	0.586533	0.776954	0.593875
0.374028	0.367031	0.416378	0.461995	0.412515	0.25292	0.421734	0.710911	0.696907	0.518488
0.287237	0.388771	0.334135	0.355371	0.539796	0.467622	0.678299	0.686377	0.468598	0.280047
0.202177	0.337348	0.258816	0.397085	0.490093	0.521854	0.556019	0.52917	0.318972	0.182126
0.281353	0.341893	0.322607	0.373682	0.353062	0.344617	0.296139	0.494446	0.31565	0.23521
0.186602	0.348723	0.224095	0.313153	0.356683	0.370836	0.439879	0.52795	0.31295	0.335099
0.37639	0.474242	0.39615	0.349542	0.342697	0.199526	0.435869	0.472035	0.291085	0.314498
0.444968	0.531255	0.30144	0.413543	0.433698	0.373772	0.558658	0.532849	0.448735	0.376337
0.321629	0.430179	0.332736	0.487968	0.47747	0.423867	0.436468	0.498524	0.562043	0.500941
0.240149	0.266037	0.310639	0.464293	0.330079	0.406332	0.361416	0.45154	0.50658	0.402211
0.20082	0.312646	0.279193	0.385925	0.307071	0.429939	0.355904	0.357336	0.480746	0.368729
0.340682	0.380426	0.249872	0.280538	0.342217	0.509125	0.556282	0.452153	0.532558	0.533255
0.394526	0.38146	0.255164	0.31094	0.498259	0.556862	0.690679	0.538802	0.413236	0.458046
0.354615	0.352743	0.370001	0.409093	0.435874	0.476752	0.553657	0.591862	0.279305	0.306553
0.268497	0.230605	0.273331	0.419737	0.367053	0.562446	0.545362	0.541558	0.290375	0.294685
0.243375	0.331155	0.390438	0.361775	0.31646	0.489911	0.466454	0.469047	0.336921	0.332569
0.343653	0.354524	0.282362	0.445437	0.37733	0.462277	0.367511	0.336939	0.297386	0.272429
0.4344	0.367198	0.366127	0.493534	0.365364	0.453651	0.481485	0.300683	0.286279	0.263459
0.428257	0.364036	0.370001	0.47254	0.384319	0.417304	0.552872	0.449502	0.358292	0.265481
0.422011	0.313089	0.290315	0.322271	0.38626	0.467192	0.658197	0.556385	0.328163	0.308339
0.403616	0.312794	0.31823	0.315526	0.398825	0.434499	0.470542	0.461876	0.331583	0.455736
0.332654	0.335481	0.285832	0.324846	0.420099	0.484063	0.485717	0.424419	0.430329	0.434285
0.39259	0.494139	0.432486	0.341732	0.405431	0.303075	0.537726	0.488623	0.456156	0.377385
0.410881	0.453176	0.4372	0.204807	0.323905	0.103334	0.300647	0.401798	0.343929	0.394868
0.357521	0.35339	0.41978	0.305675	0.339826	0.16454	0.068651	0.25823	0.286842	0.352909
0.390838	0.319028	0.334603	0.213538	0.439859	0.294039	0.022452	0.31402	0.477459	0.371136
0.435174	0.541363	0.410581	0.314932	0.507984	0.46398	0.3122	0.532849	0.5897	0.586454
0.378085	0.514757	0.423399	0.444235	0.416101	0.494235	0.378386	0.446463	0.389062	0.44785
0.310005	0.402321	0.304921	0.411868	0.353226	0.4343	0.306385	0.326399	0.288817	0.304774
0.247755	0.241097	0.325194	0.391204	0.370793	0.363835	0.279815	0.2837	0.305245	0.386039
0.274476	0.415373	0.400302	0.420872	0.497344	0.467622	0.332793	0.235535	0.290659	0.361589

0.404698	0.468088	0.360795	0.33251	0.41629	0.443155	0.261137	0.214441	0.217989	0.20928
0.526444	0.469777	0.377338	0.444835	0.348659	0.39764	0.264755	0.18284	0.21155	0.24207
0.397357	0.433863	0.388668	0.359794	0.406357	0.400026	0.295417	0.302274	0.236394	0.272291
0.264164	0.401055	0.428209	0.507653	0.373877	0.377777	0.359571	0.335686	0.330025	0.340206
0.413453	0.312352	0.37562	0.595329	0.491444	0.416921	0.343146	0.311942	0.405767	0.334941
0.432279	0.3647	0.368987	0.472113	0.53156	0.525034	0.372139	0.346136	0.463071	0.429922
0.273941	0.256743	0.363453	0.334059	0.607553	0.56513	0.324222	0.330863	0.316252	0.346348
0.345855	0.319177	0.365792	0.491969	0.672897	0.488329	0.27058	0.313128	0.318366	0.320899
0.209257	0.337348	0.453703	0.660285	0.579059	0.41463	0.374211	0.366308	0.45491	0.361421
0.313357	0.28566	0.392215	0.565503	0.40065	0.380232	0.39423	0.392071	0.454703	0.351754
0.363391	0.315603	0.400847	0.456405	0.426263	0.347218	0.427568	0.376671	0.450168	0.333832
0.380128	0.305053	0.38253	0.418981	0.471617	0.468268	0.344276	0.316109	0.402448	0.32136
0.358818	0.396028	0.204475	0.243726	0.425487	0.418647	0.301964	0.276133	0.318366	0.395597
0.393821	0.31843	0.321547	0.445637	0.391422	0.261534	0.394411	0.355859	0.328783	0.393233
0.446357	0.373762	0.38673	0.535863	0.368579	0.234425	0.330909	0.370695	0.408553	0.274769
0.393645	0.357617	0.143346	0.294481	0.372675	0.290162	0.235739	0.20798	0.332677	0.241558
0.311023	0.307958	0.297271	0.252512	0.348335	0.299117	0.274691	0.23244	0.298686	0.374944
0.294741	0.273511	0.207839	0.315377	0.43016	0.268278	0.329345	0.329936	0.336448	0.378085
0.25884	0.170137	0.266479	0.401232	0.451215	0.292024	0.300939	0.366644	0.346344	0.424237
0.321331	0.266832	0.233505	0.242719	0.33039	0.329958	0.373001	0.31896	0.293223	0.414225
0.400207	0.349845	0.311821	0.288431	0.383087	0.351477	0.393868	0.277225	0.256663	0.274631
0.299817	0.288299	0.349998	0.391204	0.413833	0.326991	0.322067	0.278047	0.366839	0.334624
0.264556	0.355336	0.364454	0.281088	0.360001	0.274163	0.2489	0.222442	0.281942	0.463768
0.323872	0.459534	0.463873	0.337331	0.438061	0.319127	0.285142	0.327933	0.239286	0.314195
0.40524	0.435815	0.364621	0.330043	0.436469	0.44052	0.400438	0.39835	0.271898	0.261714
0.300953	0.442319	0.371357	0.359136	0.378719	0.423867	0.363776	0.46104	0.350888	0.309534
0.390663	0.359418	0.430148	0.471048	0.453687	0.377952	0.342663	0.441644	0.342966	0.301973
0.413084	0.33891	0.458033	0.445838	0.387678	0.263411	0.286413	0.394572	0.350562	0.341653
0.370676	0.404499	0.44638	0.373342	0.371476	0.264353	0.294551	0.339141	0.251441	0.283273
0.313797	0.317088	0.379753	0.381748	0.383966	0.304994	0.278841	0.293526	0.307011	0.295264
0.382523	0.38371	0.460943	0.484663	0.371305	0.276234	0.221865	0.331018	0.363467	0.338284
0.296427	0.194243	0.50296	0.522486	0.471617	0.401133	0.321607	0.33741	0.345537	0.357729
0.366687	0.377337	0.434247	0.238962	0.351426	0.490818	0.375946	0.363631	0.347475	0.369587
0.539791	0.53591	0.347903	0.096799	0.257522	0.425426	0.294984	0.359645	0.338187	0.383371
0.474264	0.550946	0.40212	0.120913	0.07897	0.335635	0.268811	0.280382	0.380944	0.335258
0.393997	0.407055	0.464925	0.145137	0.043891	0.277343	0.297008	0.262174	0.332364	0.368215
0.285038	0.40214	0.545663	0.22125	0.152319	0.339782	0.330439	0.330863	0.335659	0.342297
0.381837	0.34284	0.47257	0.308007	0.290723	0.474779	0.36108	0.352919	0.308636	0.272429
0.432471	0.406141	0.452884	0.391558	0.364185	0.373599	0.26047	0.278184	0.413424	0.434485
0.374365	0.458502	0.43151	0.305966	0.294573	0.304846	0.254121	0.346136	0.4274	0.420166
0.303806	0.396921	0.387433	0.283015	0.276339	0.278316	0.315817	0.38588	0.377114	0.317534
0.329302	0.391235	0.405962	0.308153	0.293286	0.335001	0.330595	0.325481	0.341846	0.310133
0.3074	0.335947	0.389906	0.420683	0.357345	0.292168	0.265698	0.265622	0.367347	0.375466
0.281897	0.411286	0.436805	0.451699	0.425487	0.283072	0.3113	0.345175	0.318063	0.452191
0.41641	0.489687	0.451249	0.274949	0.305158	0.349178	0.43249	0.490406	0.41835	0.386574
0.30524	0.525686	0.336009	0.241212	0.251124	0.393267	0.348009	0.376499	0.34586	0.28257
0.433242	0.49213	0.378716	0.401413	0.4251	0.415201	0.263412	0.265755	0.431309	0.469783

0.409783	0.407421	0.427822	0.378125	0.404692	0.353127	0.304611	0.355368	0.384631	0.485868
0.392941	0.453788	0.407989	0.238713	0.293143	0.342999	0.28854	0.3741	0.285436	0.338923
0.470255	0.444708	0.268215	0.220652	0.317214	0.402056	0.347683	0.304598	0.278891	0.293819
0.368345	0.505243	0.387962	0.322271	0.368919	0.335159	0.297443	0.280244	0.422178	0.412326
0.429785	0.525205	0.49409	0.382441	0.379415	0.363665	0.349805	0.461876	0.518174	0.501639
0.490017	0.436207	0.439775	0.327437	0.300487	0.376205	0.381897	0.492646	0.419878	0.378436
0.493547	0.428445	0.423782	0.366934	0.320699	0.340424	0.317941	0.381686	0.438236	0.431306
0.408689	0.469354	0.432486	0.34554	0.3084	0.256477	0.286272	0.274092	0.37092	0.406677
0.473205	0.490131	0.395431	0.315377	0.390885	0.355779	0.330595	0.319864	0.323084	0.314952
0.42465	0.502269	0.330567	0.290531	0.369259	0.448063	0.453794	0.489291	0.386752	0.388902
0.42126	0.43328	0.389375	0.351799	0.358007	0.441937	0.382426	0.409517	0.33503	0.340687
0.488919	0.523765	0.531202	0.403593	0.39574	0.342032	0.258079	0.38186	0.46286	0.531756
0.492883	0.589312	0.452065	0.405236	0.405061	0.350326	0.375946	0.453588	0.507983	0.693039
0.6126	0.592668	0.379926	0.332047	0.366715	0.39874	0.439677	0.557426	0.373662	0.566004
0.540531	0.449325	0.472998	0.359465	0.303401	0.446421	0.380314	0.497387	0.412671	0.449912
0.474052	0.439745	0.558266	0.463456	0.413079	0.361975	0.424253	0.414178	0.585759	0.580273
0.462968	0.457884	0.465767	0.459087	0.464356	0.359453	0.475541	0.439056	0.418732	0.63585
0.507048	0.518527	0.450841	0.36443	0.359336	0.443766	0.503069	0.487956	0.384631	0.550361
0.554071	0.477675	0.530712	0.405968	0.44267	0.529476	0.467526	0.46608	0.459495	0.507734
0.506819	0.445908	0.528513	0.420872	0.485178	0.471077	0.32176	0.384653	0.564704	0.587588
0.705504	0.561791	0.482539	0.324846	0.49393	0.435697	0.416741	0.56188	0.648013	0.980271
0.714254	0.454195	0.420349	0.334836	0.429769	0.484957	0.545876	0.644603	0.549234	0.896994
0.526444	0.261954	0.3841	0.279853	0.340463	0.464407	0.463893	0.499207	0.39498	0.705513
0.462349	0.31843	0.394894	0.364763	0.432515	0.427186	0.385791	0.39817	0.362628	0.782263
0.359957	0.37461	0.378199	0.384354	0.423362	0.388221	0.384194	0.364298	0.361457	0.806466
0.391888	0.423663	0.37017	0.377439	0.452862	0.457207	0.48082	0.437669	0.362461	0.780489
0.343339	0.326872	0.318982	0.28871	0.363345	0.450124	0.571556	0.520465	0.542081	0.982379
0.357845	0.322028	0.297843	0.288291	0.3696	0.369289	0.472926	0.485519	0.501704	0.969202
0.453774	0.354686	0.351131	0.38575	0.51364	0.417879	0.496366	0.416999	0.457405	1.171783
0.474264	0.387894	0.334447	0.302344	0.467758	0.456577	0.444943	0.469473	0.548462	0.228702
0.406507	0.535417	0.436213	0.33251	0.382035	0.432907	0.512488	0.507261	0.722241	0.114351
0.369842	0.557627	0.518397	0.488411	0.456798	0.391278	0.507988	0.653943	0.869207	0.057176
0.537824	0.623491	0.436016	0.415036	0.431729	0.426403	0.558923	0.782582	1.117099	0.028588
0.661926	0.83372	0.640481	0.514653	0.4455	0.474124	0.595091	0.585976	1.099372	0.014294
0.56752	0.818347	0.817982	0.803099	0.531807	0.401687	0.59856	0.530148	0.784859	0.007147
0.568046	0.568376	0.649403	0.755121	0.501246	0.491272	0.750191	0.776065	1.042071	0.003573
0.457836	0.376483	0.454319	0.585527	0.487629	0.618954	0.807279	0.878722	0.3131	0.001787
0.444374	0.42063	0.337733	0.499399	0.551802	0.601334	0.637712	0.6262	0.15655	0
0.445166	0.362216	0.421872	0.503277	0.414776	0.390017	0.521386	0.598114	0.078275	0
0.362735	0.35729	0.483197	0.484663	0.375082	0.46398	0.636761	0.904606	0.039137	0
0.31248	0.31501	0.36262	0.464083	0.406727	0.625402	0.860112	1.269855	0.019569	0
0.312188	0.296311	0.301585	0.449872	0.457215	0.556334	0.636444	1.39165	0.009784	0
0.375883	0.445108	0.452679	0.431619	0.311219	0.421346	0.708626	1.488988	0.004892	0
0.483041	0.465567	0.54541	0.578659	0.392318	0.408767	0.633918	1.402462	0.002446	0
0.515821	0.357127	0.359967	0.52803	0.580717	0.666923	0.610924	1.370804	0.001223	0
0.51769	0.402864	0.274416	0.403776	0.563351	0.683576	0.707506	1.277997	6.12E-04	0
0.582214	0.439943	0.359472	0.437881	0.459722	0.410272	0.721145	1.147627	3.06E-04	0

0.56752	0.453584	0.511078	0.583593	0.522266	0.568916	0.910047	2.222327	1.53E-04	0
0.45035	0.39585	0.436016	0.564975	0.555182	0.689273	0.94469	0.382206	7.64E-05	0
0.429211	0.38371	0.362288	0.45888	0.591934	0.516525	0.764412	0.191103	0	0
0.488481	0.548657	0.537874	0.515595	0.521057	0.570822	0.835389	0.095552	0	0
0.50386	0.401416	0.476011	0.614142	0.447328	0.665903	0.857997	0.047776	0	0
0.45804	0.345533	0.383053	0.530462	0.55025	0.742181	0.873569	0.023888	0	0
0.265341	0.408155	0.359472	0.401957	0.505416	0.643081	0.760602	0.011944	0	0
0.255626	0.340007	0.315088	0.38979	0.398461	0.529972	0.812472	0.005972	0	0
0.379105	0.311616	0.33165	0.513713	0.433106	0.523563	0.979538	0.002986	0	0
0.445166	0.346965	0.274823	0.421441	0.433895	0.752007	1.137722	0.001493	0	0
0.425407	0.335325	0.301007	0.343156	0.459512	0.818548	1.178774	7.46E-04	0	0
0.381666	0.475098	0.536879	0.451699	0.40747	0.607821	1.498527	3.73E-04	0	0
0.412716	0.404135	0.532676	0.662924	0.485845	0.491954	0.828435	1.87E-04	0	0
0.505223	0.354686	0.334291	0.529244	0.490093	0.728632	0.6572	9.33E-05	0	0
0.430934	0.388946	0.325346	0.410941	0.441664	0.739357	0.956439	4.67E-05	0	0
0.386141	0.44411	0.438386	0.404505	0.33524	0.43251	0.91303	2.33E-05	0	0
0.491117	0.502269	0.558789	0.523925	0.296439	0.334684	0.620281	1.17E-05	0	0
0.491558	0.400513	0.44638	0.471261	0.488747	0.578807	0.618454	5.83E-06	0	0
0.407597	0.37461	0.411325	0.537595	0.604325	0.925851	1.232778	2.92E-06	0	0
0.340526	0.412397	0.475364	0.534876	0.544355	0.951297	0.462926	1.46E-06	0	0
0.398958	0.335947	0.430731	0.606228	0.555966	0.976936	0.231463	0	0	0
0.441024	0.387369	0.396869	0.542082	0.600542	1.407469	0.115731	0	0	0
0.392941	0.333312	0.261048	0.453943	0.565751	1.007899	0.057866	0	0	0
0.283533	0.316345	0.274823	0.458673	0.560963	0.781116	0.028933	0	0	0
0.324322	0.36387	0.388315	0.460123	0.52372	0.914267	0.014466	0	0	0
0.430359	0.39478	0.465978	0.544847	0.614679	1.247843	0.007233	0	0	0
0.413084	0.338441	0.327949	0.378985	0.618588	1.022316	0.003617	0	0	0
0.33557	0.427676	0.339464	0.365263	0.454722	0.749529	0.001808	0	0	0
0.296849	0.350969	0.492293	0.484005	0.362842	0.596965	9.04E-04	0	0	0
0.397002	0.395493	0.481225	0.471474	0.393396	0.811843	4.52E-04	0	0	0
0.412716	0.380598	0.31718	0.484005	0.588257	1.113882	2.26E-04	0	0	0
0.406145	0.385274	0.31733	0.459294	0.598518	1.145489	1.13E-04	0	0	0
0.494212	0.440536	0.428596	0.499626	0.491669	0.959231	5.65E-05	0	0	0
0.553562	0.451145	0.461569	0.569222	0.541563	1.300151	2.83E-05	0	0	0
0.583303	0.430759	0.350969	0.400327	0.594213	1.697623	1.41E-05	0	0	0
0.408142	0.368704	0.277823	0.195233	0.363849	0.953926	7.06E-06	0	0	0
0.243499	0.375461	0.442765	0.471687	0.420481	0.848515	3.53E-06	0	0	0
0.354937	0.389649	0.478828	0.645093	0.610211	1.814264	1.77E-06	0	0	0
0.39878	0.391942	0.457412	0.500992	0.666104	0.305106	8.83E-07	0	0	0
0.324022	0.319925	0.349837	0.434347	0.773354	0.152553	0	0	0	0
0.32014	0.401959	0.558266	0.556345	0.756847	0.076276	0	0	0	0
0.393821	0.444908	0.555405	0.636289	0.945853	0.038138	0	0	0	0
0.426355	0.372576	0.545663	0.637848	1.065536	0.019069	0	0	0	0
0.411798	0.356312	0.404861	0.613846	1.020601	0.009535	0	0	0	0
0.403616	0.500222	0.489166	0.597886	1.032189	0.004767	0	0	0	0
0.445166	0.53838	0.487832	0.522725	0.946496	0.002384	0	0	0	0
0.387354	0.460361	0.442565	0.440848	1.172339	0.001192	0	0	0	0

0.336033	0.390177	0.372546	0.526335	0.220424	5.96E-04	0	0	0	0
0.437115	0.490352	0.416943	0.526577	0.110212	0	0	0	0	0
0.449749	0.474242	0.614173	0.630415	0.055106	0	0	0	0	0
0.444968	0.376142	0.673563	0.78651	0.027553	0	0	0	0	0
0.374533	0.313089	0.540371	0.699863	0.013776	0	0	0	0	0
0.334187	0.376996	0.38166	0.583593	0.006888	0	0	0	0	0
0.244247	0.352905	0.588527	0.776509	0.003444	0	0	0	0	0
0.307544	0.266434	0.577203	1.009157	0.001722	0	0	0	0	0
0.363884	0.2431	0.518397	1.107672	8.61E-04	0	0	0	0	0
0.457632	0.487699	0.567498	0.879885	4.31E-04	0	0	0	0	0
0.487606	0.667541	0.684592	1.128434	2.15E-04	0	0	0	0	0
0.402896	0.420819	0.597003	0.640798	1.08E-04	0	0	0	0	0
0.403976	0.390882	0.748404	2.134743	5.38E-05	0	0	0	0	0
0.578696	0.592668	0.72365	1.322645	2.69E-05	0	0	0	0	0
0.529803	0.666541	0.784209	0.361825	1.35E-05	0	0	0	0	0
0.465452	0.610138	1.201857	0.180912	0	0	0	0	0	0
0.487606	0.507314	1.393691	0.090456	0	0	0	0	0	0
0.665533	0.767621	0.88122	0.045228	0	0	0	0	0	0
0.547499	0.863051	0.700955	0.022614	0	0	0	0	0	0
0.451958	0.796262	1.741696	0.011307	0	0	0	0	0	0
0.410332	0.516874	2.198744	0.005654	0	0	0	0	0	0
0.412716	0.666541	1.326	0.002827	0	0	0	0	0	0
0.338971	0.656997	1.417562	0.001413	0	0	0	0	0	0
0.442007	0.613953	0.595048	7.07E-04	0	0	0	0	0	0
0.470886	0.576143	1.141871	3.53E-04	0	0	0	0	0	0
0.415299	0.61543	0.950085	1.77E-04	0	0	0	0	0	0
0.376898	0.701522	1.606021	8.83E-05	0	0	0	0	0	0
0.48369	0.620488	1.753807	4.42E-05	0	0	0	0	0	0
0.494434	0.535171	0.517244	2.21E-05	0	0	0	0	0	0
0.466909	0.499316	1.502795	1.10E-05	0	0	0	0	0	0
0.389964	0.704054	1.188287	5.52E-06	0	0	0	0	0	0
0.39259	0.632013	1.536204	2.76E-06	0	0	0	0	0	0
0.4344	0.411471	1.37447	1.38E-06	0	0	0	0	0	0
0.533431	0.493245	0.715327	6.90E-07	0	0	0	0	0	0
0.466284	0.77696	0.932436	3.45E-07	0	0	0	0	0	0
0.425596	0.659609	2.16581	1.73E-07	0	0	0	0	0	0
0.376898	0.55376	0.27688	8.63E-08	0	0	0	0	0	0
0.447352	0.565466	0.385063	4.31E-08	0	0	0	0	0	0
0.506591	0.493245	1.016702	2.16E-08	0	0	0	0	0	0
0.419762	0.635716	0.246623	1.08E-08	0	0	0	0	0	0
0.42314	0.798061	0.123311	0	0	0	0	0	0	0
0.453571	0.559444	0.061656	0	0	0	0	0	0	0
0.539545	0.550691	0.030828	0	0	0	0	0	0	0
0.620244	0.677322	0.015414	0	0	0	0	0	0	0
0.658674	0.98762	0.346368	0	0	0	0	0	0	0
0.575474	0.957988	3.746017	0	0	0	0	0	0	0
0.498001	1.154703	0.317548	0	0	0	0	0	0	0

0.396116	0.635097	0.158774	0	0	0	0	0	0	0
0.605949	0.711371	0.079387	0	0	0	0	0	0	0
0.764568	1.289264	0.039694	0	0	0	0	0	0	0
0.677887	1.519456	0.019847	0	0	0	0	0	0	0
0.643079	1.003953	0.009923	0	0	0	0	0	0	0
0.872445	1.014947	0.004962	0	0	0	0	0	0	0
0.846217	1.702576	0.002481	0	0	0	0	0	0	0
0.599115	1.036243	0.00124	0	0	0	0	0	0	0
0.64811	0.759714	6.20E-04	0	0	0	0	0	0	0
0.793197	0.990417	3.10E-04	0	0	0	0	0	0	0
0.80848	1.048096	1.55E-04	0	0	0	0	0	0	0
0.609696	1.117437	7.75E-05	0	0	0	0	0	0	0
0.644331	1.177836	3.88E-05	0	0	0	0	0	0	0
0.808023	1.242965	1.94E-05	0	0	0	0	0	0	0
0.946227	0.735792	9.69E-06	0	0	0	0	0	0	0
0.663562	2.736087	4.85E-06	0	0	0	0	0	0	0
0.642454	2.60264	2.42E-06	0	0	0	0	0	0	0
0.891407	0.321227	1.21E-06	0	0	0	0	0	0	0
1.036708	0.160614	0	0	0	0	0	0	0	0
0.976135	0.080307	0	0	0	0	0	0	0	0
0.792314	0.040153	0	0	0	0	0	0	0	0
0.989116	0.020077	0	0	0	0	0	0	0	0
1.003212	0.010038	0	0	0	0	0	0	0	0
0.7963	0.005019	0	0	0	0	0	0	0	0
0.736933	0.00251	0	0	0	0	0	0	0	0
0.8267	0.001255	0	0	0	0	0	0	0	0
0.851237	0.339402	0	0	0	0	0	0	0	0
0.677548	1.873064	0	0	0	0	0	0	0	0
0.651284	1.54636	0	0	0	0	0	0	0	0
0.782723	0.717004	0	0	0	0	0	0	0	0
0.968132	3.455856	0	0	0	0	0	0	0	0
0.928379	1.164018	0	0	0	0	0	0	0	0
0.751132	0.965208	0	0	0	0	0	0	0	0
0.574138	1.266159	0	0	0	0	0	0	0	0
0.657703	0.287069	0	0	0	0	0	0	0	0
0.840762	0.143534	0	0	0	0	0	0	0	0
0.711684	0.071767	0	0	0	0	0	0	0	0
0.71573	0.035884	0	0	0	0	0	0	0	0
1.060566	0.017942	0	0	0	0	0	0	0	0
1.111694	0.465169	0	0	0	0	0	0	0	0
0.912396	1.519456	0	0	0	0	0	0	0	0
0.796745	1.121212	0	0	0	0	0	0	0	0
0.796745	1.250559	0	0	0	0	0	0	0	0
0.824796	1.505454	0	0	0	0	0	0	0	0
1.130487	1.030051	0	0	0	0	0	0	0	0
1.346145	0.898462	0	0	0	0	0	0	0	0
1.239018	2.574826	0	0	0	0	0	0	0	0

[illegible]

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

Md. Anowar Hossain Page 391 s3820066, RMIT University

0.4006	0.416429	0.432647	0.413768	0.479719	0.580491	0.633017	0.56607	0.548972	0.574214
0.471853	0.432474	0.552728	0.470233	0.41106	0.499094	0.345273	0.469197	0.249862	0.512058
0.412662	0.394882	0.269214	0.355154	0.469913	0.455816	0.255955	0.309661	0.298294	0.471717
0.232246	0.274899	0.274832	0.205593	0.196486	0.372491	0.305704	0.272338	0.175954	0.341977
0.325207	0.307128	0.329603	0.212323	0.117378	0.339251	0.427442	0.471622	0.23761	0.320389
0.336138	0.305935	0.262291	0.250049	0.224494	0.213622	0.303476	0.410099	0.219297	0.207654
0.090492	0.201929	0.204267	0.243375	0.245666	0.20612	0.306748	0.18471	0.189694	0.242868
0.176178	0.123723	0.182243	0.248572	0.371187	0.35713	0.293953	0.217918	0.297697	0.291509
0.04924	0.142429	0.07885	0.199683	0.246719	0.150905	0.179788	0.239263	0.272769	0.229916
0.071407	0.195183	0.053157	0.103483	0.260241	0.213874	0.306897	0.289725	0.267728	0.34897
0.127836	0.154766	0.101296	0.094083	0.107987	0.086031	0.205966	0.152588	0.21533	0.173959
0.11817	0.241417	0.168195	0.18589	0.106267	0.067354	0.205847	0.084336	0.245739	0.095925
0.177871	0.191505	0.125267	0.139699	0.219265	0.139592	0.074966	0.099926	0.211032	0.225725
0.174941	0.156663	0.007528	0.100899	0.111739	0.169186	0.110614	0.169453	0.170467	0.113817
0.205894	0.167355	0.08383	0.210232	0.194378	0.211735	0.259154	0.216441	0.197914	0.120312
0.094299	0.128052	0.075978	0.201604	0.055292	0.143223	0.10392	0.171774	0.19191	0.170718
0.167481	0.265706	0.257104	0.256964	0.077391	0.134306	0.060082	0.161696	0.25673	0.201276
0.136282	0.123332	0.145256	0.090528	0.100675	0.110293	0.06382	0.182432	0.162636	0.194519
0.199073	0.081849	0.120683	0.057962	0.114355	0.165671	0.133838	0.224124	0.158828	0.253381
0.151335	0.125981	0.139524	0.160535	0.107413	0.142366	0.091742	0.153756	0.168136	0.211551
0.05194	0.101304	0.118606	0.065196	0.20347	0.104172	0.197179	0.192312	0.132348	0.164746
0.164949	0.190819	0.106158	0.100136	0.205503	0.120044	0.182583	0.26431	0.153551	0.213758
0.179571	0.127855	0.107888	0.081128	0.169955	0.132838	0.249366	0.165612	0.106142	0.234534
0.082975	0.145815	0.175556	0.14717	0.2682	0.182011	0.257152	0.203135	0.208352	0.238421
0.193294	0.204634	0.189732	0.223693	0.162074	0.10663	0.19869	0.172662	0.231804	0.318977
0.257576	0.189336	0.217319	0.28345	0.136177	0.210856	0.356006	0.269692	0.415367	0.369419
0.225885	0.15698	0.192296	0.216412	0.193094	0.274006	0.365471	0.282086	0.392138	0.376336
0.179003	0.252469	0.186375	0.279689	0.25929	0.339756	0.21578	0.2322	0.316288	0.389218
0.24724	0.20487	0.267542	0.277821	0.20839	0.218314	0.196484	0.175671	0.223426	0.423102
0.314699	0.217442	0.293757	0.226742	0.204067	0.316929	0.193599	0.165284	0.199339	0.300273
0.240527	0.256704	0.199605	0.129898	0.265302	0.415057	0.309442	0.348993	0.357581	0.353187
0.164729	0.11194	0.140042	0.157699	0.298008	0.385222	0.392433	0.382955	0.331014	0.222326
0.195643	0.231768	0.314474	0.243507	0.31464	0.201558	0.357346	0.29411	0.317067	0.485058
0.151441	0.27978	0.265462	0.181158	0.228015	0.167255	0.241076	0.155354	0.338815	0.50575
0.248037	0.330287	0.166759	0.136994	0.322887	0.244049	0.315187	0.085061	0.258635	0.323385
0.144371	0.238602	0.146096	0.16295	0.204306	0.227852	0.372013	0.244472	0.28636	0.318194
0.086442	0.137348	0.151809	0.234979	0.140904	0.203895	0.3417	0.185968	0.265921	0.397585
0.214788	0.23064	0.259553	0.298827	0.240958	0.328603	0.244166	0.232838	0.384966	0.473502
0.265805	0.226651	0.210073	0.336375	0.239789	0.261577	0.25569	0.2594	0.454431	0.454686
0.292352	0.116538	0.192764	0.43404	0.334508	0.282051	0.306449	0.277397	0.556215	0.618087
0.187706	0.173131	0.186605	0.274536	0.250559	0.248672	0.246889	0.278671	0.532783	0.745081
0.277593	0.179541	0.322445	0.261636	0.259969	0.24649	0.181798	0.372449	0.63847	0.635591
0.333541	0.199941	0.30756	0.18997	0.177195	0.215898	0.273155	0.304064	0.377911	0.307689
0.306411	0.21273	0.387318	0.275961	0.234887	0.251278	0.263456	0.350496	0.215207	0.258121
0.275182	0.215261	0.331854	0.366437	0.399852	0.338578	0.298029	0.502302	0.450808	0.473502
0.251774	0.26693	0.238638	0.193381	0.312334	0.289347	0.388452	0.542021	0.488705	0.420126
0.297534	0.233026	0.251709	0.227508	0.325407	0.267247	0.333686	0.450482	0.497359	0.443901

0.205652	0.223683	0.264633	0.166265	0.260513	0.249356	0.323794	0.366682	0.506912	0.575343
0.12223	0.31269	0.326407	0.242713	0.337259	0.343312	0.340892	0.341065	0.49665	0.41287
0.221988	0.300606	0.3215	0.273115	0.335477	0.275022	0.288194	0.19875	0.360157	0.260442
0.257984	0.301342	0.254937	0.313521	0.281133	0.318853	0.301407	0.276267	0.405123	0.212531
0.268722	0.29418	0.17432	0.231227	0.277722	0.331903	0.308842	0.289289	0.429279	0.352848
0.229309	0.302375	0.215342	0.292997	0.240698	0.264403	0.409302	0.379365	0.441569	0.385186
0.2005	0.350439	0.333307	0.427514	0.335477	0.27706	0.381305	0.320763	0.449748	0.2789
0.347351	0.298405	0.362923	0.364156	0.303532	0.424791	0.265487	0.29839	0.399241	0.340493
0.401924	0.295778	0.298658	0.262051	0.339049	0.447741	0.421959	0.572715	0.499965	0.522194
0.321099	0.280763	0.24453	0.291218	0.354821	0.349993	0.337034	0.716985	0.534066	0.37189
0.341708	0.397265	0.333145	0.315237	0.219142	0.271261	0.427245	0.753479	0.570515	0.321648
0.383384	0.445832	0.401466	0.307952	0.345786	0.392967	0.466815	0.662247	0.553787	0.463555
0.313925	0.233782	0.443767	0.21941	0.382031	0.463147	0.494661	0.565521	0.374694	0.566944
0.413829	0.311481	0.407948	0.27071	0.366125	0.349131	0.46039	0.47096	0.417328	0.441817
0.312998	0.21805	0.376465	0.288124	0.512724	0.338074	0.381305	0.445042	0.51055	0.459639
0.35256	0.290859	0.431429	0.258882	0.353639	0.361362	0.437611	0.450482	0.391026	0.504548
0.447621	0.494044	0.335577	0.121814	0.303081	0.229811	0.399028	0.486005	0.351967	0.413649
0.278733	0.443168	0.323235	0.31806	0.408565	0.246626	0.398475	0.538912	0.488936	0.540066
0.24724	0.350439	0.37061	0.470903	0.419611	0.389928	0.398659	0.403435	0.532014	0.656549
0.238572	0.302375	0.189035	0.257237	0.297415	0.362072	0.48872	0.37122	0.393996	0.614979
0.351547	0.348628	0.22155	0.238239	0.337097	0.339251	0.415968	0.398364	0.43867	0.520945
0.392926	0.430286	0.267542	0.437134	0.454754	0.476108	0.564659	0.510443	0.539238	0.686164
0.259756	0.367949	0.37718	0.434863	0.484251	0.636825	0.602479	0.422555	0.428472	0.593234
0.263871	0.383338	0.255884	0.324239	0.458817	0.660518	0.560088	0.47808	0.370264	0.403064
0.243936	0.441334	0.365354	0.442757	0.574004	0.68971	0.663823	0.528962	0.362575	0.354205
0.270678	0.27838	0.384579	0.451439	0.474788	0.673776	0.76297	0.419407	0.346425	0.479128
0.353915	0.277542	0.46778	0.529484	0.526562	0.64018	0.598078	0.331035	0.444069	0.781683
0.304137	0.242961	0.446487	0.526931	0.43155	0.503989	0.352344	0.27486	0.427264	0.586511
0.263871	0.215019	0.360678	0.303062	0.316493	0.519267	0.565741	0.464171	0.501632	0.566667
0.379949	0.369154	0.306646	0.21579	0.23914	0.552363	0.682562	0.607856	0.561386	0.653154
0.374402	0.245416	0.348281	0.418897	0.341338	0.613407	0.535899	0.523946	0.580126	0.731505
0.333379	0.259639	0.361885	0.274393	0.367864	0.569764	0.418084	0.364777	0.543683	0.624054
0.270678	0.28571	0.471544	0.207662	0.311874	0.455376	0.49952	0.455778	0.612456	0.909163
0.332571	0.237201	0.367099	0.358422	0.483568	0.530893	0.517571	0.516039	0.638797	1.228703
0.419709	0.21177	0.318676	0.395714	0.39223	0.606185	0.606925	0.474283	0.567451	0.844686
0.384838	0.264351	0.446067	0.465126	0.577661	0.769451	0.55689	0.437212	0.523401	0.62059
0.270818	0.268294	0.344945	0.355154	0.565408	0.642544	0.528375	0.468319	0.503545	0.933618
0.208312	0.258703	0.410646	0.24417	0.428735	0.44537	0.451968	0.438029	0.611841	0.251772
0.314854	0.34978	0.431023	0.347006	0.520825	0.510935	0.460177	0.494077	0.780705	0.125886
0.423077	0.356086	0.376465	0.314612	0.512238	0.514955	0.481518	0.583734	0.728616	0.062943
0.318278	0.482262	0.513536	0.439416	0.492761	0.63416	0.52294	0.578896	0.764237	0.031472
0.371038	0.520074	0.376108	0.356011	0.592309	0.613407	0.421181	0.461355	0.673166	0.300574
0.279304	0.416045	0.282821	0.242052	0.45073	0.387474	0.417699	0.466349	0.569677	2.499837
0.264285	0.27992	0.36154	0.286658	0.3871	0.377612	0.432198	0.526196	0.729422	0.284839
0.186782	0.393422	0.410453	0.310573	0.459247	0.528022	0.502086	0.546988	0.820585	0.142419
0.263733	0.436478	0.504087	0.523131	0.622862	0.621396	0.469847	0.488986	0.518413	0.07121
0.339898	0.393786	0.348951	0.370323	0.452843	0.506704	0.531369	0.621687	0.544209	0.035605

0.357491	0.455182	0.288912	0.342656	0.389291	0.550441	0.632384	0.603642	0.860667	0.017802
0.412274	0.462596	0.419826	0.481316	0.571213	0.733769	0.51443	0.372625	1.004858	0.008901
0.497045	0.575397	0.526463	0.454013	0.786942	0.749074	0.527134	0.398177	0.705504	0.004451
0.561491	0.563377	0.52874	0.523636	0.786485	0.610253	0.690795	0.782335	0.834736	0.002225
0.454836	0.411843	0.387135	0.41751	0.454754	0.580197	0.596039	0.640188	1.500774	0.001113
0.360752	0.42989	0.372199	0.481775	0.498843	0.566341	0.468328	0.492915	3.61567	5.56E-04
0.367174	0.331549	0.266154	0.449944	0.674732	0.551538	0.500684	0.617337	0.246457	2.78E-04
0.618708	0.468619	0.425989	0.671779	0.791077	0.52388	0.48443	0.844436	0.123229	0
0.561764	0.431279	0.382401	0.764482	0.618497	0.601539	0.529122	0.794251	0.43087	0
0.515346	0.27922	0.380774	0.587161	0.596418	0.546352	0.540477	0.738512	1.639911	0
0.479938	0.424377	0.463394	0.60052	0.635906	0.491854	0.461881	0.609979	1.626984	0
0.62184	0.552468	0.439615	0.711944	0.741401	0.536162	0.389715	0.651078	0.30499	0
0.582504	0.560959	0.690353	0.803087	0.551094	0.484497	0.486231	0.910802	0.152495	0
0.43846	0.346497	0.655706	0.628858	0.454967	0.370134	0.482636	0.800334	0.076247	0
0.363344	0.361808	0.460566	0.553967	0.768149	0.500801	0.422154	0.548569	0.038124	0
0.315474	0.273238	0.417267	0.7258	0.845083	0.633496	0.454687	0.621999	0.019062	0
0.497281	0.371226	0.58615	0.984838	0.737302	0.568049	0.614134	0.798923	0.009531	0
0.631693	0.676633	0.776802	0.860009	0.686908	0.510935	0.715327	0.780531	0.004765	0
0.493289	0.523502	0.655706	0.67714	0.717762	0.585509	0.629551	0.820096	0.002383	0
0.380129	0.389071	0.53205	0.634038	0.558327	0.578149	0.590266	0.80746	0.001191	0
0.393668	0.365722	0.478267	0.768014	0.561853	0.453181	0.546397	0.998739	5.96E-04	0
0.555785	0.591193	0.691827	1.006554	0.602057	0.391445	0.538182	0.898225	2.98E-04	0
0.483123	0.549066	0.767033	0.921727	0.667378	0.525688	0.531369	0.812277	1.49E-04	0
0.325365	0.30534	0.539007	0.646592	0.568716	0.602464	0.617479	1.062759	7.45E-05	0
0.387029	0.417776	0.519952	0.648608	0.451785	0.584027	0.651105	1.583986	3.72E-05	0
0.338914	0.217685	0.383307	0.674272	0.482432	0.470375	0.566555	1.140962	1.86E-05	0
0.328393	0.320628	0.382944	0.696632	0.684012	0.621396	0.611718	1.0409	9.31E-06	0
0.439491	0.513059	0.568839	0.575338	0.645705	0.589087	0.7844	1.429095	4.65E-06	0
0.41578	0.504505	0.58615	0.651311	0.500258	0.407108	0.726169	2.212489	2.33E-06	0
0.495633	0.589473	0.665327	0.726203	0.446742	0.363672	0.627984	0.567862	1.16E-06	0
0.511672	0.370534	0.517226	0.713897	0.567059	0.452962	0.50774	1.736831	5.82E-07	0
0.423077	0.59292	0.691827	0.781522	0.556172	0.549074	0.609614	1.169771	2.91E-07	0
0.212089	0.54414	0.81873	0.715073	0.617876	0.403969	0.517086	1.278229	1.45E-07	0
0.176855	0.448306	0.660146	0.748933	0.680777	0.429534	0.654416	0.258543	7.27E-08	0
0.381392	0.564186	0.643312	0.778787	0.644385	0.637494	0.9189	0.129272	0	0
0.454194	0.472317	0.732848	0.768014	0.71388	0.82347	1.288125	0.064636	0	0
0.42527	0.485403	0.746452	1.104309	0.951812	0.709005	1.374888	0.032318	0	0
0.463261	0.606989	0.836396	0.96906	0.870377	0.725083	1.667754	0.016159	0	0
0.282457	0.493356	0.552996	0.743871	0.753086	0.889938	1.457322	0.008079	0	0
0.250035	0.453714	0.58789	0.688434	0.787858	0.893544	1.746442	0.00404	0	0
0.351378	0.412795	0.708771	0.790767	0.758192	0.800465	2.740404	0.00202	0	0
0.412274	0.360286	0.613021	0.712724	0.844039	0.619787	1.407513	0.00101	0	0
0.42627	0.476709	0.607816	0.687697	0.704324	0.693882	1.734289	5.05E-04	0	0
0.220364	0.348135	0.487626	0.471351	0.541374	0.925469	0.346941	2.52E-04	0	0
0.321728	0.385837	0.46602	0.491047	0.673321	1.56708	0.173471	0	0	0
0.314699	0.393422	0.612098	0.676063	0.781489	1.097809	0.086735	0	0	0
0.286069	0.30534	0.618912	0.602332	0.782846	0.964878	0.043368	0	0	0

0.385932	0.479366	0.540829	0.527441	0.696827	1.179392	0.021684	0	0	0
0.278876	0.453087	0.437965	0.481775	0.470795	0.714565	0.010842	0	0	0
0.381753	0.468836	0.449224	0.503887	0.459677	0.63416	0.005421	0	0	0
0.345351	0.557224	0.566343	0.503405	0.582203	0.700797	0.00271	0	0	0
0.352899	0.617543	0.580112	0.443177	0.389291	0.671237	0.001355	0	0	0
0.534709	0.621221	0.392292	0.319162	0.346615	0.670875	6.78E-04	0	0	0
0.499884	0.434071	0.442933	0.412007	0.582489	0.822444	3.39E-04	0	0	0
0.525045	0.486079	0.609646	0.450371	0.582489	0.82708	1.69E-04	0	0	0
0.490958	0.540291	0.617665	0.507766	0.646697	1.104623	8.47E-05	0	0	0
0.665791	0.728975	0.619225	0.453798	0.550033	1.421034	4.24E-05	0	0	0
0.568939	0.689049	0.624885	0.411421	0.600864	1.047688	2.12E-05	0	0	0
0.412662	0.549066	0.609646	0.535412	0.811397	0.98601	1.06E-05	0	0	0
0.406493	0.60878	0.741042	0.668241	0.706978	1.085429	5.29E-06	0	0	0
0.556866	0.737339	0.755336	0.562721	0.521321	1.067048	2.65E-06	0	0	0
0.610058	0.720381	0.606297	0.48871	0.725632	1.90183	1.32E-06	0	0	0
0.395904	0.639774	0.597888	0.539322	0.907978	0.351031	6.62E-07	0	0	0
0.429084	0.655142	0.371668	0.397978	0.702061	0.175515	0	0	0	0
0.379049	0.585202	0.430214	0.423485	0.566508	0.087758	0	0	0	0
0.444476	0.463023	0.414919	0.461171	0.771225	0.043879	0	0	0	0
0.55363	0.453924	0.419431	0.532824	0.949811	0.021939	0	0	0	0
0.3502	0.476488	0.348281	0.48546	0.69981	0.01097	0	0	0	0
0.52379	0.460677	0.427192	0.382012	0.679347	0.005485	0	0	0	0
0.520293	0.50029	0.444393	0.483153	1.191991	0.002742	0	0	0	0
0.572291	0.441334	0.373084	0.583667	1.857557	0.001371	0	0	0	0
0.680648	0.525967	0.388418	0.541158	0.845606	6.86E-04	0	0	0	0
0.686809	0.570988	0.631262	0.655396	0.848758	3.43E-04	0	0	0	0
0.678136	0.656141	0.720051	0.603545	0.301772	1.71E-04	0	0	0	0
0.573133	0.601365	0.566896	0.69513	0.150886	0	0	0	0	0
0.533169	0.589187	0.560027	0.880197	0.075443	0	0	0	0	0
0.462389	0.536982	0.605691	0.8273	0.037722	0	0	0	0	0
0.519796	0.387631	0.479171	0.717434	0.018861	0	0	0	0	0
0.510212	0.348464	0.373794	0.711944	0.00943	0	0	0	0	0
0.449097	0.423986	0.419037	0.708065	0.358748	0	0	0	0	0
0.539103	0.46797	0.528487	0.708838	1.586367	0	0	0	0	0
0.543541	0.318017	0.407564	0.649282	0.311076	0	0	0	0	0
0.460434	0.267066	0.392477	0.622152	0.155538	0	0	0	0	0
0.36998	0.294035	0.409873	0.514885	0.077769	0	0	0	0	0
0.467866	0.393786	0.532306	0.845461	0.038885	0	0	0	0	0
0.535997	0.430683	0.457972	0.818248	0.019442	0	0	0	0	0
0.642764	0.39543	0.383126	0.685125	0.009721	0	0	0	0	0
0.609752	0.40003	0.437143	0.573634	0.004861	0	0	0	0	0
0.625945	0.558288	0.609951	0.673915	0.00243	0	0	0	0	0
0.654125	0.560156	0.603576	0.903181	0.001215	0	0	0	0	0
0.606706	0.534706	0.5155	0.942424	6.08E-04	0	0	0	0	0
0.451213	0.52572	0.563585	0.862758	3.04E-04	0	0	0	0	0
0.266082	0.480923	0.643312	0.787509	1.52E-04	0	0	0	0	0
0.267748	0.428703	0.592273	0.855648	7.59E-05	0	0	0	0	0

0.31377	0.509474	0.599079	0.851329	3.80E-05	0	0	0	0	0
0.396278	0.478035	0.636432	0.89479	1.90E-05	0	0	0	0	0
0.287085	0.384228	0.700405	1.358353	9.49E-06	0	0	0	0	0
0.200262	0.303262	0.601172	1.592929	4.75E-06	0	0	0	0	0
0.295009	0.416045	0.507697	0.976877	2.37E-06	0	0	0	0	0
0.293236	0.412033	0.557038	1.272491	1.19E-06	0	0	0	0	0
0.282601	0.303114	0.560299	0.508911	5.93E-07	0	0	0	0	0
0.341378	0.319705	0.460783	1.421404	2.97E-07	0	0	0	0	0
0.358518	0.475167	0.506009	0.886557	1.48E-07	0	0	0	0	0
0.357149	0.479366	0.600274	1.193688	7.42E-08	0	0	0	0	0
0.397589	0.346824	0.697776	1.572672	3.71E-08	0	0	0	0	0
0.557949	0.457287	0.767033	0.348888	1.85E-08	0	0	0	0	0
0.508514	0.562301	0.794679	0.533683	9.27E-09	0	0	0	0	0
0.501787	0.535716	0.718478	1.892185	4.64E-09	0	0	0	0	0
0.545382	0.59292	0.671625	0.288067	2.32E-09	0	0	0	0	0
0.488176	0.455182	0.576133	0.144033	0	0	0	0	0	0
0.452276	0.49084	0.712628	0.072017	0	0	0	0	0	0
0.35256	0.501223	0.871799	0.036008	0	0	0	0	0	0
0.360752	0.472755	0.713015	0.018004	0	0	0	0	0	0
0.297534	0.461955	0.447117	0.009002	0	0	0	0	0	0
0.28825	0.472973	0.654349	0.004501	0	0	0	0	0	0
0.374936	0.555897	1.043696	0.002251	0	0	0	0	0	0
0.447621	0.657143	1.205865	0.001125	0	0	0	0	0	0
0.499884	0.635299	1.022629	5.63E-04	0	0	0	0	0	0
0.623099	0.631815	1.340529	2.81E-04	0	0	0	0	0	0
0.456551	0.659826	1.672077	1.41E-04	0	0	0	0	0	0
0.384474	0.690491	1.142045	7.03E-05	0	0	0	0	0	0
0.548291	0.724657	0.927157	3.52E-05	0	0	0	0	0	0
0.569496	0.702944	1.042039	1.76E-05	0	0	0	0	0	0
0.446151	0.599605	1.322805	8.79E-06	0	0	0	0	0	0
0.279447	0.459191	1.24894	4.40E-06	0	0	0	0	0	0
0.388496	0.436881	0.875165	2.20E-06	0	0	0	0	0	0
0.408989	0.48834	0.838979	1.10E-06	0	0	0	0	0	0
0.393854	0.598143	1.319659	5.49E-07	0	0	0	0	0	0
0.34635	0.472755	1.365925	2.75E-07	0	0	0	0	0	0
0.447621	0.595814	0.964249	1.37E-07	0	0	0	0	0	0
0.481755	0.690491	1.04703	6.87E-08	0	0	0	0	0	0
0.497753	0.641705	1.080047	3.43E-08	0	0	0	0	0	0
0.37458	0.406366	0.836911	1.72E-08	0	0	0	0	0	0
0.410339	0.40207	0.65946	8.59E-09	0	0	0	0	0	0
0.450577	0.609079	1.012466	4.29E-09	0	0	0	0	0	0
0.402492	0.611782	1.138932	2.15E-09	0	0	0	0	0	0
0.444059	0.453296	0.685959	1.07E-09	0	0	0	0	0	0
0.490493	0.497272	0.738156	5.37E-10	0	0	0	0	0	0
0.475204	0.661512	0.984779	2.68E-10	0	0	0	0	0	0
0.429487	0.580412	1.191628	1.34E-10	0	0	0	0	0	0
0.362478	0.408812	0.824205	6.71E-11	0	0	0	0	0	0

0.353915	0.469487	0.776802	3.35E-11	0	0	0	0	0	0
0.369629	0.510904	0.839497	1.68E-11	0	0	0	0	0	0
0.298876	0.373308	0.764406	8.38E-12	0	0	0	0	0	0
0.417937	0.396897	0.769234	4.19E-12	0	0	0	0	0	0
0.449942	0.460465	0.875728	2.10E-12	0	0	0	0	0	0
0.365777	0.534202	1.054626	1.05E-12	0	0	0	0	0	0
0.326001	0.393786	0.883697	5.24E-13	0	0	0	0	0	0
0.451426	0.444191	0.730824	2.62E-13	0	0	0	0	0	0
0.460001	0.631815	0.994307	1.31E-13	0	0	0	0	0	0
0.34936	0.562032	1.391049	6.55E-14	0	0	0	0	0	0
0.325048	0.444396	0.976166	3.27E-14	0	0	0	0	0	0
0.365952	0.575397	0.767033	1.64E-14	0	0	0	0	0	0
0.432729	0.564726	0.863495	8.19E-15	0	0	0	0	0	0
0.42567	0.418933	0.706092	4.09E-15	0	0	0	0	0	0
0.368224	0.438293	0.722422	2.05E-15	0	0	0	0	0	0
0.304288	0.445832	0.93549	1.02E-15	0	0	0	0	0	0
0.367699	0.376275	0.532562	5.12E-16	0	0	0	0	0	0
0.358518	0.29418	0.352149	2.56E-16	0	0	0	0	0	0
0.273206	0.327304	0.558123	0.176074	0	0	0	0	0	0
0.380489	0.555368	0.649968	1.842083	0	0	0	0	0	0
0.378152	0.580692	0.655706	0.324984	0	0	0	0	0	0
0.381753	0.461529	0.967721	0.162492	0	0	0	0	0	0
0.442184	0.390517	1.115782	0.081246	0	0	0	0	0	0
0.387945	0.547244	1.474284	0.040623	0	0	0	0	0	0
0.513138	0.656141	1.62847	0.020311	0	0	0	0	0	0
0.396465	0.443986	1.143088	0.010156	0	0	0	0	0	0
0.407068	0.434271	1.00862	0.005078	0	0	0	0	0	0
0.514854	0.559888	1.514095	0.002539	0	0	0	0	0	0
0.51806	0.560691	0.92589	0.001269	0	0	0	0	0	0
0.328233	0.476268	0.645962	6.35E-04	0	0	0	0	0	0
0.384656	0.512819	0.707621	3.17E-04	0	0	0	0	0	0
0.508756	0.613895	1.817387	1.59E-04	0	0	0	0	0	0
0.507546	0.654144	2.758804	7.93E-05	0	0	0	0	0	0
0.411305	0.548805	1.34383	3.97E-05	0	0	0	0	0	0
0.471853	0.570166	1.299747	1.98E-05	0	0	0	0	0	0
0.45185	0.512819	1.283582	9.92E-06	0	0	0	0	0	0
0.364559	0.493814	0.503317	4.96E-06	0	0	0	0	0	0
0.288104	0.61329	2.0803	2.48E-06	0	0	0	0	0	0
0.485643	0.492211	1.74909	1.24E-06	0	0	0	0	0	0
0.500597	0.579572	0.246105	6.20E-07	0	0	0	0	0	0
0.44699	0.763446	0.123053	0	0	0	0	0	0	0
0.417937	0.761741	0.061526	0	0	0	0	0	0	0
0.504657	0.731745	0.030763	0	0	0	0	0	0	0
0.702416	0.783551	0.015382	0	0	0	0	0	0	0
0.622469	1.163415	0.007691	0	0	0	0	0	0	0
0.502503	1.231824	0.003845	0	0	0	0	0	0	0
0.577935	1.199176	0.001923	0	0	0	0	0	0	0

[illegible]

[illegible]

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

s3820066, RMIT University

0.52305	0.472428	0.646896	1.675751	0	0	0	0	0	0
0.354867	0.393309	0.43376	0.770472	0	0	0	0	0	0
0.505204	0.519035	0.439382	0.525325	0	0	0	0	0	0
0.340043	0.544765	0.541468	0.352675	0	0	0	0	0	0
0.218441	0.377567	0.41034	0.553269	0.176338	0	0	0	0	0
0.156388	0.355324	0.46194	0.791994	2.033448	0	0	0	0	0
0.196364	0.473804	0.497267	0.476441	1.978639	0	0	0	0	0
0.249607	0.385742	0.55631	0.653748	0.238221	0	0	0	0	0
0.166042	0.423741	0.492814	0.72531	0.11911	0	0	0	0	0
0.29542	0.372626	0.435913	0.755792	0.059555	0	0	0	0	0
0.254151	0.340879	0.484766	1.087296	0.029778	0	0	0	0	0
0.259423	0.408456	0.339325	0.825093	0.014889	0	0	0	0	0
0.270303	0.444924	0.386189	0.91016	0.007444	0	0	0	0	0
0.292182	0.342743	0.481636	1.173745	0.003722	0	0	0	0	0
0.247352	0.307519	0.765167	0.240818	0.001861	0	0	0	0	0
0.310913	0.330682	0.648655	0.120409	0	0	0	0	0	0
0.379978	0.228276	0.423358	0.060205	0	0	0	0	0	0
0.278468	0.166235	0.331106	0.195655	0	0	0	0	0	0
0.206479	0.243686	0.507075	1.213281	0	0	0	0	0	0
0.282322	0.561585	0.615425	1.045794	0	0	0	0	0	0
0.277616	0.618268	0.596893	0.847349	0	0	0	0	0	0
0.35998	0.539388	0.622999	0.77375	0	0	0	0	0	0
0.368463	0.341895	0.552622	0.662393	0	0	0	0	0	0
0.381416	0.541531	0.614773	0.572951	0	0	0	0	0	0
0.300025	0.310506	0.446845	0.552421	0	0	0	0	0	0
0.400188	0.303466	0.274419	0.553552	0	0	0	0	0	0
0.270861	0.188877	0.265869	0.438984	0	0	0	0	0	0
0.279891	0.344104	0.415665	0.598563	0.219492	0	0	0	0	0
0.612218	0.409644	0.406086	0.488217	1.193435	0	0	0	0	0
0.502815	0.414626	0.436778	0.508411	1.008603	0	0	0	0	0
0.411236	0.425382	0.616078	0.850142	0.254206	0	0	0	0	0
0.341027	0.449678	0.616078	1.234486	0.127103	0	0	0	0	0
0.488062	0.579377	0.495034	0.746862	0.3211	0	0	0	0	0
0.422769	0.435989	0.520245	0.515098	1.685178	0	0	0	0	0
0.417845	0.402763	0.493306	0.640403	0.257549	0	0	0	0	0
0.450795	0.413625	0.451968	0.744658	0.128774	0	0	0	0	0
0.477822	0.435358	0.294215	0.611311	0.064387	0	0	0	0	0
0.416476	0.458236	0.533826	0.74378	0.032194	0	0	0	0	0
0.371445	0.372808	0.600979	1.125721	0.016097	0	0	0	0	0
0.604022	0.503265	0.8047	0.300489	0.008048	0	0	0	0	0
0.610384	0.435358	0.720953	0.150245	0	0	0	0	0	0
0.462576	0.477958	0.693534	0.075122	0	0	0	0	0	0
0.399624	0.568386	0.71067	0.037561	0	0	0	0	0	0
0.41008	0.679769	0.771667	0.018781	0	0	0	0	0	0
0.488753	0.598847	0.60638	0.00939	0	0	0	0	0	0
0.354021	0.563276	0.825374	0.004695	0	0	0	0	0	0
0.333381	0.450766	0.968245	0.002348	0	0	0	0	0	0

0.377829	0.419058	1.064155	0.001174	0	0	0	0	0	0
0.431373	0.47912	1.00909	5.87E-04	0	0	0	0	0	0
0.452489	0.584978	0.965312	2.93E-04	0	0	0	0	0	0
0.418825	0.667757	1.720554	1.47E-04	0	0	0	0	0	0
0.462576	0.729786	0.253112	7.34E-05	0	0	0	0	0	0
0.389965	0.506225	0.126556	0	0	0	0	0	0	0
0.418237	0.498376	0.063278	0	0	0	0	0	0	0
0.549548	0.690607	0.031639	0	0	0	0	0	0	0
0.789046	0.943121	0.01582	0	0	0	0	0	0	0
0.567971	0.810076	0.00791	0	0	0	0	0	0	0
0.534685	1.014303	0.003955	0	0	0	0	0	0	0
0.759242	1.528633	0.001977	0	0	0	0	0	0	0
0.826533	1.751979	9.89E-04	0	0	0	0	0	0	0
0.676507	0.338254	4.94E-04	0	0	0	0	0	0	0
1.02869	0.169127	0	0	0	0	0	0	0	0
1.174594	0.084563	0	0	0	0	0	0	0	0
0.996345	0.042282	0	0	0	0	0	0	0	0
0.966937	0.021141	0	0	0	0	0	0	0	0
1.211956	0.01057	0	0	0	0	0	0	0	0
1.175714	0.005285	0	0	0	0	0	0	0	0
0.938094	0.002643	0	0	0	0	0	0	0	0
0.872558	0.001321	0	0	0	0	0	0	0	0
1.381272	6.61E-04	0	0	0	0	0	0	0	0
1.370601	3.30E-04	0	0	0	0	0	0	0	0
1.10928	1.65E-04	0	0	0	0	0	0	0	0
1.292065	8.26E-05	0	0	0	0	0	0	0	0
0.239564	4.13E-05	0	0	0	0	0	0	0	0
0.119782	0	0	0	0	0	0	0	0	0
0.059891	0	0	0	0	0	0	0	0	0
0.029946	0	0	0	0	0	0	0	0	0
0.014973	0	0	0	0	0	0	0	0	0
0.007486	0	0	0	0	0	0	0	0	0
0.003743	0	0	0	0	0	0	0	0	0
0.001872	0	0	0	0	0	0	0	0	0
9.36E-04	0	0	0	0	0	0	0	0	0
4.68E-04	0	0	0	0	0	0	0	0	0
2.34E-04	0	0	0	0	0	0	0	0	0
1.17E-04	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

[illegible]

[illegible]

s3820066, RMIT University

[illegible]

[illegible]

[illegible]

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0