

Wyniki obliczeń emisji hałasu w przyjętej siatce obliczeniowej. W porze nocnej wywóz drobiu z projektowanego kurnika

LAeq , pory dnia i nocy

Nr punktu	Współrzędne punktów			Wysokość terenu	Poziom dźwięku w porze	
	x	y	z		dnia	nocy
	m	m	m	m	dB(A)	dB(A)
1	0.0	300.0	4.0	0.0	39.0	37.4
2	10.0	300.0	4.0	0.0	39.1	37.5
3	20.0	300.0	4.0	0.0	39.0	37.5
4	30.0	300.0	4.0	0.0	39.2	37.7
5	40.0	300.0	4.0	0.0	39.4	38.0
6	50.0	300.0	4.0	0.0	39.5	38.1
7	60.0	300.0	4.0	0.0	39.6	38.2
8	70.0	300.0	4.0	0.0	39.7	38.3
9	80.0	300.0	4.0	0.0	39.8	38.3
10	90.0	300.0	4.0	0.0	39.8	38.3
11	100.0	300.0	4.0	0.0	39.9	38.4
12	110.0	300.0	4.0	0.0	39.8	38.3
13	120.0	300.0	4.0	0.0	39.8	38.2
14	130.0	300.0	4.0	0.0	39.9	38.3
15	140.0	300.0	4.0	0.0	41.0	39.4
16	150.0	300.0	4.0	0.0	39.5	38.1
17	160.0	300.0	4.0	0.0	39.1	37.6
18	170.0	300.0	4.0	0.0	38.7	37.2
19	180.0	300.0	4.0	0.0	38.0	36.3
20	190.0	300.0	4.0	0.0	37.1	35.6
21	200.0	300.0	4.0	0.0	36.3	34.8
22	210.0	300.0	4.0	0.0	35.2	33.7
23	220.0	300.0	4.0	0.0	32.5	31.3
24	230.0	300.0	4.0	0.0	32.1	31.2
25	240.0	300.0	4.0	0.0	32.4	31.6
26	250.0	300.0	4.0	0.0	32.8	32.0
27	260.0	300.0	4.0	0.0	33.1	32.3
28	270.0	300.0	4.0	0.0	33.5	32.5
29	280.0	300.0	4.0	0.0	34.2	33.2
30	290.0	300.0	4.0	0.0	35.0	33.7
31	300.0	300.0	4.0	0.0	35.1	33.7
32	310.0	300.0	4.0	0.0	34.9	33.5
33	320.0	300.0	4.0	0.0	34.6	33.2
34	330.0	300.0	4.0	0.0	34.3	33.0
35	340.0	300.0	4.0	0.0	34.0	32.6
36	350.0	300.0	4.0	0.0	33.5	32.2
37	360.0	300.0	4.0	0.0	33.0	31.7
38	370.0	300.0	4.0	0.0	32.5	31.2
39	380.0	300.0	4.0	0.0	32.0	30.8
40	390.0	300.0	4.0	0.0	31.6	30.3
41	400.0	300.0	4.0	0.0	31.2	30.0
42	410.0	300.0	4.0	0.0	31.0	29.7
43	420.0	300.0	4.0	0.0	30.7	29.5
44	0.0	290.0	4.0	0.0	39.5	37.9
45	10.0	290.0	4.0	0.0	39.7	38.1
46	20.0	290.0	4.0	0.0	40.0	38.4
47	30.0	290.0	4.0	0.0	40.2	38.6
48	40.0	290.0	4.0	0.0	40.4	38.8
49	50.0	290.0	4.0	0.0	40.6	39.0
50	60.0	290.0	4.0	0.0	40.4	38.9
51	70.0	290.0	4.0	0.0	40.3	38.8
52	80.0	290.0	4.0	0.0	40.4	38.9
53	90.0	290.0	4.0	0.0	40.4	38.9
54	100.0	290.0	4.0	0.0	40.4	38.9
55	110.0	290.0	4.0	0.0	40.4	38.9
56	120.0	290.0	4.0	0.0	40.3	38.7
57	130.0	290.0	4.0	0.0	40.2	38.7
58	140.0	290.0	4.0	0.0	41.4	39.9
59	150.0	290.0	4.0	0.0	40.8	39.4
60	160.0	290.0	4.0	0.0	39.8	38.3
61	170.0	290.0	4.0	0.0	39.1	37.5
62	180.0	290.0	4.0	0.0	38.4	36.8
63	190.0	290.0	4.0	0.0	37.4	35.7
64	200.0	290.0	4.0	0.0	36.2	34.7
65	210.0	290.0	4.0	0.0	32.4	31.1
66	220.0	290.0	4.0	0.0	32.3	31.2
67	230.0	290.0	4.0	0.0	32.2	31.3
68	240.0	290.0	4.0	0.0	32.4	31.6
69	250.0	290.0	4.0	0.0	32.7	31.6
70	260.0	290.0	4.0	0.0	33.2	32.0
71	270.0	290.0	4.0	0.0	34.8	33.8
72	280.0	290.0	4.0	0.0	35.7	34.4
73	290.0	290.0	4.0	0.0	35.8	34.4
74	300.0	290.0	4.0	0.0	35.5	34.1
75	310.0	290.0	4.0	0.0	35.2	33.8
76	320.0	290.0	4.0	0.0	34.9	33.5
77	330.0	290.0	4.0	0.0	34.5	33.2
78	340.0	290.0	4.0	0.0	34.1	32.7
79	350.0	290.0	4.0	0.0	33.4	32.1
80	360.0	290.0	4.0	0.0	32.8	31.6
81	370.0	290.0	4.0	0.0	32.4	31.1
82	380.0	290.0	4.0	0.0	32.0	30.8
83	390.0	290.0	4.0	0.0	31.6	30.4

84	400.0	290.0	4.0	0.0	31.3	30.1
85	410.0	290.0	4.0	0.0	31.1	29.8
86	420.0	290.0	4.0	0.0	30.8	29.5
87	0.0	280.0	4.0	0.0	40.0	38.4
88	10.0	280.0	4.0	0.0	40.2	38.6
89	20.0	280.0	4.0	0.0	40.5	38.9
90	30.0	280.0	4.0	0.0	40.8	39.1
91	40.0	280.0	4.0	0.0	40.9	39.3
92	50.0	280.0	4.0	0.0	41.2	39.5
93	60.0	280.0	4.0	0.0	41.3	39.7
94	70.0	280.0	4.0	0.0	41.5	39.8
95	80.0	280.0	4.0	0.0	41.5	39.9
96	90.0	280.0	4.0	0.0	41.6	39.9
97	100.0	280.0	4.0	0.0	41.7	39.9
98	110.0	280.0	4.0	0.0	41.3	39.7
99	120.0	280.0	4.0	0.0	40.9	39.4
100	130.0	280.0	4.0	0.0	40.8	39.3
101	140.0	280.0	4.0	0.0	41.3	39.8
102	150.0	280.0	4.0	0.0	42.0	40.5
103	160.0	280.0	4.0	0.0	40.2	38.7
104	170.0	280.0	4.0	0.0	39.6	37.9
105	180.0	280.0	4.0	0.0	38.5	36.9
106	190.0	280.0	4.0	0.0	37.5	35.9
107	200.0	280.0	4.0	0.0	32.5	30.9
108	210.0	280.0	4.0	0.0	31.8	30.6
109	220.0	280.0	4.0	0.0	32.6	31.8
110	230.0	280.0	4.0	0.0	33.1	32.3
111	240.0	280.0	4.0	0.0	33.3	32.2
112	250.0	280.0	4.0	0.0	33.8	32.5
113	260.0	280.0	4.0	0.0	35.1	33.5
114	270.0	280.0	4.0	0.0	35.8	34.1
115	280.0	280.0	4.0	0.0	35.5	33.8
116	290.0	280.0	4.0	0.0	35.5	33.8
117	300.0	280.0	4.0	0.0	35.2	33.6
118	310.0	280.0	4.0	0.0	34.9	33.4
119	320.0	280.0	4.0	0.0	34.9	33.6
120	330.0	280.0	4.0	0.0	34.3	33.0
121	340.0	280.0	4.0	0.0	33.7	32.5
122	350.0	280.0	4.0	0.0	33.1	31.9
123	360.0	280.0	4.0	0.0	32.7	31.5
124	370.0	280.0	4.0	0.0	32.3	31.1
125	380.0	280.0	4.0	0.0	31.9	30.7
126	390.0	280.0	4.0	0.0	31.7	30.4
127	400.0	280.0	4.0	0.0	31.4	30.2
128	410.0	280.0	4.0	0.0	31.1	29.9
129	420.0	280.0	4.0	0.0	30.9	29.6
130	0.0	270.0	4.0	0.0	40.6	38.9
131	10.0	270.0	4.0	0.0	40.8	39.1
132	20.0	270.0	4.0	0.0	41.1	39.5
133	30.0	270.0	4.0	0.0	41.4	39.7
134	40.0	270.0	4.0	0.0	41.6	39.9
135	50.0	270.0	4.0	0.0	41.8	40.1
136	60.0	270.0	4.0	0.0	42.0	40.3
137	70.0	270.0	4.0	0.0	42.1	40.5
138	80.0	270.0	4.0	0.0	42.2	40.6
139	90.0	270.0	4.0	0.0	42.3	40.6
140	100.0	270.0	4.0	0.0	42.3	40.6
141	110.0	270.0	4.0	0.0	42.3	40.6
142	120.0	270.0	4.0	0.0	42.3	40.5
143	130.0	270.0	4.0	0.0	42.1	40.3
144	140.0	270.0	4.0	0.0	41.9	40.2
145	150.0	270.0	4.0	0.0	43.1	41.4
146	160.0	270.0	4.0	0.0	41.0	39.4
147	170.0	270.0	4.0	0.0	39.7	37.9
148	180.0	270.0	4.0	0.0	38.3	36.6
149	190.0	270.0	4.0	0.0	33.1	31.2
150	200.0	270.0	4.0	0.0	32.6	30.8
151	210.0	270.0	4.0	0.0	33.8	32.5
152	220.0	270.0	4.0	0.0	33.4	32.6
153	230.0	270.0	4.0	0.0	33.9	32.9
154	240.0	270.0	4.0	0.0	34.8	33.6
155	250.0	270.0	4.0	0.0	36.2	34.7
156	260.0	270.0	4.0	0.0	36.5	34.8
157	270.0	270.0	4.0	0.0	36.1	34.3
158	280.0	270.0	4.0	0.0	35.5	33.7
159	290.0	270.0	4.0	0.0	35.4	33.8
160	300.0	270.0	4.0	0.0	35.0	33.3
161	310.0	270.0	4.0	0.0	34.3	32.7
162	320.0	270.0	4.0	0.0	33.5	31.9
163	330.0	270.0	4.0	0.0	32.9	31.4
164	340.0	270.0	4.0	0.0	32.5	31.0
165	350.0	270.0	4.0	0.0	32.2	30.8
166	360.0	270.0	4.0	0.0	32.0	30.6
167	370.0	270.0	4.0	0.0	31.9	30.6
168	380.0	270.0	4.0	0.0	32.0	30.8
169	390.0	270.0	4.0	0.0	31.7	30.5
170	400.0	270.0	4.0	0.0	31.5	30.2
171	410.0	270.0	4.0	0.0	31.2	30.0
172	420.0	270.0	4.0	0.0	31.0	29.7
173	0.0	260.0	4.0	0.0	41.2	39.6
174	10.0	260.0	4.0	0.0	41.5	39.8
175	20.0	260.0	4.0	0.0	41.7	40.1
176	30.0	260.0	4.0	0.0	42.0	40.3
177	40.0	260.0	4.0	0.0	42.3	40.7
178	50.0	260.0	4.0	0.0	42.5	40.9

179	60.0	260.0	4.0	0.0	42.7	41.1
180	70.0	260.0	4.0	0.0	42.9	41.2
181	80.0	260.0	4.0	0.0	43.0	41.3
182	90.0	260.0	4.0	0.0	43.1	41.4
183	100.0	260.0	4.0	0.0	43.1	41.4
184	110.0	260.0	4.0	0.0	43.1	41.3
185	120.0	260.0	4.0	0.0	43.0	41.3
186	130.0	260.0	4.0	0.0	42.9	41.1
187	140.0	260.0	4.0	0.0	42.7	40.9
188	150.0	260.0	4.0	0.0	43.8	42.0
189	160.0	260.0	4.0	0.0	42.8	40.8
190	170.0	260.0	4.0	0.0	40.5	38.5
191	180.0	260.0	4.0	0.0	33.0	30.9
192	190.0	260.0	4.0	0.0	30.8	28.5
193	200.0	260.0	4.0	0.0	33.9	32.3
194	210.0	260.0	4.0	0.0	35.0	33.7
195	220.0	260.0	4.0	0.0	35.9	34.9
196	230.0	260.0	4.0	0.0	35.9	34.6
197	240.0	260.0	4.0	0.0	37.4	35.8
198	250.0	260.0	4.0	0.0	37.2	35.5
199	260.0	260.0	4.0	0.0	36.6	34.8
200	270.0	260.0	4.0	0.0	36.0	34.2
201	280.0	260.0	4.0	0.0	35.5	33.6
202	290.0	260.0	4.0	0.0	35.1	33.4
203	300.0	260.0	4.0	0.0	34.3	32.7
204	310.0	260.0	4.0	0.0	33.4	31.8
205	320.0	260.0	4.0	0.0	32.9	31.4
206	330.0	260.0	4.0	0.0	32.4	30.9
207	340.0	260.0	4.0	0.0	32.2	30.6
208	350.0	260.0	4.0	0.0	31.9	30.4
209	360.0	260.0	4.0	0.0	31.7	30.2
210	370.0	260.0	4.0	0.0	31.5	30.1
211	380.0	260.0	4.0	0.0	31.4	29.9
212	390.0	260.0	4.0	0.0	31.2	29.8
213	400.0	260.0	4.0	0.0	31.1	29.6
214	410.0	260.0	4.0	0.0	30.9	29.5
215	420.0	260.0	4.0	0.0	30.8	29.5
216	0.0	250.0	4.0	0.0	42.0	40.3
217	10.0	250.0	4.0	0.0	42.3	40.6
218	20.0	250.0	4.0	0.0	42.6	40.8
219	30.0	250.0	4.0	0.0	42.8	41.1
220	40.0	250.0	4.0	0.0	43.1	41.3
221	50.0	250.0	4.0	0.0	43.3	41.6
222	60.0	250.0	4.0	0.0	43.5	41.9
223	70.0	250.0	4.0	0.0	43.7	42.0
224	80.0	250.0	4.0	0.0	43.8	42.1
225	90.0	250.0	4.0	0.0	43.9	42.1
226	100.0	250.0	4.0	0.0	43.9	42.2
227	110.0	250.0	4.0	0.0	43.9	42.1
228	120.0	250.0	4.0	0.0	43.8	42.0
229	130.0	250.0	4.0	0.0	43.7	41.9
230	140.0	250.0	4.0	0.0	43.4	41.6
231	150.0	250.0	4.0	0.0	43.1	41.4
232	160.0	250.0	4.0	0.0	44.8	42.9
233	170.0	250.0	4.0	0.0	32.7	30.9
234	180.0	250.0	4.0	0.0	26.3	24.7
235	190.0	250.0	4.0	0.0	28.4	26.2
236	200.0	250.0	4.0	0.0	34.5	32.9
237	210.0	250.0	4.0	0.0	37.2	36.1
238	220.0	250.0	4.0	0.0	38.7	37.0
239	230.0	250.0	4.0	0.0	39.7	37.9
240	240.0	250.0	4.0	0.0	38.6	36.7
241	250.0	250.0	4.0	0.0	37.8	35.7
242	260.0	250.0	4.0	0.0	36.9	35.0
243	270.0	250.0	4.0	0.0	35.6	33.8
244	280.0	250.0	4.0	0.0	35.0	33.4
245	290.0	250.0	4.0	0.0	34.2	32.6
246	300.0	250.0	4.0	0.0	33.5	32.0
247	310.0	250.0	4.0	0.0	33.0	31.6
248	320.0	250.0	4.0	0.0	32.6	31.2
249	330.0	250.0	4.0	0.0	32.5	31.0
250	340.0	250.0	4.0	0.0	32.2	30.7
251	350.0	250.0	4.0	0.0	31.9	30.4
252	360.0	250.0	4.0	0.0	31.8	30.3
253	370.0	250.0	4.0	0.0	31.6	30.1
254	380.0	250.0	4.0	0.0	31.5	30.0
255	390.0	250.0	4.0	0.0	31.2	29.7
256	400.0	250.0	4.0	0.0	31.0	29.5
257	410.0	250.0	4.0	0.0	30.8	29.3
258	420.0	250.0	4.0	0.0	30.6	29.1
259	0.0	240.0	4.0	0.0	42.7	41.0
260	10.0	240.0	4.0	0.0	43.1	41.4
261	20.0	240.0	4.0	0.0	43.3	41.6
262	30.0	240.0	4.0	0.0	43.7	42.0
263	40.0	240.0	4.0	0.0	43.9	42.2
264	50.0	240.0	4.0	0.0	44.2	42.4
265	60.0	240.0	4.0	0.0	44.4	42.7
266	70.0	240.0	4.0	0.0	44.6	42.9
267	80.0	240.0	4.0	0.0	44.8	43.0
268	90.0	240.0	4.0	0.0	44.8	43.1
269	100.0	240.0	4.0	0.0	44.8	43.0
270	110.0	240.0	4.0	0.0	44.8	43.0
271	120.0	240.0	4.0	0.0	44.7	42.8
272	130.0	240.0	4.0	0.0	44.5	42.7
273	140.0	240.0	4.0	0.0	44.3	42.5

274	150.0	240.0	4.0	0.0	44.0	42.2
275	160.0	240.0	4.0	0.0	45.6	43.7
278	190.0	240.0	4.0	0.0	24.3	23.1
279	200.0	240.0	4.0	0.0	36.5	35.5
280	210.0	240.0	4.0	0.0	40.6	38.9
281	220.0	240.0	4.0	0.0	40.6	38.8
282	230.0	240.0	4.0	0.0	40.0	38.0
283	240.0	240.0	4.0	0.0	39.1	37.0
284	250.0	240.0	4.0	0.0	37.6	35.6
285	260.0	240.0	4.0	0.0	35.9	33.9
286	270.0	240.0	4.0	0.0	34.3	32.3
287	280.0	240.0	4.0	0.0	34.3	32.8
288	290.0	240.0	4.0	0.0	33.8	32.3
289	300.0	240.0	4.0	0.0	33.4	32.0
290	310.0	240.0	4.0	0.0	33.0	31.6
291	320.0	240.0	4.0	0.0	32.8	31.3
292	330.0	240.0	4.0	0.0	32.6	31.1
293	340.0	240.0	4.0	0.0	32.4	30.9
294	350.0	240.0	4.0	0.0	32.2	30.6
295	360.0	240.0	4.0	0.0	32.0	30.5
296	370.0	240.0	4.0	0.0	31.8	30.3
297	380.0	240.0	4.0	0.0	31.5	30.1
298	390.0	240.0	4.0	0.0	31.4	29.9
299	400.0	240.0	4.0	0.0	31.1	29.6
300	410.0	240.0	4.0	0.0	31.0	29.6
301	420.0	240.0	4.0	0.0	30.8	29.3
302	0.0	230.0	4.0	0.0	43.4	41.6
303	10.0	230.0	4.0	0.0	43.9	42.2
304	20.0	230.0	4.0	0.0	44.2	42.5
305	30.0	230.0	4.0	0.0	44.5	42.9
306	40.0	230.0	4.0	0.0	44.9	43.1
307	50.0	230.0	4.0	0.0	45.1	43.4
308	60.0	230.0	4.0	0.0	45.3	43.6
309	70.0	230.0	4.0	0.0	45.6	43.8
310	80.0	230.0	4.0	0.0	45.8	44.0
311	90.0	230.0	4.0	0.0	45.9	44.1
312	100.0	230.0	4.0	0.0	45.9	44.1
313	110.0	230.0	4.0	0.0	45.8	44.0
314	120.0	230.0	4.0	0.0	45.7	43.9
315	130.0	230.0	4.0	0.0	45.5	43.6
316	140.0	230.0	4.0	0.0	45.2	43.3
317	150.0	230.0	4.0	0.0	44.8	43.0
318	160.0	230.0	4.0	0.0	46.1	44.1
322	200.0	230.0	4.0	0.0	42.4	40.7
323	210.0	230.0	4.0	0.0	41.4	39.7
324	220.0	230.0	4.0	0.0	40.6	38.6
325	230.0	230.0	4.0	0.0	39.6	37.3
326	240.0	230.0	4.0	0.0	38.1	35.8
327	250.0	230.0	4.0	0.0	36.5	34.5
328	260.0	230.0	4.0	0.0	33.6	31.6
329	270.0	230.0	4.0	0.0	32.9	30.8
330	280.0	230.0	4.0	0.0	33.9	32.4
331	290.0	230.0	4.0	0.0	33.7	32.3
332	300.0	230.0	4.0	0.0	33.4	32.1
333	310.0	230.0	4.0	0.0	33.2	31.7
334	320.0	230.0	4.0	0.0	33.0	31.5
335	330.0	230.0	4.0	0.0	32.8	31.3
336	340.0	230.0	4.0	0.0	32.6	31.2
337	350.0	230.0	4.0	0.0	32.4	30.9
338	360.0	230.0	4.0	0.0	32.3	30.8
339	370.0	230.0	4.0	0.0	32.0	30.6
340	380.0	230.0	4.0	0.0	31.8	30.3
341	390.0	230.0	4.0	0.0	31.7	30.2
342	400.0	230.0	4.0	0.0	31.4	29.9
343	410.0	230.0	4.0	0.0	31.3	29.8
344	420.0	230.0	4.0	0.0	31.1	29.6
345	0.0	220.0	4.0	0.0	43.8	42.1
346	10.0	220.0	4.0	0.0	44.4	42.7
347	20.0	220.0	4.0	0.0	45.0	43.3
348	30.0	220.0	4.0	0.0	45.5	43.8
349	40.0	220.0	4.0	0.0	45.9	44.1
350	50.0	220.0	4.0	0.0	46.2	44.5
351	60.0	220.0	4.0	0.0	46.5	44.8
352	70.0	220.0	4.0	0.0	46.7	44.9
353	80.0	220.0	4.0	0.0	46.9	45.0
354	90.0	220.0	4.0	0.0	47.0	45.2
355	100.0	220.0	4.0	0.0	47.1	45.2
356	110.0	220.0	4.0	0.0	47.0	45.1
357	120.0	220.0	4.0	0.0	46.9	44.9
358	130.0	220.0	4.0	0.0	46.6	44.6
359	140.0	220.0	4.0	0.0	46.3	44.3
360	150.0	220.0	4.0	0.0	45.9	43.9
361	160.0	220.0	4.0	0.0	46.1	44.4
362	170.0	220.0	4.0	0.0	47.3	45.6
363	180.0	220.0	4.0	0.0	47.7	45.8
364	190.0	220.0	4.0	0.0	45.1	43.5
365	200.0	220.0	4.0	0.0	42.9	41.1
366	210.0	220.0	4.0	0.0	41.4	39.5
367	220.0	220.0	4.0	0.0	38.8	36.6
368	230.0	220.0	4.0	0.0	35.1	33.2
369	240.0	220.0	4.0	0.0	34.7	32.1
370	250.0	220.0	4.0	0.0	35.2	32.8
371	260.0	220.0	4.0	0.0	35.5	33.3
372	270.0	220.0	4.0	0.0	32.7	30.8
373	280.0	220.0	4.0	0.0	33.8	32.5

374	290.0	220.0	4.0	0.0	33.7	32.4
375	300.0	220.0	4.0	0.0	33.6	32.2
376	310.0	220.0	4.0	0.0	33.3	31.9
377	320.0	220.0	4.0	0.0	33.2	31.8
378	330.0	220.0	4.0	0.0	33.0	31.6
379	340.0	220.0	4.0	0.0	32.8	31.4
380	350.0	220.0	4.0	0.0	32.6	31.2
381	360.0	220.0	4.0	0.0	32.5	31.0
382	370.0	220.0	4.0	0.0	32.4	31.0
383	380.0	220.0	4.0	0.0	32.3	30.8
384	390.0	220.0	4.0	0.0	32.1	30.6
385	400.0	220.0	4.0	0.0	32.1	30.6
386	410.0	220.0	4.0	0.0	31.8	30.3
387	420.0	220.0	4.0	0.0	31.8	30.3
388	0.0	210.0	4.0	0.0	44.2	42.4
389	10.0	210.0	4.0	0.0	44.9	43.2
390	20.0	210.0	4.0	0.0	45.6	43.9
391	30.0	210.0	4.0	0.0	46.3	44.6
392	40.0	210.0	4.0	0.0	47.0	45.2
393	50.0	210.0	4.0	0.0	47.4	45.7
394	60.0	210.0	4.0	0.0	47.8	46.0
395	70.0	210.0	4.0	0.0	48.1	46.3
396	80.0	210.0	4.0	0.0	48.2	46.4
397	90.0	210.0	4.0	0.0	48.3	46.4
398	100.0	210.0	4.0	0.0	48.4	46.4
399	110.0	210.0	4.0	0.0	48.4	46.3
400	120.0	210.0	4.0	0.0	48.2	46.1
401	130.0	210.0	4.0	0.0	47.9	45.8
402	140.0	210.0	4.0	0.0	47.5	45.4
403	150.0	210.0	4.0	0.0	47.0	44.9
404	160.0	210.0	4.0	0.0	46.9	45.1
405	170.0	210.0	4.0	0.0	47.6	45.8
406	180.0	210.0	4.0	0.0	47.1	45.5
407	190.0	210.0	4.0	0.0	47.6	45.6
408	200.0	210.0	4.0	0.0	43.1	41.3
409	210.0	210.0	4.0	0.0	32.8	30.8
410	220.0	210.0	4.0	0.0	31.5	29.3
411	230.0	210.0	4.0	0.0	31.5	29.4
412	240.0	210.0	4.0	0.0	31.6	29.6
413	250.0	210.0	4.0	0.0	33.1	30.9
414	260.0	210.0	4.0	0.0	34.9	32.5
415	270.0	210.0	4.0	0.0	35.4	33.1
416	280.0	210.0	4.0	0.0	33.8	32.7
417	290.0	210.0	4.0	0.0	33.6	32.3
418	300.0	210.0	4.0	0.0	33.5	32.3
419	310.0	210.0	4.0	0.0	33.4	32.1
420	320.0	210.0	4.0	0.0	33.3	32.0
421	330.0	210.0	4.0	0.0	33.3	31.9
422	340.0	210.0	4.0	0.0	33.2	31.8
423	350.0	210.0	4.0	0.0	33.2	31.7
424	360.0	210.0	4.0	0.0	33.1	31.6
425	370.0	210.0	4.0	0.0	32.9	31.4
426	380.0	210.0	4.0	0.0	33.0	31.5
427	390.0	210.0	4.0	0.0	32.8	31.1
428	400.0	210.0	4.0	0.0	32.5	30.8
429	410.0	210.0	4.0	0.0	32.3	30.7
430	420.0	210.0	4.0	0.0	31.8	30.1
431	0.0	200.0	4.0	0.0	44.5	42.8
432	10.0	200.0	4.0	0.0	45.3	43.6
433	20.0	200.0	4.0	0.0	46.2	44.5
434	30.0	200.0	4.0	0.0	47.1	45.3
435	40.0	200.0	4.0	0.0	47.8	46.1
436	50.0	200.0	4.0	0.0	48.5	46.8
437	60.0	200.0	4.0	0.0	49.1	47.3
438	70.0	200.0	4.0	0.0	49.5	47.7
439	80.0	200.0	4.0	0.0	49.8	48.0
440	90.0	200.0	4.0	0.0	50.0	48.1
441	100.0	200.0	4.0	0.0	50.1	48.0
442	110.0	200.0	4.0	0.0	50.0	47.8
443	120.0	200.0	4.0	0.0	49.7	47.5
444	130.0	200.0	4.0	0.0	49.4	47.1
445	140.0	200.0	4.0	0.0	48.9	46.7
446	150.0	200.0	4.0	0.0	48.4	46.3
447	160.0	200.0	4.0	0.0	47.9	45.9
448	170.0	200.0	4.0	0.0	47.7	45.8
449	180.0	200.0	4.0	0.0	47.5	45.8
450	190.0	200.0	4.0	0.0	46.8	45.0
456	250.0	200.0	4.0	0.0	27.8	26.3
457	260.0	200.0	4.0	0.0	29.0	27.3
458	270.0	200.0	4.0	0.0	34.2	32.2
459	280.0	200.0	4.0	0.0	36.0	34.1
460	290.0	200.0	4.0	0.0	35.5	34.4
461	300.0	200.0	4.0	0.0	33.7	32.5
462	310.0	200.0	4.0	0.0	34.0	32.7
463	320.0	200.0	4.0	0.0	34.1	32.7
464	330.0	200.0	4.0	0.0	34.3	32.8
465	340.0	200.0	4.0	0.0	34.3	32.8
466	350.0	200.0	4.0	0.0	34.1	32.4
467	360.0	200.0	4.0	0.0	33.4	31.6
468	370.0	200.0	4.0	0.0	32.3	30.3
469	380.0	200.0	4.0	0.0	31.7	30.1
470	390.0	200.0	4.0	0.0	31.4	29.9
471	400.0	200.0	4.0	0.0	31.0	29.7
472	410.0	200.0	4.0	0.0	30.8	29.5
473	420.0	200.0	4.0	0.0	30.6	29.2

474	0.0	190.0	4.0	0.0	44.8	43.2
475	10.0	190.0	4.0	0.0	45.7	44.0
476	20.0	190.0	4.0	0.0	46.7	45.0
477	30.0	190.0	4.0	0.0	47.7	46.0
478	40.0	190.0	4.0	0.0	48.8	47.1
479	50.0	190.0	4.0	0.0	49.7	48.0
480	60.0	190.0	4.0	0.0	50.5	48.8
481	70.0	190.0	4.0	0.0	51.1	49.3
482	80.0	190.0	4.0	0.0	51.6	49.8
483	90.0	190.0	4.0	0.0	52.1	50.1
484	100.0	190.0	4.0	0.0	52.3	50.1
485	110.0	190.0	4.0	0.0	52.2	49.7
486	120.0	190.0	4.0	0.0	51.8	49.2
487	130.0	190.0	4.0	0.0	51.2	48.7
488	140.0	190.0	4.0	0.0	50.5	48.1
489	150.0	190.0	4.0	0.0	49.9	47.7
490	160.0	190.0	4.0	0.0	49.2	47.1
491	170.0	190.0	4.0	0.0	48.6	46.6
492	180.0	190.0	4.0	0.0	48.3	46.4
493	190.0	190.0	4.0	0.0	47.4	45.6
494	200.0	190.0	4.0	0.0	46.9	45.4
495	210.0	190.0	4.0	0.0	47.0	45.2
496	220.0	190.0	4.0	0.0	46.3	44.4
501	270.0	190.0	4.0	0.0	29.8	29.0
502	280.0	190.0	4.0	0.0	35.3	33.6
503	290.0	190.0	4.0	0.0	37.8	36.0
504	300.0	190.0	4.0	0.0	38.6	36.7
505	310.0	190.0	4.0	0.0	36.1	34.2
506	320.0	190.0	4.0	0.0	30.7	29.2
507	330.0	190.0	4.0	0.0	29.0	27.2
508	340.0	190.0	4.0	0.0	28.9	27.3
509	350.0	190.0	4.0	0.0	29.8	28.4
510	360.0	190.0	4.0	0.0	30.1	29.1
511	370.0	190.0	4.0	0.0	30.4	29.4
512	380.0	190.0	4.0	0.0	30.5	29.5
513	390.0	190.0	4.0	0.0	30.7	29.6
514	400.0	190.0	4.0	0.0	31.0	29.9
515	410.0	190.0	4.0	0.0	30.9	29.6
516	420.0	190.0	4.0	0.0	30.7	29.4
517	0.0	180.0	4.0	0.0	45.5	43.8
518	10.0	180.0	4.0	0.0	46.5	44.8
519	20.0	180.0	4.0	0.0	47.3	45.7
520	30.0	180.0	4.0	0.0	48.5	46.8
521	40.0	180.0	4.0	0.0	49.7	48.0
522	50.0	180.0	4.0	0.0	50.9	49.2
523	60.0	180.0	4.0	0.0	52.0	50.3
524	70.0	180.0	4.0	0.0	52.9	51.1
525	80.0	180.0	4.0	0.0	53.6	51.8
526	90.0	180.0	4.0	0.0	54.6	52.7
527	100.0	180.0	4.0	0.0	55.4	53.1
528	110.0	180.0	4.0	0.0	55.2	52.3
529	120.0	180.0	4.0	0.0	54.7	51.7
530	130.0	180.0	4.0	0.0	53.9	50.9
531	140.0	180.0	4.0	0.0	52.9	50.1
532	150.0	180.0	4.0	0.0	51.7	49.3
533	160.0	180.0	4.0	0.0	50.7	48.5
534	170.0	180.0	4.0	0.0	49.6	47.6
535	180.0	180.0	4.0	0.0	49.1	47.3
536	190.0	180.0	4.0	0.0	48.3	46.5
537	200.0	180.0	4.0	0.0	47.4	45.5
538	210.0	180.0	4.0	0.0	46.3	44.5
539	220.0	180.0	4.0	0.0	46.0	44.2
540	230.0	180.0	4.0	0.0	45.1	43.2
541	240.0	180.0	4.0	0.0	44.6	42.6
542	250.0	180.0	4.0	0.0	43.4	41.5
543	260.0	180.0	4.0	0.0	42.5	40.5
544	270.0	180.0	4.0	0.0	39.7	37.6
545	280.0	180.0	4.0	0.0	38.4	36.5
546	290.0	180.0	4.0	0.0	37.5	35.6
547	300.0	180.0	4.0	0.0	38.8	36.6
549	320.0	180.0	4.0	0.0	26.2	25.5
550	330.0	180.0	4.0	0.0	29.9	29.0
551	340.0	180.0	4.0	0.0	30.8	30.2
552	350.0	180.0	4.0	0.0	31.3	30.6
553	360.0	180.0	4.0	0.0	31.7	30.7
554	370.0	180.0	4.0	0.0	31.9	30.8
555	380.0	180.0	4.0	0.0	31.9	30.6
556	390.0	180.0	4.0	0.0	31.8	30.5
557	400.0	180.0	4.0	0.0	31.7	30.4
558	410.0	180.0	4.0	0.0	31.4	30.2
559	420.0	180.0	4.0	0.0	31.2	29.9
560	0.0	170.0	4.0	0.0	45.9	44.2
561	10.0	170.0	4.0	0.0	46.9	45.2
562	20.0	170.0	4.0	0.0	48.1	46.4
563	30.0	170.0	4.0	0.0	49.4	47.7
564	40.0	170.0	4.0	0.0	50.9	49.3
565	50.0	170.0	4.0	0.0	52.6	50.9
566	60.0	170.0	4.0	0.0	53.9	52.2
567	70.0	170.0	4.0	0.0	55.0	53.3
568	80.0	170.0	4.0	0.0	55.8	54.0
569	90.0	170.0	4.0	0.0	57.9	56.3
570	100.0	170.0	4.0	0.0	60.8	59.1
571	110.0	170.0	4.0	0.0	59.7	55.0
572	120.0	170.0	4.0	0.0	58.9	55.8
573	130.0	170.0	4.0	0.0	57.7	53.9

574	140.0	170.0	4.0	0.0	56.3	53.0
575	150.0	170.0	4.0	0.0	54.7	52.3
576	160.0	170.0	4.0	0.0	52.9	50.5
577	170.0	170.0	4.0	0.0	51.8	49.5
578	180.0	170.0	4.0	0.0	50.8	48.6
579	190.0	170.0	4.0	0.0	49.8	47.6
580	200.0	170.0	4.0	0.0	47.6	45.6
581	210.0	170.0	4.0	0.0	45.9	44.0
582	220.0	170.0	4.0	0.0	45.3	43.1
583	230.0	170.0	4.0	0.0	44.6	42.6
584	240.0	170.0	4.0	0.0	43.6	41.7
585	250.0	170.0	4.0	0.0	43.0	41.1
586	260.0	170.0	4.0	0.0	43.4	41.4
587	270.0	170.0	4.0	0.0	39.6	37.6
588	280.0	170.0	4.0	0.0	38.8	36.9
589	290.0	170.0	4.0	0.0	32.9	31.8
590	300.0	170.0	4.0	0.0	33.3	32.2
591	310.0	170.0	4.0	0.0	34.6	33.3
592	320.0	170.0	4.0	0.0	33.7	32.7
593	330.0	170.0	4.0	0.0	33.7	32.6
594	340.0	170.0	4.0	0.0	33.7	32.5
595	350.0	170.0	4.0	0.0	33.4	32.2
596	360.0	170.0	4.0	0.0	33.1	31.8
597	370.0	170.0	4.0	0.0	32.8	31.6
598	380.0	170.0	4.0	0.0	32.4	31.1
599	390.0	170.0	4.0	0.0	32.2	30.9
600	400.0	170.0	4.0	0.0	32.0	30.7
601	410.0	170.0	4.0	0.0	31.6	30.3
602	420.0	170.0	4.0	0.0	31.4	30.1
603	0.0	160.0	4.0	0.0	46.2	44.5
604	10.0	160.0	4.0	0.0	47.3	45.7
605	20.0	160.0	4.0	0.0	48.6	47.0
606	30.0	160.0	4.0	0.0	50.2	48.5
607	40.0	160.0	4.0	0.0	52.1	50.4
608	50.0	160.0	4.0	0.0	54.2	52.5
609	60.0	160.0	4.0	0.0	56.4	54.7
610	70.0	160.0	4.0	0.0	58.2	56.5
611	80.0	160.0	4.0	0.0	58.5	56.8
612	90.0	160.0	4.0	0.0	58.8	57.1
617	140.0	160.0	4.0	0.0	62.1	58.0
618	150.0	160.0	4.0	0.0	58.8	57.5
619	160.0	160.0	4.0	0.0	55.7	52.5
620	170.0	160.0	4.0	0.0	54.8	52.0
621	180.0	160.0	4.0	0.0	53.6	50.7
622	190.0	160.0	4.0	0.0	52.9	50.2
623	200.0	160.0	4.0	0.0	41.6	39.6
624	210.0	160.0	4.0	0.0	41.5	39.8
625	220.0	160.0	4.0	0.0	41.2	39.7
626	230.0	160.0	4.0	0.0	42.3	40.8
629	260.0	160.0	4.0	0.0	41.7	40.6
631	280.0	160.0	4.0	0.0	34.6	34.1
632	290.0	160.0	4.0	0.0	38.9	37.5
633	300.0	160.0	4.0	0.0	37.2	35.4
634	310.0	160.0	4.0	0.0	34.8	34.0
635	320.0	160.0	4.0	0.0	34.4	33.5
636	330.0	160.0	4.0	0.0	34.1	33.1
637	340.0	160.0	4.0	0.0	33.6	32.7
638	350.0	160.0	4.0	0.0	33.3	32.4
639	360.0	160.0	4.0	0.0	32.9	31.9
640	370.0	160.0	4.0	0.0	32.8	31.8
641	380.0	160.0	4.0	0.0	32.3	31.2
642	390.0	160.0	4.0	0.0	32.1	31.0
643	400.0	160.0	4.0	0.0	31.8	30.7
644	410.0	160.0	4.0	0.0	31.5	30.4
645	420.0	160.0	4.0	0.0	31.4	30.2
646	0.0	150.0	4.0	0.0	46.4	44.7
647	10.0	150.0	4.0	0.0	47.6	45.9
648	20.0	150.0	4.0	0.0	49.0	47.3
649	30.0	150.0	4.0	0.0	50.7	49.1
650	40.0	150.0	4.0	0.0	53.0	51.3
651	50.0	150.0	4.0	0.0	55.7	54.1
652	60.0	150.0	4.0	0.0	59.1	57.4
653	70.0	150.0	4.0	0.0	63.8	62.1
654	80.0	150.0	4.0	0.0	63.5	61.8
655	90.0	150.0	4.0	0.0	59.5	57.9
656	100.0	150.0	4.0	0.0	58.1	56.1
665	190.0	150.0	4.0	0.0	57.8	55.6
666	200.0	150.0	4.0	0.0	58.9	55.0
668	220.0	150.0	4.0	0.0	47.8	46.0
670	240.0	150.0	4.0	0.0	44.0	43.6
671	250.0	150.0	4.0	0.0	42.5	42.5
672	260.0	150.0	4.0	0.0	42.2	41.8
673	270.0	150.0	4.0	0.0	42.7	41.8
674	280.0	150.0	4.0	0.0	38.7	38.1
675	290.0	150.0	4.0	0.0	37.3	36.5
676	300.0	150.0	4.0	0.0	38.2	37.2
677	310.0	150.0	4.0	0.0	38.5	37.1
678	320.0	150.0	4.0	0.0	36.1	35.1
679	330.0	150.0	4.0	0.0	34.3	33.6
680	340.0	150.0	4.0	0.0	34.3	33.3
681	350.0	150.0	4.0	0.0	33.3	32.4
682	360.0	150.0	4.0	0.0	32.8	31.9
683	370.0	150.0	4.0	0.0	32.5	31.6
684	380.0	150.0	4.0	0.0	32.3	31.3
685	390.0	150.0	4.0	0.0	32.2	31.2

686	400.0	150.0	4.0	0.0	31.9	30.9
687	410.0	150.0	4.0	0.0	31.7	30.6
688	420.0	150.0	4.0	0.0	31.3	30.1
689	0.0	140.0	4.0	0.0	46.5	44.9
690	10.0	140.0	4.0	0.0	47.7	46.1
691	20.0	140.0	4.0	0.0	49.2	47.5
692	30.0	140.0	4.0	0.0	51.0	49.4
693	40.0	140.0	4.0	0.0	53.5	51.9
694	50.0	140.0	4.0	0.0	56.7	55.0
695	60.0	140.0	4.0	0.0	61.1	59.4
696	70.0	140.0	4.0	0.0	68.6	66.9
702	130.0	140.0	4.0	0.0	56.5	54.9
703	140.0	140.0	4.0	0.0	56.2	54.7
704	150.0	140.0	4.0	0.0	55.2	53.8
711	220.0	140.0	4.0	0.0	50.8	48.1
713	240.0	140.0	4.0	0.0	48.7	48.6
714	250.0	140.0	4.0	0.0	49.0	48.9
715	260.0	140.0	4.0	0.0	47.7	47.7
716	270.0	140.0	4.0	0.0	44.4	44.1
717	280.0	140.0	4.0	0.0	42.9	42.3
718	290.0	140.0	4.0	0.0	38.3	37.6
719	300.0	140.0	4.0	0.0	38.0	37.4
720	310.0	140.0	4.0	0.0	37.6	36.8
721	320.0	140.0	4.0	0.0	38.4	37.1
722	330.0	140.0	4.0	0.0	36.8	35.2
723	340.0	140.0	4.0	0.0	34.9	33.6
724	350.0	140.0	4.0	0.0	33.6	32.6
725	360.0	140.0	4.0	0.0	33.2	32.1
726	370.0	140.0	4.0	0.0	32.9	31.9
727	380.0	140.0	4.0	0.0	32.5	31.4
728	390.0	140.0	4.0	0.0	32.2	31.1
729	400.0	140.0	4.0	0.0	31.8	30.6
730	410.0	140.0	4.0	0.0	31.5	30.4
731	420.0	140.0	4.0	0.0	31.2	30.1
732	0.0	130.0	4.0	0.0	46.4	44.8
733	10.0	130.0	4.0	0.0	47.6	46.0
734	20.0	130.0	4.0	0.0	49.1	47.5
735	30.0	130.0	4.0	0.0	50.9	49.3
736	40.0	130.0	4.0	0.0	53.4	51.8
737	50.0	130.0	4.0	0.0	56.5	54.8
738	60.0	130.0	4.0	0.0	61.0	59.3
750	180.0	130.0	4.0	0.0	53.6	51.4
751	190.0	130.0	4.0	0.0	52.2	49.1
752	200.0	130.0	4.0	0.0	53.2	50.3
754	220.0	130.0	4.0	0.0	49.2	48.4
755	230.0	130.0	4.0	0.0	49.3	48.9
758	260.0	130.0	4.0	0.0	46.3	46.2
759	270.0	130.0	4.0	0.0	47.7	47.6
762	300.0	130.0	4.0	0.0	38.3	37.7
763	310.0	130.0	4.0	0.0	35.3	34.9
764	320.0	130.0	4.0	0.0	34.3	33.4
765	330.0	130.0	4.0	0.0	36.0	34.6
766	340.0	130.0	4.0	0.0	35.6	33.5
767	350.0	130.0	4.0	0.0	33.6	31.6
768	360.0	130.0	4.0	0.0	32.1	30.8
769	370.0	130.0	4.0	0.0	31.9	30.5
770	380.0	130.0	4.0	0.0	30.8	29.6
771	390.0	130.0	4.0	0.0	30.7	29.6
772	400.0	130.0	4.0	0.0	30.6	29.4
773	410.0	130.0	4.0	0.0	30.5	29.3
774	420.0	130.0	4.0	0.0	30.4	29.2
775	0.0	120.0	4.0	0.0	46.2	44.6
776	10.0	120.0	4.0	0.0	47.4	45.8
777	20.0	120.0	4.0	0.0	48.8	47.2
778	30.0	120.0	4.0	0.0	50.4	48.8
779	40.0	120.0	4.0	0.0	52.5	50.8
780	50.0	120.0	4.0	0.0	55.0	53.3
781	60.0	120.0	4.0	0.0	58.2	56.5
782	70.0	120.0	4.0	0.0	61.0	59.3
783	80.0	120.0	4.0	0.0	60.0	58.4
784	90.0	120.0	4.0	0.0	57.9	56.5
794	190.0	120.0	4.0	0.0	47.6	45.2
795	200.0	120.0	4.0	0.0	46.3	46.1
796	210.0	120.0	4.0	0.0	47.9	47.1
797	220.0	120.0	4.0	0.0	48.7	49.6
798	230.0	120.0	4.0	0.0	45.4	45.5
799	240.0	120.0	4.0	0.0	41.7	41.2
801	260.0	120.0	4.0	0.0	44.0	43.9
802	270.0	120.0	4.0	0.0	49.2	49.1
803	280.0	120.0	4.0	0.0	50.1	50.1
804	290.0	120.0	4.0	0.0	45.8	45.7
805	300.0	120.0	4.0	0.0	42.7	42.7
806	310.0	120.0	4.0	0.0	38.1	37.6
807	320.0	120.0	4.0	0.0	34.9	34.2
808	330.0	120.0	4.0	0.0	33.5	32.8
809	340.0	120.0	4.0	0.0	34.6	33.6
810	350.0	120.0	4.0	0.0	35.3	33.7
811	360.0	120.0	4.0	0.0	34.1	32.1
812	370.0	120.0	4.0	0.0	32.6	31.2
813	380.0	120.0	4.0	0.0	32.3	31.1
814	390.0	120.0	4.0	0.0	31.7	30.6
815	400.0	120.0	4.0	0.0	31.2	30.0
816	410.0	120.0	4.0	0.0	31.1	29.9
817	420.0	120.0	4.0	0.0	30.8	29.6
818	0.0	110.0	4.0	0.0	45.8	44.1

819	10.0	110.0	4.0	0.0	46.8	45.2
820	20.0	110.0	4.0	0.0	48.0	46.4
821	30.0	110.0	4.0	0.0	49.3	47.7
822	40.0	110.0	4.0	0.0	50.8	49.2
823	50.0	110.0	4.0	0.0	52.6	51.0
824	60.0	110.0	4.0	0.0	54.5	52.8
825	70.0	110.0	4.0	0.0	55.7	54.1
826	80.0	110.0	4.0	0.0	55.7	54.2
827	90.0	110.0	4.0	0.0	55.0	53.6
828	100.0	110.0	4.0	0.0	54.3	53.1
829	110.0	110.0	4.0	0.0	53.9	52.8
830	120.0	110.0	4.0	0.0	53.7	52.8
831	130.0	110.0	4.0	0.0	53.8	53.0
832	140.0	110.0	4.0	0.0	54.1	53.4
837	190.0	110.0	4.0	0.0	46.8	48.3
838	200.0	110.0	4.0	0.0	46.7	48.6
839	210.0	110.0	4.0	0.0	46.6	48.4
840	220.0	110.0	4.0	0.0	45.3	45.8
841	230.0	110.0	4.0	0.0	43.3	43.2
842	240.0	110.0	4.0	0.0	42.5	41.6
843	250.0	110.0	4.0	0.0	41.3	40.5
844	260.0	110.0	4.0	0.0	41.4	41.0
845	270.0	110.0	4.0	0.0	43.5	43.3
846	280.0	110.0	4.0	0.0	45.2	45.1
847	290.0	110.0	4.0	0.0	45.9	45.8
848	300.0	110.0	4.0	0.0	45.5	45.4
849	310.0	110.0	4.0	0.0	39.0	38.6
850	320.0	110.0	4.0	0.0	37.5	36.6
851	330.0	110.0	4.0	0.0	36.1	35.3
852	340.0	110.0	4.0	0.0	35.2	34.3
853	350.0	110.0	4.0	0.0	35.5	34.5
854	360.0	110.0	4.0	0.0	36.0	34.7
855	370.0	110.0	4.0	0.0	35.3	33.7
856	380.0	110.0	4.0	0.0	33.7	32.2
857	390.0	110.0	4.0	0.0	33.1	31.9
858	400.0	110.0	4.0	0.0	32.7	31.1
859	410.0	110.0	4.0	0.0	31.4	30.4
860	420.0	110.0	4.0	0.0	31.2	30.3
861	0.0	100.0	4.0	0.0	45.3	43.7
862	10.0	100.0	4.0	0.0	46.1	44.5
863	20.0	100.0	4.0	0.0	47.1	45.5
864	30.0	100.0	4.0	0.0	48.2	46.6
865	40.0	100.0	4.0	0.0	49.4	47.8
866	50.0	100.0	4.0	0.0	50.7	49.1
867	60.0	100.0	4.0	0.0	51.8	50.2
868	70.0	100.0	4.0	0.0	52.5	51.0
869	80.0	100.0	4.0	0.0	52.7	51.2
870	90.0	100.0	4.0	0.0	52.4	51.0
871	100.0	100.0	4.0	0.0	52.0	50.7
872	110.0	100.0	4.0	0.0	51.7	50.5
873	120.0	100.0	4.0	0.0	51.6	50.4
874	130.0	100.0	4.0	0.0	51.6	50.6
875	140.0	100.0	4.0	0.0	51.8	50.8
876	150.0	100.0	4.0	0.0	51.8	50.9
877	160.0	100.0	4.0	0.0	51.6	50.8
878	170.0	100.0	4.0	0.0	50.4	49.7
879	180.0	100.0	4.0	0.0	47.7	47.0
881	200.0	100.0	4.0	0.0	43.6	44.3
882	210.0	100.0	4.0	0.0	42.6	43.2
883	220.0	100.0	4.0	0.0	42.7	42.3
884	230.0	100.0	4.0	0.0	41.8	41.7
885	240.0	100.0	4.0	0.0	41.5	40.9
886	250.0	100.0	4.0	0.0	41.2	40.3
887	260.0	100.0	4.0	0.0	40.4	39.8
888	270.0	100.0	4.0	0.0	40.7	40.3
889	280.0	100.0	4.0	0.0	41.3	41.0
890	290.0	100.0	4.0	0.0	41.1	40.7
891	300.0	100.0	4.0	0.0	39.7	39.3
892	310.0	100.0	4.0	0.0	37.4	36.9
893	320.0	100.0	4.0	0.0	35.8	35.3
894	330.0	100.0	4.0	0.0	36.1	35.4
895	340.0	100.0	4.0	0.0	35.3	34.5
896	350.0	100.0	4.0	0.0	34.2	33.2
897	360.0	100.0	4.0	0.0	34.3	33.3
898	370.0	100.0	4.0	0.0	35.1	33.9
899	380.0	100.0	4.0	0.0	35.3	33.8
900	390.0	100.0	4.0	0.0	34.4	32.6
901	400.0	100.0	4.0	0.0	33.4	31.8
902	410.0	100.0	4.0	0.0	33.1	31.7
903	420.0	100.0	4.0	0.0	32.2	31.3
904	0.0	90.0	4.0	0.0	45.0	43.3
905	10.0	90.0	4.0	0.0	45.8	44.1
906	20.0	90.0	4.0	0.0	46.6	44.9
907	30.0	90.0	4.0	0.0	47.5	45.8
908	40.0	90.0	4.0	0.0	48.4	46.8
909	50.0	90.0	4.0	0.0	49.1	47.5
910	60.0	90.0	4.0	0.0	49.8	48.3
911	70.0	90.0	4.0	0.0	50.3	48.8
912	80.0	90.0	4.0	0.0	50.5	49.1
913	90.0	90.0	4.0	0.0	50.5	49.1
914	100.0	90.0	4.0	0.0	50.3	48.9
915	110.0	90.0	4.0	0.0	50.1	48.8
916	120.0	90.0	4.0	0.0	50.0	48.7
917	130.0	90.0	4.0	0.0	49.9	48.7
918	140.0	90.0	4.0	0.0	49.8	48.7

919	150.0	90.0	4.0	0.0	49.4	48.5
920	160.0	90.0	4.0	0.0	49.2	48.3
921	170.0	90.0	4.0	0.0	48.3	47.4
922	180.0	90.0	4.0	0.0	47.2	46.3
923	190.0	90.0	4.0	0.0	46.0	45.2
924	200.0	90.0	4.0	0.0	44.0	43.4
925	210.0	90.0	4.0	0.0	42.5	42.0
926	220.0	90.0	4.0	0.0	42.3	41.2
927	230.0	90.0	4.0	0.0	41.6	40.9
928	240.0	90.0	4.0	0.0	40.8	40.2
929	250.0	90.0	4.0	0.0	40.2	39.5
930	260.0	90.0	4.0	0.0	39.9	39.0
931	270.0	90.0	4.0	0.0	39.6	38.8
932	280.0	90.0	4.0	0.0	39.4	38.9
933	290.0	90.0	4.0	0.0	39.0	38.5
934	300.0	90.0	4.0	0.0	38.2	37.4
935	310.0	90.0	4.0	0.0	36.7	35.9
936	320.0	90.0	4.0	0.0	36.0	35.3
937	330.0	90.0	4.0	0.0	35.4	34.7
938	340.0	90.0	4.0	0.0	35.0	34.0
939	350.0	90.0	4.0	0.0	33.9	33.0
940	360.0	90.0	4.0	0.0	33.8	33.0
941	370.0	90.0	4.0	0.0	33.6	32.8
942	380.0	90.0	4.0	0.0	34.2	33.3
943	390.0	90.0	4.0	0.0	33.7	32.6
944	400.0	90.0	4.0	0.0	33.2	31.8
945	410.0	90.0	4.0	0.0	32.7	31.1
946	420.0	90.0	4.0	0.0	32.6	30.9
947	0.0	80.0	4.0	0.0	44.4	42.7
948	10.0	80.0	4.0	0.0	45.1	43.4
949	20.0	80.0	4.0	0.0	45.8	44.1
950	30.0	80.0	4.0	0.0	46.6	44.9
951	40.0	80.0	4.0	0.0	47.3	45.6
952	50.0	80.0	4.0	0.0	47.9	46.3
953	60.0	80.0	4.0	0.0	48.5	46.9
954	70.0	80.0	4.0	0.0	48.9	47.3
955	80.0	80.0	4.0	0.0	49.1	47.6
956	90.0	80.0	4.0	0.0	49.1	47.6
957	100.0	80.0	4.0	0.0	48.9	47.4
958	110.0	80.0	4.0	0.0	48.7	47.4
959	120.0	80.0	4.0	0.0	48.5	47.2
960	130.0	80.0	4.0	0.0	48.4	47.2
961	140.0	80.0	4.0	0.0	48.3	47.1
962	150.0	80.0	4.0	0.0	48.1	47.0
963	160.0	80.0	4.0	0.0	47.6	46.5
964	170.0	80.0	4.0	0.0	47.2	46.1
965	180.0	80.0	4.0	0.0	46.5	45.5
966	190.0	80.0	4.0	0.0	45.5	44.3
967	200.0	80.0	4.0	0.0	44.1	43.3
968	210.0	80.0	4.0	0.0	42.8	42.1
969	220.0	80.0	4.0	0.0	41.7	40.8
970	230.0	80.0	4.0	0.0	40.6	39.8
971	240.0	80.0	4.0	0.0	41.4	40.4
972	250.0	80.0	4.0	0.0	40.4	39.6
973	260.0	80.0	4.0	0.0	40.1	39.3
974	270.0	80.0	4.0	0.0	39.4	38.4
975	280.0	80.0	4.0	0.0	39.4	38.5
976	290.0	80.0	4.0	0.0	38.8	38.2
977	300.0	80.0	4.0	0.0	38.1	37.4
978	310.0	80.0	4.0	0.0	36.3	35.5
979	320.0	80.0	4.0	0.0	36.0	35.4
980	330.0	80.0	4.0	0.0	35.0	34.0
981	340.0	80.0	4.0	0.0	34.8	33.8
982	350.0	80.0	4.0	0.0	34.7	33.6
983	360.0	80.0	4.0	0.0	34.3	33.3
984	370.0	80.0	4.0	0.0	33.2	32.2
985	380.0	80.0	4.0	0.0	33.2	32.3
986	390.0	80.0	4.0	0.0	33.4	32.4
987	400.0	80.0	4.0	0.0	33.3	32.1
988	410.0	80.0	4.0	0.0	32.7	31.6
989	420.0	80.0	4.0	0.0	32.1	30.9
990	0.0	70.0	4.0	0.0	43.8	42.1
991	10.0	70.0	4.0	0.0	44.4	42.7
992	20.0	70.0	4.0	0.0	45.0	43.3
993	30.0	70.0	4.0	0.0	45.7	44.0
994	40.0	70.0	4.0	0.0	46.2	44.6
995	50.0	70.0	4.0	0.0	46.8	45.1
996	60.0	70.0	4.0	0.0	47.2	45.6
997	70.0	70.0	4.0	0.0	47.6	45.9
998	80.0	70.0	4.0	0.0	47.7	46.1
999	90.0	70.0	4.0	0.0	47.8	46.2
1000	100.0	70.0	4.0	0.0	47.8	46.3
1001	110.0	70.0	4.0	0.0	47.7	46.2
1002	120.0	70.0	4.0	0.0	47.6	46.1
1003	130.0	70.0	4.0	0.0	47.5	46.2
1004	140.0	70.0	4.0	0.0	47.4	46.1
1005	150.0	70.0	4.0	0.0	46.8	45.6
1006	160.0	70.0	4.0	0.0	46.3	45.2
1007	170.0	70.0	4.0	0.0	46.0	44.9
1008	180.0	70.0	4.0	0.0	45.4	44.3
1009	190.0	70.0	4.0	0.0	44.6	43.4
1010	200.0	70.0	4.0	0.0	44.1	42.8
1011	210.0	70.0	4.0	0.0	42.8	41.9
1012	220.0	70.0	4.0	0.0	41.8	40.9
1013	230.0	70.0	4.0	0.0	41.3	40.4

1014	240.0	70.0	4.0	0.0	41.2	40.4
1016	260.0	70.0	4.0	0.0	38.7	37.9
1017	270.0	70.0	4.0	0.0	39.6	38.7
1018	280.0	70.0	4.0	0.0	39.0	38.1
1019	290.0	70.0	4.0	0.0	39.0	37.8
1020	300.0	70.0	4.0	0.0	38.1	37.0
1021	310.0	70.0	4.0	0.0	37.1	36.1
1024	340.0	70.0	4.0	0.0	27.5	26.7
1025	350.0	70.0	4.0	0.0	30.8	29.8
1026	360.0	70.0	4.0	0.0	32.9	31.7
1027	370.0	70.0	4.0	0.0	34.2	33.1
1028	380.0	70.0	4.0	0.0	33.4	32.4
1029	390.0	70.0	4.0	0.0	32.6	31.5
1030	400.0	70.0	4.0	0.0	32.4	31.3
1031	410.0	70.0	4.0	0.0	32.8	31.7
1032	420.0	70.0	4.0	0.0	32.7	31.4
1033	0.0	60.0	4.0	0.0	43.2	41.5
1034	10.0	60.0	4.0	0.0	43.7	42.0
1035	20.0	60.0	4.0	0.0	44.3	42.6
1036	30.0	60.0	4.0	0.0	44.8	43.1
1037	40.0	60.0	4.0	0.0	45.3	43.6
1038	50.0	60.0	4.0	0.0	45.7	44.1
1039	60.0	60.0	4.0	0.0	46.1	44.5
1040	70.0	60.0	4.0	0.0	46.3	44.7
1041	80.0	60.0	4.0	0.0	46.6	44.9
1042	90.0	60.0	4.0	0.0	46.6	45.0
1043	100.0	60.0	4.0	0.0	46.6	45.1
1044	110.0	60.0	4.0	0.0	46.6	45.1
1045	120.0	60.0	4.0	0.0	46.5	45.0
1046	130.0	60.0	4.0	0.0	46.5	45.0
1047	140.0	60.0	4.0	0.0	46.3	44.8
1048	150.0	60.0	4.0	0.0	46.1	44.7
1049	160.0	60.0	4.0	0.0	45.7	44.3
1050	170.0	60.0	4.0	0.0	45.4	44.1
1051	180.0	60.0	4.0	0.0	45.0	43.7
1052	190.0	60.0	4.0	0.0	44.4	43.1
1053	200.0	60.0	4.0	0.0	43.3	42.0
1054	210.0	60.0	4.0	0.0	42.7	41.6
1055	220.0	60.0	4.0	0.0	42.0	40.9
1056	230.0	60.0	4.0	0.0	41.6	40.7
1057	240.0	60.0	4.0	0.0	41.3	40.4
1058	250.0	60.0	4.0	0.0	41.1	40.1
1059	260.0	60.0	4.0	0.0	40.1	39.2
1060	270.0	60.0	4.0	0.0	40.5	39.6
1061	280.0	60.0	4.0	0.0	31.1	31.0
1062	290.0	60.0	4.0	0.0	36.2	35.2
1063	300.0	60.0	4.0	0.0	37.1	36.1
1064	310.0	60.0	4.0	0.0	37.1	35.9
1065	320.0	60.0	4.0	0.0	36.7	35.6
1066	330.0	60.0	4.0	0.0	35.8	34.6
1067	340.0	60.0	4.0	0.0	33.7	32.7
1068	350.0	60.0	4.0	0.0	31.3	30.4
1069	360.0	60.0	4.0	0.0	31.4	30.4
1070	370.0	60.0	4.0	0.0	32.0	30.9
1071	380.0	60.0	4.0	0.0	33.2	31.7
1072	390.0	60.0	4.0	0.0	32.9	31.5
1073	400.0	60.0	4.0	0.0	32.9	31.7
1074	410.0	60.0	4.0	0.0	32.8	31.7
1075	420.0	60.0	4.0	0.0	32.7	31.5
1076	0.0	50.0	4.0	0.0	42.6	40.9
1077	10.0	50.0	4.0	0.0	43.1	41.4
1078	20.0	50.0	4.0	0.0	43.6	41.9
1079	30.0	50.0	4.0	0.0	44.0	42.4
1080	40.0	50.0	4.0	0.0	44.4	42.7
1081	50.0	50.0	4.0	0.0	44.8	43.1
1082	60.0	50.0	4.0	0.0	45.1	43.4
1083	70.0	50.0	4.0	0.0	45.3	43.7
1084	80.0	50.0	4.0	0.0	45.5	43.8
1085	90.0	50.0	4.0	0.0	45.6	44.0
1086	100.0	50.0	4.0	0.0	45.6	44.1
1087	110.0	50.0	4.0	0.0	45.6	44.1
1088	120.0	50.0	4.0	0.0	45.6	44.2
1089	130.0	50.0	4.0	0.0	45.5	44.0
1090	140.0	50.0	4.0	0.0	45.3	43.9
1091	150.0	50.0	4.0	0.0	45.1	43.6
1092	160.0	50.0	4.0	0.0	44.9	43.4
1093	170.0	50.0	4.0	0.0	44.6	43.2
1094	180.0	50.0	4.0	0.0	44.1	42.8
1095	190.0	50.0	4.0	0.0	43.7	42.4
1096	200.0	50.0	4.0	0.0	43.0	41.5
1097	210.0	50.0	4.0	0.0	42.4	41.0
1098	220.0	50.0	4.0	0.0	41.5	40.2
1099	230.0	50.0	4.0	0.0	41.1	39.9
1100	240.0	50.0	4.0	0.0	40.6	39.5
1101	250.0	50.0	4.0	0.0	39.9	38.9
1102	260.0	50.0	4.0	0.0	39.2	38.2
1103	270.0	50.0	4.0	0.0	38.8	37.9
1104	280.0	50.0	4.0	0.0	39.1	38.0
1105	290.0	50.0	4.0	0.0	37.5	36.4
1106	300.0	50.0	4.0	0.0	36.2	35.2
1108	320.0	50.0	4.0	0.0	32.4	31.4
1109	330.0	50.0	4.0	0.0	35.9	34.7
1110	340.0	50.0	4.0	0.0	35.7	34.7
1111	350.0	50.0	4.0	0.0	34.8	33.5
1112	360.0	50.0	4.0	0.0	33.9	32.8

1113	370.0	50.0	4.0	0.0	33.5	32.5
1114	380.0	50.0	4.0	0.0	33.1	32.1
1115	390.0	50.0	4.0	0.0	33.0	31.7
1116	400.0	50.0	4.0	0.0	32.0	30.8
1117	410.0	50.0	4.0	0.0	31.7	30.3
1118	420.0	50.0	4.0	0.0	31.6	30.3
1119	0.0	40.0	4.0	0.0	42.2	40.5
1120	10.0	40.0	4.0	0.0	42.5	40.8
1121	20.0	40.0	4.0	0.0	42.9	41.2
1122	30.0	40.0	4.0	0.0	43.3	41.6
1123	40.0	40.0	4.0	0.0	43.7	42.0
1124	50.0	40.0	4.0	0.0	43.9	42.2
1125	60.0	40.0	4.0	0.0	44.2	42.5
1126	70.0	40.0	4.0	0.0	44.4	42.7
1127	80.0	40.0	4.0	0.0	44.6	42.9
1128	90.0	40.0	4.0	0.0	44.7	43.1
1129	100.0	40.0	4.0	0.0	44.7	43.1
1130	110.0	40.0	4.0	0.0	44.7	43.2
1131	120.0	40.0	4.0	0.0	44.7	43.2
1132	130.0	40.0	4.0	0.0	44.6	43.1
1133	140.0	40.0	4.0	0.0	44.5	43.0
1134	150.0	40.0	4.0	0.0	44.3	42.7
1135	160.0	40.0	4.0	0.0	44.0	42.5
1136	170.0	40.0	4.0	0.0	43.8	42.4
1137	180.0	40.0	4.0	0.0	43.4	42.0
1138	190.0	40.0	4.0	0.0	43.1	41.7
1139	200.0	40.0	4.0	0.0	42.6	41.1
1140	210.0	40.0	4.0	0.0	41.9	40.3
1141	220.0	40.0	4.0	0.0	41.2	39.8
1142	230.0	40.0	4.0	0.0	40.7	39.4
1143	240.0	40.0	4.0	0.0	40.1	39.0
1144	250.0	40.0	4.0	0.0	39.9	38.8
1145	260.0	40.0	4.0	0.0	39.3	38.1
1146	270.0	40.0	4.0	0.0	38.6	37.5
1147	280.0	40.0	4.0	0.0	38.2	37.2
1148	290.0	40.0	4.0	0.0	37.6	36.6
1149	300.0	40.0	4.0	0.0	36.7	35.7
1150	310.0	40.0	4.0	0.0	34.7	33.6
1151	320.0	40.0	4.0	0.0	25.2	24.3
1152	330.0	40.0	4.0	0.0	29.6	28.7
1153	340.0	40.0	4.0	0.0	32.4	30.9
1154	350.0	40.0	4.0	0.0	33.5	32.2
1155	360.0	40.0	4.0	0.0	34.4	33.2
1156	370.0	40.0	4.0	0.0	34.1	32.8
1157	380.0	40.0	4.0	0.0	33.5	32.4
1158	390.0	40.0	4.0	0.0	33.6	32.6
1159	400.0	40.0	4.0	0.0	33.0	31.8
1160	410.0	40.0	4.0	0.0	32.5	31.3
1161	420.0	40.0	4.0	0.0	31.8	30.6
1162	0.0	30.0	4.0	0.0	41.7	40.0
1163	10.0	30.0	4.0	0.0	42.1	40.4
1164	20.0	30.0	4.0	0.0	42.4	40.7
1165	30.0	30.0	4.0	0.0	42.7	41.0
1166	40.0	30.0	4.0	0.0	43.0	41.2
1167	50.0	30.0	4.0	0.0	43.2	41.5
1168	60.0	30.0	4.0	0.0	43.4	41.7
1169	70.0	30.0	4.0	0.0	43.6	41.9
1170	80.0	30.0	4.0	0.0	43.7	42.1
1171	90.0	30.0	4.0	0.0	43.8	42.3
1172	100.0	30.0	4.0	0.0	43.9	42.3
1173	110.0	30.0	4.0	0.0	43.9	42.4
1174	120.0	30.0	4.0	0.0	43.9	42.3
1175	130.0	30.0	4.0	0.0	43.8	42.3
1176	140.0	30.0	4.0	0.0	43.7	42.1
1177	150.0	30.0	4.0	0.0	43.6	42.0
1178	160.0	30.0	4.0	0.0	43.2	41.7
1179	170.0	30.0	4.0	0.0	43.1	41.6
1180	180.0	30.0	4.0	0.0	42.8	41.4
1181	190.0	30.0	4.0	0.0	42.5	41.0
1182	200.0	30.0	4.0	0.0	42.0	40.6
1183	210.0	30.0	4.0	0.0	41.4	39.9
1184	220.0	30.0	4.0	0.0	40.8	39.3
1185	230.0	30.0	4.0	0.0	40.3	39.0
1186	240.0	30.0	4.0	0.0	39.9	38.7
1187	250.0	30.0	4.0	0.0	39.4	38.3
1188	260.0	30.0	4.0	0.0	39.1	38.0
1189	270.0	30.0	4.0	0.0	38.6	37.4
1190	280.0	30.0	4.0	0.0	38.1	37.0
1191	290.0	30.0	4.0	0.0	37.6	36.5
1192	300.0	30.0	4.0	0.0	36.8	35.8
1193	310.0	30.0	4.0	0.0	36.1	34.9
1194	320.0	30.0	4.0	0.0	35.1	34.1
1195	330.0	30.0	4.0	0.0	34.4	33.4
1196	340.0	30.0	4.0	0.0	31.6	30.3
1197	350.0	30.0	4.0	0.0	31.6	30.1
1198	360.0	30.0	4.0	0.0	31.6	30.0
1199	370.0	30.0	4.0	0.0	32.8	31.7
1200	380.0	30.0	4.0	0.0	32.9	31.8
1201	390.0	30.0	4.0	0.0	33.3	32.1
1202	400.0	30.0	4.0	0.0	33.1	32.0
1203	410.0	30.0	4.0	0.0	32.7	31.6
1204	420.0	30.0	4.0	0.0	32.6	31.5
1205	0.0	20.0	4.0	0.0	41.3	39.6
1206	10.0	20.0	4.0	0.0	41.6	39.9
1207	20.0	20.0	4.0	0.0	41.9	40.2

1208	30.0	20.0	4.0	0.0	42.1	40.4
1209	40.0	20.0	4.0	0.0	42.4	40.7
1210	50.0	20.0	4.0	0.0	42.6	40.9
1211	60.0	20.0	4.0	0.0	42.8	41.2
1212	70.0	20.0	4.0	0.0	42.9	41.3
1213	80.0	20.0	4.0	0.0	43.1	41.5
1214	90.0	20.0	4.0	0.0	43.2	41.6
1215	100.0	20.0	4.0	0.0	43.2	41.6
1216	110.0	20.0	4.0	0.0	43.2	41.6
1217	120.0	20.0	4.0	0.0	43.1	41.6
1218	130.0	20.0	4.0	0.0	43.1	41.6
1219	140.0	20.0	4.0	0.0	42.9	41.4
1220	150.0	20.0	4.0	0.0	42.9	41.3
1221	160.0	20.0	4.0	0.0	42.6	41.1
1222	170.0	20.0	4.0	0.0	42.3	40.9
1223	180.0	20.0	4.0	0.0	42.1	40.7
1224	190.0	20.0	4.0	0.0	41.8	40.4
1225	200.0	20.0	4.0	0.0	41.4	40.0
1226	210.0	20.0	4.0	0.0	41.1	39.7
1227	220.0	20.0	4.0	0.0	40.4	38.8
1228	230.0	20.0	4.0	0.0	40.1	38.6
1229	240.0	20.0	4.0	0.0	39.7	38.4
1230	250.0	20.0	4.0	0.0	39.1	38.0
1231	260.0	20.0	4.0	0.0	38.8	37.5
1232	270.0	20.0	4.0	0.0	38.5	37.2
1233	280.0	20.0	4.0	0.0	37.8	36.7
1234	290.0	20.0	4.0	0.0	37.4	36.3
1235	300.0	20.0	4.0	0.0	36.9	35.7
1236	310.0	20.0	4.0	0.0	36.1	35.0
1237	320.0	20.0	4.0	0.0	35.6	34.5
1238	330.0	20.0	4.0	0.0	34.8	33.7
1239	340.0	20.0	4.0	0.0	34.4	33.3
1240	350.0	20.0	4.0	0.0	34.2	33.0
1241	360.0	20.0	4.0	0.0	33.8	32.3
1242	370.0	20.0	4.0	0.0	32.9	31.1
1243	380.0	20.0	4.0	0.0	32.9	30.9
1244	390.0	20.0	4.0	0.0	32.6	31.1
1245	400.0	20.0	4.0	0.0	32.1	30.9
1246	410.0	20.0	4.0	0.0	32.4	31.3
1247	420.0	20.0	4.0	0.0	32.4	31.4
1248	0.0	10.0	4.0	0.0	40.9	39.2
1249	10.0	10.0	4.0	0.0	41.2	39.4
1250	20.0	10.0	4.0	0.0	41.4	39.7
1251	30.0	10.0	4.0	0.0	41.6	39.9
1252	40.0	10.0	4.0	0.0	41.8	40.1
1253	50.0	10.0	4.0	0.0	42.1	40.4
1254	60.0	10.0	4.0	0.0	42.3	40.6
1255	70.0	10.0	4.0	0.0	42.4	40.8
1256	80.0	10.0	4.0	0.0	42.5	40.8
1257	90.0	10.0	4.0	0.0	42.5	40.9
1258	100.0	10.0	4.0	0.0	42.6	41.0
1259	110.0	10.0	4.0	0.0	42.6	41.1
1260	120.0	10.0	4.0	0.0	42.5	41.0
1261	130.0	10.0	4.0	0.0	42.5	40.9
1262	140.0	10.0	4.0	0.0	42.4	40.8
1263	150.0	10.0	4.0	0.0	42.3	40.7
1264	160.0	10.0	4.0	0.0	41.9	40.4
1265	170.0	10.0	4.0	0.0	41.8	40.3
1266	180.0	10.0	4.0	0.0	41.5	40.0
1267	190.0	10.0	4.0	0.0	41.3	39.8
1268	200.0	10.0	4.0	0.0	41.1	39.6
1269	210.0	10.0	4.0	0.0	40.6	39.1
1270	220.0	10.0	4.0	0.0	40.1	38.5
1271	230.0	10.0	4.0	0.0	39.8	38.2
1272	240.0	10.0	4.0	0.0	39.4	37.9
1273	250.0	10.0	4.0	0.0	39.0	37.8
1274	260.0	10.0	4.0	0.0	38.5	37.4
1275	270.0	10.0	4.0	0.0	38.2	36.9
1276	280.0	10.0	4.0	0.0	37.8	36.5
1277	290.0	10.0	4.0	0.0	37.3	36.2
1278	300.0	10.0	4.0	0.0	36.9	35.8
1279	310.0	10.0	4.0	0.0	36.3	35.1
1280	320.0	10.0	4.0	0.0	35.7	34.5
1281	330.0	10.0	4.0	0.0	35.3	34.1
1282	340.0	10.0	4.0	0.0	34.7	33.4
1283	350.0	10.0	4.0	0.0	34.0	32.9
1284	360.0	10.0	4.0	0.0	34.0	32.9
1285	370.0	10.0	4.0	0.0	34.4	33.1
1286	380.0	10.0	4.0	0.0	34.1	32.5
1287	390.0	10.0	4.0	0.0	33.1	31.2
1288	400.0	10.0	4.0	0.0	32.4	30.7
1289	410.0	10.0	4.0	0.0	31.9	30.5
1290	420.0	10.0	4.0	0.0	31.7	30.5
1291	0.0	0.0	4.0	0.0	40.4	38.7
1292	10.0	0.0	4.0	0.0	40.6	38.9
1293	20.0	0.0	4.0	0.0	40.9	39.1
1294	30.0	0.0	4.0	0.0	41.1	39.4
1295	40.0	0.0	4.0	0.0	41.3	39.6
1296	50.0	0.0	4.0	0.0	41.5	39.8
1297	60.0	0.0	4.0	0.0	41.7	40.0
1298	70.0	0.0	4.0	0.0	41.8	40.2
1299	80.0	0.0	4.0	0.0	41.9	40.3
1300	90.0	0.0	4.0	0.0	42.0	40.3
1301	100.0	0.0	4.0	0.0	42.0	40.4
1302	110.0	0.0	4.0	0.0	42.0	40.5

1303	120.0	0.0	4.0	0.0	42.1	40.5
1304	130.0	0.0	4.0	0.0	41.9	40.3
1305	140.0	0.0	4.0	0.0	41.9	40.3
1306	150.0	0.0	4.0	0.0	41.7	40.1
1307	160.0	0.0	4.0	0.0	41.5	40.0
1308	170.0	0.0	4.0	0.0	41.2	39.7
1309	180.0	0.0	4.0	0.0	41.1	39.5
1310	190.0	0.0	4.0	0.0	40.9	39.3
1311	200.0	0.0	4.0	0.0	40.7	39.2
1312	210.0	0.0	4.0	0.0	40.2	38.7
1313	220.0	0.0	4.0	0.0	39.8	38.3
1314	230.0	0.0	4.0	0.0	39.4	37.8
1315	240.0	0.0	4.0	0.0	39.1	37.5
1316	250.0	0.0	4.0	0.0	38.7	37.3
1317	260.0	0.0	4.0	0.0	38.3	37.0
1318	270.0	0.0	4.0	0.0	37.9	36.7
1319	280.0	0.0	4.0	0.0	37.6	36.3
1320	290.0	0.0	4.0	0.0	37.3	35.8
1321	300.0	0.0	4.0	0.0	36.9	35.7
1322	310.0	0.0	4.0	0.0	36.4	35.2
1323	320.0	0.0	4.0	0.0	35.8	34.6
1324	330.0	0.0	4.0	0.0	35.2	34.0
1325	340.0	0.0	4.0	0.0	34.7	33.6
1326	350.0	0.0	4.0	0.0	34.4	33.0
1327	360.0	0.0	4.0	0.0	33.8	32.6
1328	370.0	0.0	4.0	0.0	33.8	32.7
1329	380.0	0.0	4.0	0.0	33.9	32.7
1330	390.0	0.0	4.0	0.0	33.9	32.5
1331	400.0	0.0	4.0	0.0	33.6	32.0
1332	410.0	0.0	4.0	0.0	32.9	31.1
1333	420.0	0.0	4.0	0.0	32.0	30.3

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