

## ZAŁĄCZNIK TEKSTOWY 2.2

## Wyniki obliczeń akustycznych

Program LEQ Professional 6-2018 dla Windows - Wydruk wyników

Lp.	X [m]	Y [m]	z [m]	Leq
1	326.0	49.4	4.0	29.9
2	188.2	200.8	4.0	40.9
3	203.4	234.9	4.0	38.9

Koniec obliczeń

Program LEQ Professional 6-2018 dla  
Windows - Wydruk wyników

Lp.	X [m]	Y [m]	z [m]	Leq
1	0.0	5.0	4.0	31.4
2	0.0	10.0	4.0	31.5
3	0.0	15.0	4.0	31.5
4	0.0	20.0	4.0	31.6
5	0.0	25.0	4.0	31.7
6	0.0	30.0	4.0	31.7
7	0.0	35.0	4.0	31.8
8	0.0	40.0	4.0	31.8
9	0.0	45.0	4.0	31.9
10	0.0	50.0	4.0	31.9
11	0.0	55.0	4.0	32.0
12	0.0	60.0	4.0	32.0
13	0.0	65.0	4.0	32.0
14	0.0	70.0	4.0	32.1
15	0.0	75.0	4.0	32.1
16	0.0	80.0	4.0	32.1
17	0.0	85.0	4.0	32.2
18	0.0	90.0	4.0	32.2
19	0.0	95.0	4.0	32.2
20	0.0	100.0	4.0	32.2
21	0.0	105.0	4.0	32.2
22	0.0	110.0	4.0	32.2
23	0.0	115.0	4.0	32.2
24	0.0	120.0	4.0	32.2
25	0.0	125.0	4.0	32.2
26	0.0	130.0	4.0	32.2
27	0.0	135.0	4.0	32.2
28	0.0	140.0	4.0	32.2
29	0.0	145.0	4.0	32.2
30	0.0	150.0	4.0	32.2
31	0.0	155.0	4.0	32.1
32	0.0	160.0	4.0	32.1
33	0.0	165.0	4.0	32.1
34	0.0	170.0	4.0	32.1
35	0.0	175.0	4.0	32.0
36	0.0	180.0	4.0	32.0
37	0.0	185.0	4.0	31.9
38	0.0	190.0	4.0	31.9
39	0.0	195.0	4.0	31.9
40	0.0	200.0	4.0	31.8
41	0.0	205.0	4.0	31.8
42	0.0	210.0	4.0	31.7
43	0.0	215.0	4.0	31.6
44	0.0	220.0	4.0	31.6
45	0.0	225.0	4.0	31.5
46	0.0	230.0	4.0	31.5
47	0.0	235.0	4.0	31.4
48	0.0	240.0	4.0	31.3
49	0.0	245.0	4.0	31.3
50	0.0	250.0	4.0	31.2
51	0.0	255.0	4.0	31.1
52	0.0	260.0	4.0	31.0
53	0.0	265.0	4.0	31.0
54	0.0	270.0	4.0	30.9
55	0.0	275.0	4.0	30.8
56	0.0	280.0	4.0	30.7
57	0.0	285.0	4.0	30.6
58	0.0	290.0	4.0	30.6
59	0.0	295.0	4.0	30.5
60	0.0	300.0	4.0	30.4
61	0.0	305.0	4.0	30.3
62	0.0	310.0	4.0	30.2
63	0.0	315.0	4.0	30.1
64	0.0	320.0	4.0	30.1
65	0.0	325.0	4.0	30.0
66	0.0	330.0	4.0	29.9
67	5.0	0.0	4.0	31.5
68	5.0	5.0	4.0	31.6
69	5.0	10.0	4.0	31.6
70	5.0	15.0	4.0	31.7
71	5.0	20.0	4.0	31.8
72	5.0	25.0	4.0	31.8
73	5.0	30.0	4.0	31.9
74	5.0	35.0	4.0	31.9

75	5.0	40.0	4.0	32.0
76	5.0	45.0	4.0	32.0
77	5.0	50.0	4.0	32.1
78	5.0	55.0	4.0	32.1
79	5.0	60.0	4.0	32.2
80	5.0	65.0	4.0	32.2
81	5.0	70.0	4.0	32.2
82	5.0	75.0	4.0	32.3
83	5.0	80.0	4.0	32.3
84	5.0	85.0	4.0	32.3
85	5.0	90.0	4.0	32.4
86	5.0	95.0	4.0	32.4
87	5.0	100.0	4.0	32.4
88	5.0	105.0	4.0	32.4
89	5.0	110.0	4.0	32.4
90	5.0	115.0	4.0	32.4
91	5.0	120.0	4.0	32.4
92	5.0	125.0	4.0	32.4
93	5.0	130.0	4.0	32.4
94	5.0	135.0	4.0	32.4
95	5.0	140.0	4.0	32.4
96	5.0	145.0	4.0	32.4
97	5.0	150.0	4.0	32.3
98	5.0	155.0	4.0	32.3
99	5.0	160.0	4.0	32.3
100	5.0	165.0	4.0	32.3
101	5.0	170.0	4.0	32.2
102	5.0	175.0	4.0	32.2
103	5.0	180.0	4.0	32.2
104	5.0	185.0	4.0	32.1
105	5.0	190.0	4.0	32.1
106	5.0	195.0	4.0	32.0
107	5.0	200.0	4.0	32.0
108	5.0	205.0	4.0	31.9
109	5.0	210.0	4.0	31.9
110	5.0	215.0	4.0	31.8
111	5.0	220.0	4.0	31.7
112	5.0	225.0	4.0	31.7
113	5.0	230.0	4.0	31.6
114	5.0	235.0	4.0	31.5
115	5.0	240.0	4.0	31.5
116	5.0	245.0	4.0	31.4
117	5.0	250.0	4.0	31.3
118	5.0	255.0	4.0	31.2
119	5.0	260.0	4.0	31.2
120	5.0	265.0	4.0	31.1
121	5.0	270.0	4.0	31.0
122	5.0	275.0	4.0	30.9
123	5.0	280.0	4.0	30.9
124	5.0	285.0	4.0	30.8
125	5.0	290.0	4.0	30.7
126	5.0	295.0	4.0	30.6
127	5.0	300.0	4.0	30.5
128	5.0	305.0	4.0	30.4
129	5.0	310.0	4.0	30.3
130	5.0	315.0	4.0	30.3
131	5.0	320.0	4.0	30.2
132	5.0	325.0	4.0	30.1
133	5.0	330.0	4.0	30.0
134	10.0	0.0	4.0	31.6
135	10.0	5.0	4.0	31.7
136	10.0	10.0	4.0	31.8
137	10.0	15.0	4.0	31.8
138	10.0	20.0	4.0	31.9
139	10.0	25.0	4.0	32.0
140	10.0	30.0	4.0	32.0
141	10.0	35.0	4.0	32.1
142	10.0	40.0	4.0	32.1
143	10.0	45.0	4.0	32.2
144	10.0	50.0	4.0	32.2
145	10.0	55.0	4.0	32.3
146	10.0	60.0	4.0	32.3
147	10.0	65.0	4.0	32.4
148	10.0	70.0	4.0	32.4
149	10.0	75.0	4.0	32.5
150	10.0	80.0	4.0	32.5
151	10.0	85.0	4.0	32.5
152	10.0	90.0	4.0	32.5

153	10.0	95.0	4.0	32.6
154	10.0	100.0	4.0	32.6
155	10.0	105.0	4.0	32.6
156	10.0	110.0	4.0	32.6
157	10.0	115.0	4.0	32.6
158	10.0	120.0	4.0	32.6
159	10.0	125.0	4.0	32.6
160	10.0	130.0	4.0	32.6
161	10.0	135.0	4.0	32.6
162	10.0	140.0	4.0	32.6
163	10.0	145.0	4.0	32.5
164	10.0	150.0	4.0	32.5
165	10.0	155.0	4.0	32.5
166	10.0	160.0	4.0	32.5
167	10.0	165.0	4.0	32.4
168	10.0	170.0	4.0	32.4
169	10.0	175.0	4.0	32.4
170	10.0	180.0	4.0	32.3
171	10.0	185.0	4.0	32.3
172	10.0	190.0	4.0	32.2
173	10.0	195.0	4.0	32.2
174	10.0	200.0	4.0	32.1
175	10.0	205.0	4.0	32.1
176	10.0	210.0	4.0	32.0
177	10.0	215.0	4.0	32.0
178	10.0	220.0	4.0	31.9
179	10.0	225.0	4.0	31.8
180	10.0	230.0	4.0	31.8
181	10.0	235.0	4.0	31.7
182	10.0	240.0	4.0	31.6
183	10.0	245.0	4.0	31.5
184	10.0	250.0	4.0	31.5
185	10.0	255.0	4.0	31.4
186	10.0	260.0	4.0	31.3
187	10.0	265.0	4.0	31.2
188	10.0	270.0	4.0	31.1
189	10.0	275.0	4.0	31.1
190	10.0	280.0	4.0	31.0
191	10.0	285.0	4.0	30.9
192	10.0	290.0	4.0	30.8
193	10.0	295.0	4.0	30.7
194	10.0	300.0	4.0	30.6
195	10.0	305.0	4.0	30.5
196	10.0	310.0	4.0	30.5
197	10.0	315.0	4.0	30.4
198	10.0	320.0	4.0	30.3
199	10.0	325.0	4.0	30.2
200	10.0	330.0	4.0	30.1
201	15.0	0.0	4.0	31.8
202	15.0	5.0	4.0	31.9
203	15.0	10.0	4.0	31.9
204	15.0	15.0	4.0	32.0
205	15.0	20.0	4.0	32.1
206	15.0	25.0	4.0	32.1
207	15.0	30.0	4.0	32.2
208	15.0	35.0	4.0	32.3
209	15.0	40.0	4.0	32.3
210	15.0	45.0	4.0	32.4
211	15.0	50.0	4.0	32.4
212	15.0	55.0	4.0	32.5
213	15.0	60.0	4.0	32.5
214	15.0	65.0	4.0	32.6
215	15.0	70.0	4.0	32.6
216	15.0	75.0	4.0	32.6
217	15.0	80.0	4.0	32.7
218	15.0	85.0	4.0	32.7
219	15.0	90.0	4.0	32.7
220	15.0	95.0	4.0	32.7
221	15.0	100.0	4.0	32.8
222	15.0	105.0	4.0	32.8
223	15.0	110.0	4.0	32.8
224	15.0	115.0	4.0	32.8
225	15.0	120.0	4.0	32.8
226	15.0	125.0	4.0	32.8
227	15.0	130.0	4.0	32.8
228	15.0	135.0	4.0	32.8
229	15.0	140.0	4.0	32.7
230	15.0	145.0	4.0	32.7

231	15.0	150.0	4.0	32.7	334	20.0	330.0	4.0	30.3	437	30.0	175.0	4.0	33.1
232	15.0	155.0	4.0	32.7	335	25.0	0.0	4.0	32.1	438	30.0	180.0	4.0	33.0
233	15.0	160.0	4.0	32.7	336	25.0	5.0	4.0	32.2	439	30.0	185.0	4.0	33.0
234	15.0	165.0	4.0	32.6	337	25.0	10.0	4.0	32.2	440	30.0	190.0	4.0	32.9
235	15.0	170.0	4.0	32.6	338	25.0	15.0	4.0	32.3	441	30.0	195.0	4.0	32.9
236	15.0	175.0	4.0	32.5	339	25.0	20.0	4.0	32.4	442	30.0	200.0	4.0	32.8
237	15.0	180.0	4.0	32.5	340	25.0	25.0	4.0	32.5	443	30.0	205.0	4.0	32.7
238	15.0	185.0	4.0	32.5	341	25.0	30.0	4.0	32.5	444	30.0	210.0	4.0	32.7
239	15.0	190.0	4.0	32.4	342	25.0	35.0	4.0	32.6	445	30.0	215.0	4.0	32.6
240	15.0	195.0	4.0	32.4	343	25.0	40.0	4.0	32.7	446	30.0	220.0	4.0	32.5
241	15.0	200.0	4.0	32.3	344	25.0	45.0	4.0	32.7	447	30.0	225.0	4.0	32.5
242	15.0	205.0	4.0	32.2	345	25.0	50.0	4.0	32.8	448	30.0	230.0	4.0	32.4
243	15.0	210.0	4.0	32.2	346	25.0	55.0	4.0	32.8	449	30.0	235.0	4.0	32.3
244	15.0	215.0	4.0	32.1	347	25.0	60.0	4.0	32.9	450	30.0	240.0	4.0	32.2
245	15.0	220.0	4.0	32.0	348	25.0	65.0	4.0	32.9	451	30.0	245.0	4.0	32.1
246	15.0	225.0	4.0	32.0	349	25.0	70.0	4.0	33.0	452	30.0	250.0	4.0	32.0
247	15.0	230.0	4.0	31.9	350	25.0	75.0	4.0	33.0	453	30.0	255.0	4.0	32.0
248	15.0	235.0	4.0	31.8	351	25.0	80.0	4.0	33.0	454	30.0	260.0	4.0	31.9
249	15.0	240.0	4.0	31.8	352	25.0	85.0	4.0	33.1	455	30.0	265.0	4.0	31.8
250	15.0	245.0	4.0	31.7	353	25.0	90.0	4.0	33.1	456	30.0	270.0	4.0	31.7
251	15.0	250.0	4.0	31.6	354	25.0	95.0	4.0	33.1	457	30.0	275.0	4.0	31.6
252	15.0	255.0	4.0	31.5	355	25.0	100.0	4.0	33.1	458	30.0	280.0	4.0	31.5
253	15.0	260.0	4.0	31.4	356	25.0	105.0	4.0	33.1	459	30.0	285.0	4.0	31.4
254	15.0	265.0	4.0	31.4	357	25.0	110.0	4.0	33.2	460	30.0	290.0	4.0	31.3
255	15.0	270.0	4.0	31.3	358	25.0	115.0	4.0	33.2	461	30.0	295.0	4.0	31.2
256	15.0	275.0	4.0	31.2	359	25.0	120.0	4.0	33.2	462	30.0	300.0	4.0	31.1
257	15.0	280.0	4.0	31.1	360	25.0	125.0	4.0	33.2	463	30.0	305.0	4.0	31.0
258	15.0	285.0	4.0	31.0	361	25.0	130.0	4.0	33.2	464	30.0	310.0	4.0	30.9
259	15.0	290.0	4.0	30.9	362	25.0	135.0	4.0	33.1	465	30.0	315.0	4.0	30.8
260	15.0	295.0	4.0	30.8	363	25.0	140.0	4.0	33.1	466	30.0	320.0	4.0	30.7
261	15.0	300.0	4.0	30.8	364	25.0	145.0	4.0	33.1	467	30.0	325.0	4.0	30.6
262	15.0	305.0	4.0	30.7	365	25.0	150.0	4.0	33.1	468	30.0	330.0	4.0	30.5
263	15.0	310.0	4.0	30.6	366	25.0	155.0	4.0	33.1	469	35.0	0.0	4.0	32.4
264	15.0	315.0	4.0	30.5	367	25.0	160.0	4.0	33.0	470	35.0	5.0	4.0	32.5
265	15.0	320.0	4.0	30.4	368	25.0	165.0	4.0	33.0	471	35.0	10.0	4.0	32.6
266	15.0	325.0	4.0	30.3	369	25.0	170.0	4.0	32.9	472	35.0	15.0	4.0	32.6
267	15.0	330.0	4.0	30.2	370	25.0	175.0	4.0	32.9	473	35.0	20.0	4.0	32.7
268	20.0	0.0	4.0	31.9	371	25.0	180.0	4.0	32.9	474	35.0	25.0	4.0	32.8
269	20.0	5.0	4.0	32.0	372	25.0	185.0	4.0	32.8	475	35.0	30.0	4.0	32.9
270	20.0	10.0	4.0	32.1	373	25.0	190.0	4.0	32.8	476	35.0	35.0	4.0	32.9
271	20.0	15.0	4.0	32.2	374	25.0	195.0	4.0	32.7	477	35.0	40.0	4.0	33.0
272	20.0	20.0	4.0	32.2	375	25.0	200.0	4.0	32.6	478	35.0	45.0	4.0	33.1
273	20.0	25.0	4.0	32.3	376	25.0	205.0	4.0	32.6	479	35.0	50.0	4.0	33.1
274	20.0	30.0	4.0	32.4	377	25.0	210.0	4.0	32.5	480	35.0	55.0	4.0	33.2
275	20.0	35.0	4.0	32.4	378	25.0	215.0	4.0	32.4	481	35.0	60.0	4.0	33.2
276	20.0	40.0	4.0	32.5	379	25.0	220.0	4.0	32.4	482	35.0	65.0	4.0	33.3
277	20.0	45.0	4.0	32.5	380	25.0	225.0	4.0	32.3	483	35.0	70.0	4.0	33.3
278	20.0	50.0	4.0	32.6	381	25.0	230.0	4.0	32.2	484	35.0	75.0	4.0	33.4
279	20.0	55.0	4.0	32.6	382	25.0	235.0	4.0	32.1	485	35.0	80.0	4.0	33.4
280	20.0	60.0	4.0	32.7	383	25.0	240.0	4.0	32.1	486	35.0	85.0	4.0	33.5
281	20.0	65.0	4.0	32.7	384	25.0	245.0	4.0	32.0	487	35.0	90.0	4.0	33.5
282	20.0	70.0	4.0	32.8	385	25.0	250.0	4.0	31.9	488	35.0	95.0	4.0	33.5
283	20.0	75.0	4.0	32.8	386	25.0	255.0	4.0	31.8	489	35.0	100.0	4.0	33.5
284	20.0	80.0	4.0	32.8	387	25.0	260.0	4.0	31.7	490	35.0	105.0	4.0	33.5
285	20.0	85.0	4.0	32.9	388	25.0	265.0	4.0	31.6	491	35.0	110.0	4.0	33.6
286	20.0	90.0	4.0	32.9	389	25.0	270.0	4.0	31.5	492	35.0	115.0	4.0	33.6
287	20.0	95.0	4.0	32.9	390	25.0	275.0	4.0	31.5	493	35.0	120.0	4.0	33.6
288	20.0	100.0	4.0	32.9	391	25.0	280.0	4.0	31.4	494	35.0	125.0	4.0	33.6
289	20.0	105.0	4.0	33.0	392	25.0	285.0	4.0	31.3	495	35.0	130.0	4.0	33.6
290	20.0	110.0	4.0	33.0	393	25.0	290.0	4.0	31.2	496	35.0	135.0	4.0	33.5
291	20.0	115.0	4.0	33.0	394	25.0	295.0	4.0	31.1	497	35.0	140.0	4.0	33.5
292	20.0	120.0	4.0	33.0	395	25.0	300.0	4.0	31.0	498	35.0	145.0	4.0	33.5
293	20.0	125.0	4.0	33.0	396	25.0	305.0	4.0	30.9	499	35.0	150.0	4.0	33.5
294	20.0	130.0	4.0	33.0	397	25.0	310.0	4.0	30.8	500	35.0	155.0	4.0	33.4
295	20.0	135.0	4.0	32.9	398	25.0	315.0	4.0	30.7	501	35.0	160.0	4.0	33.4
296	20.0	140.0	4.0	32.9	399	25.0	320.0	4.0	30.6	502	35.0	165.0	4.0	33.4
297	20.0	145.0	4.0	32.9	400	25.0	325.0	4.0	30.5	503	35.0	170.0	4.0	33.3
298	20.0	150.0	4.0	32.9	401	25.0	330.0	4.0	30.4	504	35.0	175.0	4.0	33.3
299	20.0	155.0	4.0	32.9	402	30.0	0.0	4.0	32.2	505	35.0	180.0	4.0	33.2
300	20.0	160.0	4.0	32.8	403	30.0	5.0	4.0	32.3	506	35.0	185.0	4.0	33.2
301	20.0	165.0	4.0	32.8	404	30.0	10.0	4.0	32.4	507	35.0	190.0	4.0	33.1
302	20.0	170.0	4.0	32.8	405	30.0	15.0	4.0	32.5	508	35.0	195.0	4.0	33.1
303	20.0	175.0	4.0	32.7	406	30.0	20.0	4.0	32.6	509	35.0	200.0	4.0	33.0
304	20.0	180.0	4.0	32.7	407	30.0	25.0	4.0	32.6	510	35.0	205.0	4.0	32.9
305	20.0	185.0	4.0	32.6	408	30.0	30.0	4.0	32.7	511	35.0	210.0	4.0	32.9
306	20.0	190.0	4.0	32.6	409	30.0	35.0	4.0	32.8	512	35.0	215.0	4.0	32.8
307	20.0	195.0	4.0	32.5	410	30.0	40.0	4.0	32.8	513	35.0	220.0	4.0	32.7
308	20.0	200.0	4.0	32.5	411	30.0	45.0	4.0	32.9	514	35.0	225.0	4.0	32.6
309	20.0	205.0	4.0	32.4	412	30.0	50.0	4.0	33.0	515	35.0	230.0	4.0	32.5
310	20.0	210.0	4.0	32.3	413	30.0	55.0	4.0	33.0	516	35.0	235.0	4.0	32.5
311	20.0	215.0	4.0	32.3	414	30.0	60.0	4.0	33.1	517	35.0	240.0	4.0	32.4
312	20.0	220.0	4.0	32.2	415	30.0	65.0	4.0	33.1	518	35.0	245.0	4.0	32.3
313	20.0	225.0	4.0	32.1	416	30.0	70.0	4.0	33.1	519	35.0	250.0	4.0	32.2
314	20.0	230.0	4.0	32.1	417	30.0	75.0	4.0	33.2	520	35.0	255.0	4.0	32.1
315	20.0	235.0	4.0	32.0	418	30.0	80.0	4.0	33.2	521	35.0	260.0	4.0	32.0
316	20.0	240.0	4.0	31.9	419	30.0	85.0	4.0	33.3	522	35.0	265.0	4.0	31.9
317	20.0	245.0	4.0	31.8	420	30.0	90.0	4.0	33.3	523	35.0	270.0	4.0	31.8
318	20.0	250.0	4.0	31.8	421	30.0	95.0	4.0	33.3	524	35.0	275.0	4.0	31.7
319	20.0	255.0	4.0	31.7	422	30.0	100.0	4.0	33.3	525	35.0	280.0	4.0	31.6
320	20.0	260.0	4.0	31.6	423	30.0	105.0	4.0	33.3	526	35.0	285.0	4.0	31.5
321	20.0	265.0	4.0	31.5	424	30.0	110.0	4.0	33.4	527	35.0	290.		

540	40.0	20.0	4.0	32.9	643	45.0	200.0	4.0	33.4	746	55.0	45.0	4.0	33.8
541	40.0	25.0	4.0	33.0	644	45.0	205.0	4.0	33.3	747	55.0	50.0	4.0	33.9
542	40.0	30.0	4.0	33.1	645	45.0	210.0	4.0	33.2	748	55.0	55.0	4.0	34.0
543	40.0	35.0	4.0	33.1	646	45.0	215.0	4.0	33.1	749	55.0	60.0	4.0	34.0
544	40.0	40.0	4.0	33.2	647	45.0	220.0	4.0	33.0	750	55.0	65.0	4.0	34.1
545	40.0	45.0	4.0	33.3	648	45.0	225.0	4.0	33.0	751	55.0	70.0	4.0	34.2
546	40.0	50.0	4.0	33.3	649	45.0	230.0	4.0	32.9	752	55.0	75.0	4.0	34.2
547	40.0	55.0	4.0	33.4	650	45.0	235.0	4.0	32.8	753	55.0	80.0	4.0	34.2
548	40.0	60.0	4.0	33.4	651	45.0	240.0	4.0	32.7	754	55.0	85.0	4.0	34.3
549	40.0	65.0	4.0	33.5	652	45.0	245.0	4.0	32.6	755	55.0	90.0	4.0	34.3
550	40.0	70.0	4.0	33.5	653	45.0	250.0	4.0	32.5	756	55.0	95.0	4.0	34.4
551	40.0	75.0	4.0	33.6	654	45.0	255.0	4.0	32.4	757	55.0	100.0	4.0	34.4
552	40.0	80.0	4.0	33.6	655	45.0	260.0	4.0	32.3	758	55.0	105.0	4.0	34.4
553	40.0	85.0	4.0	33.7	656	45.0	265.0	4.0	32.2	759	55.0	110.0	4.0	34.4
554	40.0	90.0	4.0	33.7	657	45.0	270.0	4.0	32.1	760	55.0	115.0	4.0	34.4
555	40.0	95.0	4.0	33.7	658	45.0	275.0	4.0	32.0	761	55.0	120.0	4.0	34.4
556	40.0	100.0	4.0	33.7	659	45.0	280.0	4.0	31.9	762	55.0	125.0	4.0	34.4
557	40.0	105.0	4.0	33.7	660	45.0	285.0	4.0	31.8	763	55.0	130.0	4.0	34.4
558	40.0	110.0	4.0	33.8	661	45.0	290.0	4.0	31.7	764	55.0	135.0	4.0	34.4
559	40.0	115.0	4.0	33.8	662	45.0	295.0	4.0	31.6	765	55.0	140.0	4.0	34.4
560	40.0	120.0	4.0	33.8	663	45.0	300.0	4.0	31.5	766	55.0	145.0	4.0	34.3
561	40.0	125.0	4.0	33.8	664	45.0	305.0	4.0	31.4	767	55.0	150.0	4.0	34.3
562	40.0	130.0	4.0	33.8	665	45.0	310.0	4.0	31.3	768	55.0	155.0	4.0	34.3
563	40.0	135.0	4.0	33.7	666	45.0	315.0	4.0	31.2	769	55.0	160.0	4.0	34.2
564	40.0	140.0	4.0	33.7	667	45.0	320.0	4.0	31.0	770	55.0	165.0	4.0	34.2
565	40.0	145.0	4.0	33.7	668	45.0	325.0	4.0	30.9	771	55.0	170.0	4.0	34.1
566	40.0	150.0	4.0	33.7	669	45.0	330.0	4.0	30.8	772	55.0	175.0	4.0	34.1
567	40.0	155.0	4.0	33.6	670	50.0	0.0	4.0	32.9	773	55.0	180.0	4.0	34.0
568	40.0	160.0	4.0	33.6	671	50.0	5.0	4.0	33.0	774	55.0	185.0	4.0	34.0
569	40.0	165.0	4.0	33.6	672	50.0	10.0	4.0	33.1	775	55.0	190.0	4.0	33.9
570	40.0	170.0	4.0	33.5	673	50.0	15.0	4.0	33.2	776	55.0	195.0	4.0	33.8
571	40.0	175.0	4.0	33.5	674	50.0	20.0	4.0	33.2	777	55.0	200.0	4.0	33.7
572	40.0	180.0	4.0	33.4	675	50.0	25.0	4.0	33.3	778	55.0	205.0	4.0	33.7
573	40.0	185.0	4.0	33.4	676	50.0	30.0	4.0	33.4	779	55.0	210.0	4.0	33.6
574	40.0	190.0	4.0	33.3	677	50.0	35.0	4.0	33.5	780	55.0	215.0	4.0	33.5
575	40.0	195.0	4.0	33.2	678	50.0	40.0	4.0	33.6	781	55.0	220.0	4.0	33.4
576	40.0	200.0	4.0	33.2	679	50.0	45.0	4.0	33.6	782	55.0	225.0	4.0	33.3
577	40.0	205.0	4.0	33.1	680	50.0	50.0	4.0	33.7	783	55.0	230.0	4.0	33.2
578	40.0	210.0	4.0	33.0	681	50.0	55.0	4.0	33.8	784	55.0	235.0	4.0	33.1
579	40.0	215.0	4.0	33.0	682	50.0	60.0	4.0	33.8	785	55.0	240.0	4.0	33.0
580	40.0	220.0	4.0	32.9	683	50.0	65.0	4.0	33.9	786	55.0	245.0	4.0	32.9
581	40.0	225.0	4.0	32.8	684	50.0	70.0	4.0	33.9	787	55.0	250.0	4.0	32.8
582	40.0	230.0	4.0	32.7	685	50.0	75.0	4.0	34.0	788	55.0	255.0	4.0	32.7
583	40.0	235.0	4.0	32.6	686	50.0	80.0	4.0	34.0	789	55.0	260.0	4.0	32.6
584	40.0	240.0	4.0	32.5	687	50.0	85.0	4.0	34.1	790	55.0	265.0	4.0	32.5
585	40.0	245.0	4.0	32.4	688	50.0	90.0	4.0	34.1	791	55.0	270.0	4.0	32.4
586	40.0	250.0	4.0	32.3	689	50.0	95.0	4.0	34.1	792	55.0	275.0	4.0	32.3
587	40.0	255.0	4.0	32.3	690	50.0	100.0	4.0	34.2	793	55.0	280.0	4.0	32.2
588	40.0	260.0	4.0	32.2	691	50.0	105.0	4.0	34.2	794	55.0	285.0	4.0	32.1
589	40.0	265.0	4.0	32.1	692	50.0	110.0	4.0	34.2	795	55.0	290.0	4.0	31.9
590	40.0	270.0	4.0	32.0	693	50.0	115.0	4.0	34.2	796	55.0	295.0	4.0	31.8
591	40.0	275.0	4.0	31.9	694	50.0	120.0	4.0	34.2	797	55.0	300.0	4.0	31.7
592	40.0	280.0	4.0	31.8	695	50.0	125.0	4.0	34.2	798	55.0	305.0	4.0	31.6
593	40.0	285.0	4.0	31.7	696	50.0	130.0	4.0	34.2	799	55.0	310.0	4.0	31.5
594	40.0	290.0	4.0	31.6	697	50.0	135.0	4.0	34.2	800	55.0	315.0	4.0	31.4
595	40.0	295.0	4.0	31.5	698	50.0	140.0	4.0	34.2	801	55.0	320.0	4.0	31.3
596	40.0	300.0	4.0	31.4	699	50.0	145.0	4.0	34.1	802	55.0	325.0	4.0	31.2
597	40.0	305.0	4.0	31.3	700	50.0	150.0	4.0	34.1	803	55.0	330.0	4.0	31.0
598	40.0	310.0	4.0	31.1	701	50.0	155.0	4.0	34.1	804	60.0	0.0	4.0	33.2
599	40.0	315.0	4.0	31.0	702	50.0	160.0	4.0	34.0	805	60.0	5.0	4.0	33.3
600	40.0	320.0	4.0	30.9	703	50.0	165.0	4.0	34.0	806	60.0	10.0	4.0	33.4
601	40.0	325.0	4.0	30.8	704	50.0	170.0	4.0	33.9	807	60.0	15.0	4.0	33.5
602	40.0	330.0	4.0	30.7	705	50.0	175.0	4.0	33.9	808	60.0	20.0	4.0	33.6
603	45.0	0.0	4.0	32.7	706	50.0	180.0	4.0	33.8	809	60.0	25.0	4.0	33.7
604	45.0	5.0	4.0	32.8	707	50.0	185.0	4.0	33.8	810	60.0	30.0	4.0	33.8
605	45.0	10.0	4.0	32.9	708	50.0	190.0	4.0	33.7	811	60.0	35.0	4.0	33.9
606	45.0	15.0	4.0	33.0	709	50.0	195.0	4.0	33.6	812	60.0	40.0	4.0	34.0
607	45.0	20.0	4.0	33.1	710	50.0	200.0	4.0	33.5	813	60.0	45.0	4.0	34.0
608	45.0	25.0	4.0	33.2	711	50.0	205.0	4.0	33.5	814	60.0	50.0	4.0	34.1
609	45.0	30.0	4.0	33.2	712	50.0	210.0	4.0	33.4	815	60.0	55.0	4.0	34.2
610	45.0	35.0	4.0	33.3	713	50.0	215.0	4.0	33.3	816	60.0	60.0	4.0	34.2
611	45.0	40.0	4.0	33.4	714	50.0	220.0	4.0	33.2	817	60.0	65.0	4.0	34.3
612	45.0	45.0	4.0	33.4	715	50.0	225.0	4.0	33.1	818	60.0	70.0	4.0	34.4
613	45.0	50.0	4.0	33.5	716	50.0	230.0	4.0	33.0	819	60.0	75.0	4.0	34.4
614	45.0	55.0	4.0	33.6	717	50.0	235.0	4.0	32.9	820	60.0	80.0	4.0	34.5
615	45.0	60.0	4.0	33.6	718	50.0	240.0	4.0	32.9	821	60.0	85.0	4.0	34.5
616	45.0	65.0	4.0	33.7	719	50.0	245.0	4.0	32.8	822	60.0	90.0	4.0	34.5
617	45.0	70.0	4.0	33.7	720	50.0	250.0	4.0	32.7	823	60.0	95.0	4.0	34.6
618	45.0	75.0	4.0	33.8	721	50.0	255.0	4.0	32.6	824	60.0	100.0	4.0	34.6
619	45.0	80.0	4.0	33.8	722	50.0	260.0	4.0	32.5	825	60.0	105.0	4.0	34.6
620	45.0	85.0	4.0	33.9	723	50.0	265.0	4.0	32.3	826	60.0	110.0	4.0	34.6
621	45.0	90.0	4.0	33.9	724	50.0	270.0	4.0	32.2	827	60.0	115.0	4.0	34.6
622	45.0	95.0	4.0	33.9	725	50.0	275.0	4.0	32.1	828	60.0	120.0	4.0	34.7
623	45.0	100.0	4.0	33.9	726	50.0	280.0	4.0	32.0	829	60.0	125.0	4.0	34.6
624	45.0	105.0	4.0	34.0	727	50.0	285.0	4.0	31.9	830	60.0	130.0	4.0	34.6
625	45.0	110.0	4.0	34.0	728	50.0	290.0	4.0	31.8	831	60.0	135.0	4.0	34.6
626	45.0	115.0	4.0	34.0	729	50.0	295.0	4.0	31.7	832	60.0	140.0	4.0	34.6
627	45.0	120.0	4.0	34.0	730	50.0	300.0	4.0	31.6	833	60.0	145.0	4.0	34.6
628	45.0	125.0	4.0	34.0	731	50.0	305.0	4.0	31.5	834	60.0	150.0	4.0	34.5
629	45.0	130.0	4.0	34.0	732	50.0	310.0	4.0	31.4	835	60.0	155.0	4.0	34.5
630	45.0	135.0	4.0	34.0	733	50.0	315.0	4.0	31.3	836	60.0	160.0		

849	60.0	225.0	4.0	33.5	952	70.0	70.0	4.0	34.8	1055	75.0	250.0	4.0	33.4
850	60.0	230.0	4.0	33.4	953	70.0	75.0	4.0	34.9	1056	75.0	255.0	4.0	33.3
851	60.0	235.0	4.0	33.3	954	70.0	80.0	4.0	34.9	1057	75.0	260.0	4.0	33.2
852	60.0	240.0	4.0	33.2	955	70.0	85.0	4.0	35.0	1058	75.0	265.0	4.0	33.1
853	60.0	245.0	4.0	33.1	956	70.0	90.0	4.0	35.0	1059	75.0	270.0	4.0	33.0
854	60.0	250.0	4.0	33.0	957	70.0	95.0	4.0	35.0	1060	75.0	275.0	4.0	32.8
855	60.0	255.0	4.0	32.9	958	70.0	100.0	4.0	35.1	1061	75.0	280.0	4.0	32.7
856	60.0	260.0	4.0	32.8	959	70.0	105.0	4.0	35.1	1062	75.0	285.0	4.0	32.6
857	60.0	265.0	4.0	32.6	960	70.0	110.0	4.0	35.1	1063	75.0	290.0	4.0	32.5
858	60.0	270.0	4.0	32.5	961	70.0	115.0	4.0	35.1	1064	75.0	295.0	4.0	32.3
859	60.0	275.0	4.0	32.4	962	70.0	120.0	4.0	35.1	1065	75.0	300.0	4.0	32.2
860	60.0	280.0	4.0	32.3	963	70.0	125.0	4.0	35.1	1066	75.0	305.0	4.0	32.1
861	60.0	285.0	4.0	32.2	964	70.0	130.0	4.0	35.1	1067	75.0	310.0	4.0	32.0
862	60.0	290.0	4.0	32.1	965	70.0	135.0	4.0	35.1	1068	75.0	315.0	4.0	31.8
863	60.0	295.0	4.0	32.0	966	70.0	140.0	4.0	35.1	1069	75.0	320.0	4.0	31.7
864	60.0	300.0	4.0	31.8	967	70.0	145.0	4.0	35.0	1070	75.0	325.0	4.0	31.6
865	60.0	305.0	4.0	31.7	968	70.0	150.0	4.0	35.0	1071	75.0	330.0	4.0	31.5
866	60.0	310.0	4.0	31.6	969	70.0	155.0	4.0	35.0	1072	80.0	0.0	4.0	33.9
867	60.0	315.0	4.0	31.5	970	70.0	160.0	4.0	34.9	1073	80.0	5.0	4.0	34.0
868	60.0	320.0	4.0	31.4	971	70.0	165.0	4.0	34.9	1074	80.0	10.0	4.0	34.1
869	60.0	325.0	4.0	31.3	972	70.0	170.0	4.0	34.8	1075	80.0	15.0	4.0	34.2
870	60.0	330.0	4.0	31.2	973	70.0	175.0	4.0	34.7	1076	80.0	20.0	4.0	34.4
871	65.0	0.0	4.0	33.4	974	70.0	180.0	4.0	34.7	1077	80.0	25.0	4.0	34.5
872	65.0	5.0	4.0	33.5	975	70.0	185.0	4.0	34.6	1078	80.0	30.0	4.0	34.6
873	65.0	10.0	4.0	33.6	976	70.0	190.0	4.0	34.5	1079	80.0	35.0	4.0	34.7
874	65.0	15.0	4.0	33.7	977	70.0	195.0	4.0	34.4	1080	80.0	40.0	4.0	34.8
875	65.0	20.0	4.0	33.8	978	70.0	200.0	4.0	34.3	1081	80.0	45.0	4.0	34.9
876	65.0	25.0	4.0	33.9	979	70.0	205.0	4.0	34.2	1082	80.0	50.0	4.0	35.0
877	65.0	30.0	4.0	34.0	980	70.0	210.0	4.0	34.1	1083	80.0	55.0	4.0	35.1
878	65.0	35.0	4.0	34.1	981	70.0	215.0	4.0	34.0	1084	80.0	60.0	4.0	35.1
879	65.0	40.0	4.0	34.2	982	70.0	220.0	4.0	33.9	1085	80.0	65.0	4.0	35.2
880	65.0	45.0	4.0	34.2	983	70.0	225.0	4.0	33.8	1086	80.0	70.0	4.0	35.3
881	65.0	50.0	4.0	34.3	984	70.0	230.0	4.0	33.7	1087	80.0	75.0	4.0	35.3
882	65.0	55.0	4.0	34.4	985	70.0	235.0	4.0	33.6	1088	80.0	80.0	4.0	35.4
883	65.0	60.0	4.0	34.5	986	70.0	240.0	4.0	33.5	1089	80.0	85.0	4.0	35.5
884	65.0	65.0	4.0	34.5	987	70.0	245.0	4.0	33.4	1090	80.0	90.0	4.0	35.5
885	65.0	70.0	4.0	34.6	988	70.0	250.0	4.0	33.3	1091	80.0	95.0	4.0	35.5
886	65.0	75.0	4.0	34.6	989	70.0	255.0	4.0	33.2	1092	80.0	100.0	4.0	35.6
887	65.0	80.0	4.0	34.7	990	70.0	260.0	4.0	33.1	1093	80.0	105.0	4.0	35.6
888	65.0	85.0	4.0	34.7	991	70.0	265.0	4.0	32.9	1094	80.0	110.0	4.0	35.6
889	65.0	90.0	4.0	34.8	992	70.0	270.0	4.0	32.8	1095	80.0	115.0	4.0	35.6
890	65.0	95.0	4.0	34.8	993	70.0	275.0	4.0	32.7	1096	80.0	120.0	4.0	35.6
891	65.0	100.0	4.0	34.8	994	70.0	280.0	4.0	32.6	1097	80.0	125.0	4.0	35.6
892	65.0	105.0	4.0	34.9	995	70.0	285.0	4.0	32.5	1098	80.0	130.0	4.0	35.6
893	65.0	110.0	4.0	34.9	996	70.0	290.0	4.0	32.3	1099	80.0	135.0	4.0	35.6
894	65.0	115.0	4.0	34.9	997	70.0	295.0	4.0	32.2	1100	80.0	140.0	4.0	35.6
895	65.0	120.0	4.0	34.9	998	70.0	300.0	4.0	32.1	1101	80.0	145.0	4.0	35.5
896	65.0	125.0	4.0	34.9	999	70.0	305.0	4.0	32.0	1102	80.0	150.0	4.0	35.5
897	65.0	130.0	4.0	34.9	1000	70.0	310.0	4.0	31.8	1103	80.0	155.0	4.0	35.4
898	65.0	135.0	4.0	34.9	1001	70.0	315.0	4.0	31.7	1104	80.0	160.0	4.0	35.4
899	65.0	140.0	4.0	34.8	1002	70.0	320.0	4.0	31.6	1105	80.0	165.0	4.0	35.3
900	65.0	145.0	4.0	34.8	1003	70.0	325.0	4.0	31.5	1106	80.0	170.0	4.0	35.3
901	65.0	150.0	4.0	34.8	1004	70.0	330.0	4.0	31.4	1107	80.0	175.0	4.0	35.2
902	65.0	155.0	4.0	34.7	1005	75.0	0.0	4.0	33.7	1108	80.0	180.0	4.0	35.1
903	65.0	160.0	4.0	34.7	1006	75.0	5.0	4.0	33.8	1109	80.0	185.0	4.0	35.0
904	65.0	165.0	4.0	34.6	1007	75.0	10.0	4.0	33.9	1110	80.0	190.0	4.0	34.9
905	65.0	170.0	4.0	34.6	1008	75.0	15.0	4.0	34.1	1111	80.0	195.0	4.0	34.9
906	65.0	175.0	4.0	34.5	1009	75.0	20.0	4.0	34.2	1112	80.0	200.0	4.0	34.8
907	65.0	180.0	4.0	34.4	1010	75.0	25.0	4.0	34.3	1113	80.0	205.0	4.0	34.7
908	65.0	185.0	4.0	34.4	1011	75.0	30.0	4.0	34.4	1114	80.0	210.0	4.0	34.5
909	65.0	190.0	4.0	34.3	1012	75.0	35.0	4.0	34.5	1115	80.0	215.0	4.0	34.4
910	65.0	195.0	4.0	34.2	1013	75.0	40.0	4.0	34.6	1116	80.0	220.0	4.0	34.3
911	65.0	200.0	4.0	34.1	1014	75.0	45.0	4.0	34.7	1117	80.0	225.0	4.0	34.2
912	65.0	205.0	4.0	34.0	1015	75.0	50.0	4.0	34.7	1118	80.0	230.0	4.0	34.1
913	65.0	210.0	4.0	34.0	1016	75.0	55.0	4.0	34.8	1119	80.0	235.0	4.0	34.0
914	65.0	215.0	4.0	33.9	1017	75.0	60.0	4.0	34.9	1120	80.0	240.0	4.0	33.9
915	65.0	220.0	4.0	33.8	1018	75.0	65.0	4.0	35.0	1121	80.0	245.0	4.0	33.7
916	65.0	225.0	4.0	33.7	1019	75.0	70.0	4.0	35.0	1122	80.0	250.0	4.0	33.6
917	65.0	230.0	4.0	33.6	1020	75.0	75.0	4.0	35.1	1123	80.0	255.0	4.0	33.5
918	65.0	235.0	4.0	33.5	1021	75.0	80.0	4.0	35.2	1124	80.0	260.0	4.0	33.4
919	65.0	240.0	4.0	33.3	1022	75.0	85.0	4.0	35.2	1125	80.0	265.0	4.0	33.2
920	65.0	245.0	4.0	33.2	1023	75.0	90.0	4.0	35.3	1126	80.0	270.0	4.0	33.1
921	65.0	250.0	4.0	33.1	1024	75.0	95.0	4.0	35.3	1127	80.0	275.0	4.0	33.0
922	65.0	255.0	4.0	33.0	1025	75.0	100.0	4.0	35.3	1128	80.0	280.0	4.0	32.9
923	65.0	260.0	4.0	32.9	1026	75.0	105.0	4.0	35.3	1129	80.0	285.0	4.0	32.7
924	65.0	265.0	4.0	32.8	1027	75.0	110.0	4.0	35.4	1130	80.0	290.0	4.0	32.6
925	65.0	270.0	4.0	32.7	1028	75.0	115.0	4.0	35.4	1131	80.0	295.0	4.0	32.5
926	65.0	275.0	4.0	32.6	1029	75.0	120.0	4.0	35.4	1132	80.0	300.0	4.0	32.3
927	65.0	280.0	4.0	32.4	1030	75.0	125.0	4.0	35.4	1133	80.0	305.0	4.0	32.2
928	65.0	285.0	4.0	32.3	1031	75.0	130.0	4.0	35.4	1134	80.0	310.0	4.0	32.1
929	65.0	290.0	4.0	32.2	1032	75.0	135.0	4.0	35.3	1135	80.0	315.0	4.0	32.0
930	65.0	295.0	4.0	32.1	1033	75.0	140.0	4.0	35.3	1136	80.0	320.0	4.0	31.8
931	65.0	300.0	4.0	32.0	1034	75.0	145.0	4.0	35.3	1137	80.0	325.0	4.0	31.7
932	65.0	305.0	4.0	31.8	1035	75.0	150.0	4.0	35.2	1138	80.0	330.0	4.0	31.6
933	65.0	310.0	4.0	31.7	1036	75.0	155.0	4.0	35.2	1139	85.0	0.0	4.0	34.1
934	65.0	315.0	4.0	31.6	1037	75.0	160.0	4.0	35.2	1140	85.0	5.0	4.0	34.2
935	65.0	320.0	4.0	31.5	1038	75.0	165.0	4.0	35.1	1141	85.0	10.0	4.0	34.3
936	65.0	325.0	4.0	31.4	1039	75.0	170.0	4.0	35.0	1142	85.0	15.0	4.0	34.4
937	65.0	330.0	4.0	31.3	1040	75.0	175.0	4.0	35.0	1143	85.0	20.0	4.0	34.6
938	70.0	0.0	4.0	33.5	1041	75.0	180.0	4.0	34.9	1144	85.0	25		

1158	85.0	95.0	4.0	35.8	1261	90.0	275.0	4.0	33.3	1364	100.0	120.0	4.0	36.8
1159	85.0	100.0	4.0	35.8	1262	90.0	280.0	4.0	33.1	1365	100.0	125.0	4.0	36.8
1160	85.0	105.0	4.0	35.9	1263	90.0	285.0	4.0	33.0	1366	100.0	130.0	4.0	36.7
1161	85.0	110.0	4.0	35.9	1264	90.0	290.0	4.0	32.9	1367	100.0	135.0	4.0	36.7
1162	85.0	115.0	4.0	35.9	1265	90.0	295.0	4.0	32.7	1368	100.0	140.0	4.0	36.7
1163	85.0	120.0	4.0	35.9	1266	90.0	300.0	4.0	32.6	1369	100.0	145.0	4.0	36.6
1164	85.0	125.0	4.0	35.9	1267	90.0	305.0	4.0	32.4	1370	100.0	150.0	4.0	36.6
1165	85.0	130.0	4.0	35.9	1268	90.0	310.0	4.0	32.3	1371	100.0	155.0	4.0	36.5
1166	85.0	135.0	4.0	35.9	1269	90.0	315.0	4.0	32.2	1372	100.0	160.0	4.0	36.4
1167	85.0	140.0	4.0	35.8	1270	90.0	320.0	4.0	32.0	1373	100.0	165.0	4.0	36.4
1168	85.0	145.0	4.0	35.8	1271	90.0	325.0	4.0	31.9	1374	100.0	170.0	4.0	36.3
1169	85.0	150.0	4.0	35.8	1272	90.0	330.0	4.0	31.8	1375	100.0	175.0	4.0	36.2
1170	85.0	155.0	4.0	35.7	1273	95.0	0.0	4.0	34.4	1376	100.0	180.0	4.0	36.1
1171	85.0	160.0	4.0	35.6	1274	95.0	5.0	4.0	34.6	1377	100.0	185.0	4.0	36.0
1172	85.0	165.0	4.0	35.6	1275	95.0	10.0	4.0	34.7	1378	100.0	190.0	4.0	35.9
1173	85.0	170.0	4.0	35.5	1276	95.0	15.0	4.0	34.8	1379	100.0	195.0	4.0	35.8
1174	85.0	175.0	4.0	35.4	1277	95.0	20.0	4.0	35.0	1380	100.0	200.0	4.0	35.6
1175	85.0	180.0	4.0	35.4	1278	95.0	25.0	4.0	35.1	1381	100.0	205.0	4.0	35.5
1176	85.0	185.0	4.0	35.3	1279	95.0	30.0	4.0	35.2	1382	100.0	210.0	4.0	35.4
1177	85.0	190.0	4.0	35.2	1280	95.0	35.0	4.0	35.3	1383	100.0	215.0	4.0	35.3
1178	85.0	195.0	4.0	35.1	1281	95.0	40.0	4.0	35.4	1384	100.0	220.0	4.0	35.1
1179	85.0	200.0	4.0	35.0	1282	95.0	45.0	4.0	35.6	1385	100.0	225.0	4.0	35.0
1180	85.0	205.0	4.0	34.9	1283	95.0	50.0	4.0	35.7	1386	100.0	230.0	4.0	34.9
1181	85.0	210.0	4.0	34.8	1284	95.0	55.0	4.0	35.8	1387	100.0	235.0	4.0	34.7
1182	85.0	215.0	4.0	34.6	1285	95.0	60.0	4.0	35.9	1388	100.0	240.0	4.0	34.6
1183	85.0	220.0	4.0	34.5	1286	95.0	65.0	4.0	36.0	1389	100.0	245.0	4.0	34.4
1184	85.0	225.0	4.0	34.4	1287	95.0	70.0	4.0	36.0	1390	100.0	250.0	4.0	34.3
1185	85.0	230.0	4.0	34.3	1288	95.0	75.0	4.0	36.1	1391	100.0	255.0	4.0	34.1
1186	85.0	235.0	4.0	34.2	1289	95.0	80.0	4.0	36.2	1392	100.0	260.0	4.0	34.0
1187	85.0	240.0	4.0	34.0	1290	95.0	85.0	4.0	36.2	1393	100.0	265.0	4.0	33.8
1188	85.0	245.0	4.0	33.9	1291	95.0	90.0	4.0	36.3	1394	100.0	270.0	4.0	33.7
1189	85.0	250.0	4.0	33.8	1292	95.0	95.0	4.0	36.4	1395	100.0	275.0	4.0	33.6
1190	85.0	255.0	4.0	33.6	1293	95.0	100.0	4.0	36.4	1396	100.0	280.0	4.0	33.4
1191	85.0	260.0	4.0	33.5	1294	95.0	105.0	4.0	36.4	1397	100.0	285.0	4.0	33.3
1192	85.0	265.0	4.0	33.4	1295	95.0	110.0	4.0	36.4	1398	100.0	290.0	4.0	33.1
1193	85.0	270.0	4.0	33.3	1296	95.0	115.0	4.0	36.5	1399	100.0	295.0	4.0	33.0
1194	85.0	275.0	4.0	33.1	1297	95.0	120.0	4.0	36.5	1400	100.0	300.0	4.0	32.8
1195	85.0	280.0	4.0	33.0	1298	95.0	125.0	4.0	36.5	1401	100.0	305.0	4.0	32.7
1196	85.0	285.0	4.0	32.9	1299	95.0	130.0	4.0	36.4	1402	100.0	310.0	4.0	32.5
1197	85.0	290.0	4.0	32.7	1300	95.0	135.0	4.0	36.4	1403	100.0	315.0	4.0	32.4
1198	85.0	295.0	4.0	32.6	1301	95.0	140.0	4.0	36.4	1404	100.0	320.0	4.0	32.3
1199	85.0	300.0	4.0	32.5	1302	95.0	145.0	4.0	36.3	1405	100.0	325.0	4.0	32.1
1200	85.0	305.0	4.0	32.3	1303	95.0	150.0	4.0	36.3	1406	100.0	330.0	4.0	32.0
1201	85.0	310.0	4.0	32.2	1304	95.0	155.0	4.0	36.2	1407	105.0	0.0	4.0	34.8
1202	85.0	315.0	4.0	32.1	1305	95.0	160.0	4.0	36.2	1408	105.0	5.0	4.0	34.9
1203	85.0	320.0	4.0	31.9	1306	95.0	165.0	4.0	36.1	1409	105.0	10.0	4.0	35.1
1204	85.0	325.0	4.0	31.8	1307	95.0	170.0	4.0	36.0	1410	105.0	15.0	4.0	35.2
1205	85.0	330.0	4.0	31.7	1308	95.0	175.0	4.0	35.9	1411	105.0	20.0	4.0	35.4
1206	90.0	0.0	4.0	34.2	1309	95.0	180.0	4.0	35.8	1412	105.0	25.0	4.0	35.5
1207	90.0	5.0	4.0	34.4	1310	95.0	185.0	4.0	35.7	1413	105.0	30.0	4.0	35.6
1208	90.0	10.0	4.0	34.5	1311	95.0	190.0	4.0	35.6	1414	105.0	35.0	4.0	35.8
1209	90.0	15.0	4.0	34.6	1312	95.0	195.0	4.0	35.5	1415	105.0	40.0	4.0	35.9
1210	90.0	20.0	4.0	34.8	1313	95.0	200.0	4.0	35.4	1416	105.0	45.0	4.0	36.0
1211	90.0	25.0	4.0	34.9	1314	95.0	205.0	4.0	35.3	1417	105.0	50.0	4.0	36.2
1212	90.0	30.0	4.0	35.0	1315	95.0	210.0	4.0	35.2	1418	105.0	55.0	4.0	36.3
1213	90.0	35.0	4.0	35.1	1316	95.0	215.0	4.0	35.1	1419	105.0	60.0	4.0	36.4
1214	90.0	40.0	4.0	35.2	1317	95.0	220.0	4.0	34.9	1420	105.0	65.0	4.0	36.5
1215	90.0	45.0	4.0	35.3	1318	95.0	225.0	4.0	34.8	1421	105.0	70.0	4.0	36.6
1216	90.0	50.0	4.0	35.4	1319	95.0	230.0	4.0	34.7	1422	105.0	75.0	4.0	36.7
1217	90.0	55.0	4.0	35.5	1320	95.0	235.0	4.0	34.5	1423	105.0	80.0	4.0	36.7
1218	90.0	60.0	4.0	35.6	1321	95.0	240.0	4.0	34.4	1424	105.0	85.0	4.0	36.8
1219	90.0	65.0	4.0	35.7	1322	95.0	245.0	4.0	34.3	1425	105.0	90.0	4.0	36.9
1220	90.0	70.0	4.0	35.8	1323	95.0	250.0	4.0	34.1	1426	105.0	95.0	4.0	36.9
1221	90.0	75.0	4.0	35.9	1324	95.0	255.0	4.0	34.0	1427	105.0	100.0	4.0	37.0
1222	90.0	80.0	4.0	35.9	1325	95.0	260.0	4.0	33.8	1428	105.0	105.0	4.0	37.0
1223	90.0	85.0	4.0	36.0	1326	95.0	265.0	4.0	33.7	1429	105.0	110.0	4.0	37.0
1224	90.0	90.0	4.0	36.0	1327	95.0	270.0	4.0	33.6	1430	105.0	115.0	4.0	37.1
1225	90.0	95.0	4.0	36.1	1328	95.0	275.0	4.0	33.4	1431	105.0	120.0	4.0	37.1
1226	90.0	100.0	4.0	36.1	1329	95.0	280.0	4.0	33.3	1432	105.0	125.0	4.0	37.1
1227	90.0	105.0	4.0	36.1	1330	95.0	285.0	4.0	33.1	1433	105.0	130.0	4.0	37.0
1228	90.0	110.0	4.0	36.2	1331	95.0	290.0	4.0	33.0	1434	105.0	135.0	4.0	37.0
1229	90.0	115.0	4.0	36.2	1332	95.0	295.0	4.0	32.8	1435	105.0	140.0	4.0	37.0
1230	90.0	120.0	4.0	36.2	1333	95.0	300.0	4.0	32.7	1436	105.0	145.0	4.0	36.9
1231	90.0	125.0	4.0	36.2	1334	95.0	305.0	4.0	32.6	1437	105.0	150.0	4.0	36.9
1232	90.0	130.0	4.0	36.2	1335	95.0	310.0	4.0	32.4	1438	105.0	155.0	4.0	36.8
1233	90.0	135.0	4.0	36.1	1336	95.0	315.0	4.0	32.3	1439	105.0	160.0	4.0	36.7
1234	90.0	140.0	4.0	36.1	1337	95.0	320.0	4.0	32.2	1440	105.0	165.0	4.0	36.7
1235	90.0	145.0	4.0	36.1	1338	95.0	325.0	4.0	32.0	1441	105.0	170.0	4.0	36.6
1236	90.0	150.0	4.0	36.0	1339	95.0	330.0	4.0	31.9	1442	105.0	175.0	4.0	36.5
1237	90.0	155.0	4.0	36.0	1340	100.0	0.0	4.0	34.6	1443	105.0	180.0	4.0	36.4
1238	90.0	160.0	4.0	35.9	1341	100.0	5.0	4.0	34.7	1444	105.0	185.0	4.0	36.2
1239	90.0	165.0	4.0	35.8	1342	100.0	10.0	4.0	34.9	1445	105.0	190.0	4.0	36.1
1240	90.0	170.0	4.0	35.8	1343	100.0	15.0	4.0	35.0	1446	105.0	195.0	4.0	36.0
1241	90.0	175.0	4.0	35.7	1344	100.0	20.0	4.0	35.2	1447	105.0	200.0	4.0	35.9
1242	90.0	180.0	4.0	35.6	1345	100.0	25.0	4.0	35.3	1448	105.0	205.0	4.0	35.8
1243	90.0	185.0	4.0	35.5	1346	100.0	30.0	4.0	35.4	1449	105.0	210.0	4.0	35.6
1244	90.0	190.0	4.0	35.4	1347	100.0	35.0	4.0	35.5	1450	105.0	215.0	4.0	35.5
1245	90.0	195.0	4.0	35.3	1348	100.0	40.0	4.0	35.7	1451	105.0	220.0	4.0	35.3
1246	90.													

1467	105.0	300.0	4.0	32.9	1570	115.0	145.0	4.0	37.6	1673	120.0	325.0	4.0	32.5
1468	105.0	305.0	4.0	32.8	1571	115.0	150.0	4.0	37.5	1674	120.0	330.0	4.0	32.4
1469	105.0	310.0	4.0	32.7	1572	115.0	155.0	4.0	37.5	1675	125.0	0.0	4.0	35.5
1470	105.0	315.0	4.0	32.5	1573	115.0	160.0	4.0	37.4	1676	125.0	5.0	4.0	35.7
1471	105.0	320.0	4.0	32.4	1574	115.0	165.0	4.0	37.3	1677	125.0	10.0	4.0	35.9
1472	105.0	325.0	4.0	32.2	1575	115.0	170.0	4.0	37.1	1678	125.0	15.0	4.0	36.1
1473	105.0	330.0	4.0	32.1	1576	115.0	175.0	4.0	37.0	1679	125.0	20.0	4.0	36.2
1474	110.0	0.0	4.0	35.0	1577	115.0	180.0	4.0	36.9	1680	125.0	25.0	4.0	36.4
1475	110.0	5.0	4.0	35.1	1578	115.0	185.0	4.0	36.8	1681	125.0	30.0	4.0	36.6
1476	110.0	10.0	4.0	35.3	1579	115.0	190.0	4.0	36.7	1682	125.0	35.0	4.0	36.7
1477	110.0	15.0	4.0	35.4	1580	115.0	195.0	4.0	36.5	1683	125.0	40.0	4.0	36.9
1478	110.0	20.0	4.0	35.6	1581	115.0	200.0	4.0	36.4	1684	125.0	45.0	4.0	37.1
1479	110.0	25.0	4.0	35.7	1582	115.0	205.0	4.0	36.2	1685	125.0	50.0	4.0	37.2
1480	110.0	30.0	4.0	35.9	1583	115.0	210.0	4.0	36.1	1686	125.0	55.0	4.0	37.4
1481	110.0	35.0	4.0	36.0	1584	115.0	215.0	4.0	35.9	1687	125.0	60.0	4.0	37.6
1482	110.0	40.0	4.0	36.1	1585	115.0	220.0	4.0	35.8	1688	125.0	65.0	4.0	37.7
1483	110.0	45.0	4.0	36.3	1586	115.0	225.0	4.0	35.6	1689	125.0	70.0	4.0	37.8
1484	110.0	50.0	4.0	36.4	1587	115.0	230.0	4.0	35.4	1690	125.0	75.0	4.0	38.0
1485	110.0	55.0	4.0	36.5	1588	115.0	235.0	4.0	35.3	1691	125.0	80.0	4.0	38.1
1486	110.0	60.0	4.0	36.6	1589	115.0	240.0	4.0	35.1	1692	125.0	85.0	4.0	38.2
1487	110.0	65.0	4.0	36.8	1590	115.0	245.0	4.0	35.0	1693	125.0	90.0	4.0	38.3
1488	110.0	70.0	4.0	36.9	1591	115.0	250.0	4.0	34.8	1694	125.0	95.0	4.0	38.4
1489	110.0	75.0	4.0	37.0	1592	115.0	255.0	4.0	34.6	1695	125.0	100.0	4.0	38.4
1490	110.0	80.0	4.0	37.0	1593	115.0	260.0	4.0	34.5	1696	125.0	105.0	4.0	38.5
1491	110.0	85.0	4.0	37.1	1594	115.0	265.0	4.0	34.3	1697	125.0	110.0	4.0	38.5
1492	110.0	90.0	4.0	37.2	1595	115.0	270.0	4.0	34.1	1698	125.0	115.0	4.0	38.6
1493	110.0	95.0	4.0	37.3	1596	115.0	275.0	4.0	34.0	1699	125.0	120.0	4.0	38.6
1494	110.0	100.0	4.0	37.3	1597	115.0	280.0	4.0	33.8	1700	125.0	125.0	4.0	38.5
1495	110.0	105.0	4.0	37.4	1598	115.0	285.0	4.0	33.7	1701	125.0	130.0	4.0	38.5
1496	110.0	110.0	4.0	37.4	1599	115.0	290.0	4.0	33.5	1702	125.0	135.0	4.0	38.5
1497	110.0	115.0	4.0	37.4	1600	115.0	295.0	4.0	33.3	1703	125.0	140.0	4.0	38.4
1498	110.0	120.0	4.0	37.4	1601	115.0	300.0	4.0	33.2	1704	125.0	145.0	4.0	38.4
1499	110.0	125.0	4.0	37.4	1602	115.0	305.0	4.0	33.0	1705	125.0	150.0	4.0	38.3
1500	110.0	130.0	4.0	37.4	1603	115.0	310.0	4.0	32.9	1706	125.0	155.0	4.0	38.2
1501	110.0	135.0	4.0	37.4	1604	115.0	315.0	4.0	32.7	1707	125.0	160.0	4.0	38.1
1502	110.0	140.0	4.0	37.3	1605	115.0	320.0	4.0	32.6	1708	125.0	165.0	4.0	38.0
1503	110.0	145.0	4.0	37.3	1606	115.0	325.0	4.0	32.4	1709	125.0	170.0	4.0	37.8
1504	110.0	150.0	4.0	37.2	1607	115.0	330.0	4.0	32.3	1710	125.0	175.0	4.0	37.7
1505	110.0	155.0	4.0	37.1	1608	120.0	0.0	4.0	35.3	1711	125.0	180.0	4.0	37.5
1506	110.0	160.0	4.0	37.0	1609	120.0	5.0	4.0	35.5	1712	125.0	185.0	4.0	37.4
1507	110.0	165.0	4.0	36.9	1610	120.0	10.0	4.0	35.7	1713	125.0	190.0	4.0	37.2
1508	110.0	170.0	4.0	36.8	1611	120.0	15.0	4.0	35.8	1714	125.0	195.0	4.0	37.1
1509	110.0	175.0	4.0	36.7	1612	120.0	20.0	4.0	36.0	1715	125.0	200.0	4.0	36.9
1510	110.0	180.0	4.0	36.6	1613	120.0	25.0	4.0	36.2	1716	125.0	205.0	4.0	36.7
1511	110.0	185.0	4.0	36.5	1614	120.0	30.0	4.0	36.3	1717	125.0	210.0	4.0	36.6
1512	110.0	190.0	4.0	36.4	1615	120.0	35.0	4.0	36.5	1718	125.0	215.0	4.0	36.4
1513	110.0	195.0	4.0	36.3	1616	120.0	40.0	4.0	36.6	1719	125.0	220.0	4.0	36.2
1514	110.0	200.0	4.0	36.1	1617	120.0	45.0	4.0	36.8	1720	125.0	225.0	4.0	36.0
1515	110.0	205.0	4.0	36.0	1618	120.0	50.0	4.0	36.9	1721	125.0	230.0	4.0	35.9
1516	110.0	210.0	4.0	35.8	1619	120.0	55.0	4.0	37.1	1722	125.0	235.0	4.0	35.7
1517	110.0	215.0	4.0	35.7	1620	120.0	60.0	4.0	37.2	1723	125.0	240.0	4.0	35.5
1518	110.0	220.0	4.0	35.6	1621	120.0	65.0	4.0	37.4	1724	125.0	245.0	4.0	35.3
1519	110.0	225.0	4.0	35.4	1622	120.0	70.0	4.0	37.5	1725	125.0	250.0	4.0	35.1
1520	110.0	230.0	4.0	35.2	1623	120.0	75.0	4.0	37.6	1726	125.0	255.0	4.0	35.0
1521	110.0	235.0	4.0	35.1	1624	120.0	80.0	4.0	37.7	1727	125.0	260.0	4.0	34.8
1522	110.0	240.0	4.0	34.9	1625	120.0	85.0	4.0	37.8	1728	125.0	265.0	4.0	34.6
1523	110.0	245.0	4.0	34.8	1626	120.0	90.0	4.0	37.9	1729	125.0	270.0	4.0	34.4
1524	110.0	250.0	4.0	34.6	1627	120.0	95.0	4.0	38.0	1730	125.0	275.0	4.0	34.3
1525	110.0	255.0	4.0	34.5	1628	120.0	100.0	4.0	38.0	1731	125.0	280.0	4.0	34.1
1526	110.0	260.0	4.0	34.3	1629	120.0	105.0	4.0	38.1	1732	125.0	285.0	4.0	33.9
1527	110.0	265.0	4.0	34.2	1630	120.0	110.0	4.0	38.1	1733	125.0	290.0	4.0	33.8
1528	110.0	270.0	4.0	34.0	1631	120.0	115.0	4.0	38.2	1734	125.0	295.0	4.0	33.6
1529	110.0	275.0	4.0	33.8	1632	120.0	120.0	4.0	38.2	1735	125.0	300.0	4.0	33.4
1530	110.0	280.0	4.0	33.7	1633	120.0	125.0	4.0	38.2	1736	125.0	305.0	4.0	33.3
1531	110.0	285.0	4.0	33.5	1634	120.0	130.0	4.0	38.1	1737	125.0	310.0	4.0	33.1
1532	110.0	290.0	4.0	33.4	1635	120.0	135.0	4.0	38.1	1738	125.0	315.0	4.0	32.9
1533	110.0	295.0	4.0	33.2	1636	120.0	140.0	4.0	38.0	1739	125.0	320.0	4.0	32.8
1534	110.0	300.0	4.0	33.1	1637	120.0	145.0	4.0	38.0	1740	125.0	325.0	4.0	32.6
1535	110.0	305.0	4.0	32.9	1638	120.0	150.0	4.0	37.9	1741	125.0	330.0	4.0	32.5
1536	110.0	310.0	4.0	32.8	1639	120.0	155.0	4.0	37.8	1742	130.0	0.0	4.0	35.7
1537	110.0	315.0	4.0	32.6	1640	120.0	160.0	4.0	37.7	1743	130.0	5.0	4.0	35.9
1538	110.0	320.0	4.0	32.5	1641	120.0	165.0	4.0	37.6	1744	130.0	10.0	4.0	36.1
1539	110.0	325.0	4.0	32.3	1642	120.0	170.0	4.0	37.5	1745	130.0	15.0	4.0	36.3
1540	110.0	330.0	4.0	32.2	1643	120.0	175.0	4.0	37.3	1746	130.0	20.0	4.0	36.5
1541	115.0	0.0	4.0	35.2	1644	120.0	180.0	4.0	37.2	1747	130.0	25.0	4.0	36.6
1542	115.0	5.0	4.0	35.3	1645	120.0	185.0	4.0	37.1	1748	130.0	30.0	4.0	36.8
1543	115.0	10.0	4.0	35.5	1646	120.0	190.0	4.0	36.9	1749	130.0	35.0	4.0	37.0
1544	115.0	15.0	4.0	35.6	1647	120.0	195.0	4.0	36.8	1750	130.0	40.0	4.0	37.2
1545	115.0	20.0	4.0	35.8	1648	120.0	200.0	4.0	36.6	1751	130.0	45.0	4.0	37.4
1546	115.0	25.0	4.0	35.9	1649	120.0	205.0	4.0	36.5	1752	130.0	50.0	4.0	37.5
1547	115.0	30.0	4.0	36.1	1650	120.0	210.0	4.0	36.3	1753	130.0	55.0	4.0	37.7
1548	115.0	35.0	4.0	36.2	1651	120.0	215.0	4.0	36.1	1754	130.0	60.0	4.0	37.9
1549	115.0	40.0	4.0	36.4	1652	120.0	220.0	4.0	36.0	1755	130.0	65.0	4.0	38.0
1550	115.0	45.0	4.0	36.5	1653	120.0	225.0	4.0	35.8	1756	130.0	70.0	4.0	38.2
1551	115.0	50.0	4.0	36.7	1654	120.0	230.0	4.0	35.6	1757	130.0	75.0	4.0	38.3
1552	115.0	55.0	4.0	36.8	1655	120.0	235.0	4.0	35.5	1758	130.0	80.0	4.0	38.5
1553	115.0	60.0	4.0	36.9	1656	120.0	240.0	4.0	35.3	1759	130.0	85.0	4.0	38.6
1554	11													

1776	130.0	170.0	4.0	38.2	1879	140.0	15.0	4.0	36.7	1982	145.0	195.0	4.0	38.3
1777	130.0	175.0	4.0	38.0	1880	140.0	20.0	4.0	36.9	1983	145.0	200.0	4.0	38.1
1778	130.0	180.0	4.0	37.9	1881	140.0	25.0	4.0	37.1	1984	145.0	205.0	4.0	37.8
1779	130.0	185.0	4.0	37.7	1882	140.0	30.0	4.0	37.3	1985	145.0	210.0	4.0	37.6
1780	130.0	190.0	4.0	37.5	1883	140.0	35.0	4.0	37.6	1986	145.0	215.0	4.0	37.4
1781	130.0	195.0	4.0	37.3	1884	140.0	40.0	4.0	37.8	1987	145.0	220.0	4.0	37.1
1782	130.0	200.0	4.0	37.2	1885	140.0	45.0	4.0	38.0	1988	145.0	225.0	4.0	36.9
1783	130.0	205.0	4.0	37.0	1886	140.0	50.0	4.0	38.2	1989	145.0	230.0	4.0	36.7
1784	130.0	210.0	4.0	36.8	1887	140.0	55.0	4.0	38.4	1990	145.0	235.0	4.0	36.5
1785	130.0	215.0	4.0	36.6	1888	140.0	60.0	4.0	38.6	1991	145.0	240.0	4.0	36.3
1786	130.0	220.0	4.0	36.4	1889	140.0	65.0	4.0	38.8	1992	145.0	245.0	4.0	36.1
1787	130.0	225.0	4.0	36.2	1890	140.0	70.0	4.0	38.9	1993	145.0	250.0	4.0	35.8
1788	130.0	230.0	4.0	36.1	1891	140.0	75.0	4.0	39.1	1994	145.0	255.0	4.0	35.6
1789	130.0	235.0	4.0	35.9	1892	140.0	80.0	4.0	39.3	1995	145.0	260.0	4.0	35.4
1790	130.0	240.0	4.0	35.7	1893	140.0	85.0	4.0	39.4	1996	145.0	265.0	4.0	35.2
1791	130.0	245.0	4.0	35.5	1894	140.0	90.0	4.0	39.5	1997	145.0	270.0	4.0	35.0
1792	130.0	250.0	4.0	35.3	1895	140.0	95.0	4.0	39.6	1998	145.0	275.0	4.0	34.8
1793	130.0	255.0	4.0	35.1	1896	140.0	100.0	4.0	39.7	1999	145.0	280.0	4.0	34.6
1794	130.0	260.0	4.0	35.0	1897	140.0	105.0	4.0	39.8	2000	145.0	285.0	4.0	34.4
1795	130.0	265.0	4.0	34.8	1898	140.0	110.0	4.0	39.8	2001	145.0	290.0	4.0	34.3
1796	130.0	270.0	4.0	34.6	1899	140.0	115.0	4.0	39.9	2002	145.0	295.0	4.0	34.1
1797	130.0	275.0	4.0	34.4	1900	140.0	120.0	4.0	39.9	2003	145.0	300.0	4.0	33.9
1798	130.0	280.0	4.0	34.2	1901	140.0	125.0	4.0	39.9	2004	145.0	305.0	4.0	33.7
1799	130.0	285.0	4.0	34.1	1902	140.0	130.0	4.0	39.8	2005	145.0	310.0	4.0	33.5
1800	130.0	290.0	4.0	33.9	1903	140.0	135.0	4.0	39.8	2006	145.0	315.0	4.0	33.3
1801	130.0	295.0	4.0	33.7	1904	140.0	140.0	4.0	39.7	2007	145.0	320.0	4.0	33.2
1802	130.0	300.0	4.0	33.5	1905	140.0	145.0	4.0	39.6	2008	145.0	325.0	4.0	33.0
1803	130.0	305.0	4.0	33.4	1906	140.0	150.0	4.0	39.5	2009	145.0	330.0	4.0	32.8
1804	130.0	310.0	4.0	33.2	1907	140.0	155.0	4.0	39.4	2010	150.0	0.0	4.0	36.5
1805	130.0	315.0	4.0	33.0	1908	140.0	160.0	4.0	39.3	2011	150.0	5.0	4.0	36.7
1806	130.0	320.0	4.0	32.9	1909	140.0	165.0	4.0	39.1	2012	150.0	10.0	4.0	36.9
1807	130.0	325.0	4.0	32.7	1910	140.0	170.0	4.0	38.9	2013	150.0	15.0	4.0	37.2
1808	130.0	330.0	4.0	32.6	1911	140.0	175.0	4.0	38.8	2014	150.0	20.0	4.0	37.4
1809	135.0	0.0	4.0	35.9	1912	140.0	180.0	4.0	38.6	2015	150.0	25.0	4.0	37.7
1810	135.0	5.0	4.0	36.1	1913	140.0	185.0	4.0	38.4	2016	150.0	30.0	4.0	37.9
1811	135.0	10.0	4.0	36.3	1914	140.0	190.0	4.0	38.2	2017	150.0	35.0	4.0	38.1
1812	135.0	15.0	4.0	36.5	1915	140.0	195.0	4.0	38.0	2018	150.0	40.0	4.0	38.4
1813	135.0	20.0	4.0	36.7	1916	140.0	200.0	4.0	37.8	2019	150.0	45.0	4.0	38.6
1814	135.0	25.0	4.0	36.9	1917	140.0	205.0	4.0	37.5	2020	150.0	50.0	4.0	38.9
1815	135.0	30.0	4.0	37.1	1918	140.0	210.0	4.0	37.3	2021	150.0	55.0	4.0	39.1
1816	135.0	35.0	4.0	37.3	1919	140.0	215.0	4.0	37.1	2022	150.0	60.0	4.0	39.3
1817	135.0	40.0	4.0	37.5	1920	140.0	220.0	4.0	36.9	2023	150.0	65.0	4.0	39.5
1818	135.0	45.0	4.0	37.7	1921	140.0	225.0	4.0	36.7	2024	150.0	70.0	4.0	39.7
1819	135.0	50.0	4.0	37.9	1922	140.0	230.0	4.0	36.5	2025	150.0	75.0	4.0	39.9
1820	135.0	55.0	4.0	38.0	1923	140.0	235.0	4.0	36.3	2026	150.0	80.0	4.0	40.1
1821	135.0	60.0	4.0	38.2	1924	140.0	240.0	4.0	36.1	2027	150.0	85.0	4.0	40.3
1822	135.0	65.0	4.0	38.4	1925	140.0	245.0	4.0	35.9	2028	150.0	90.0	4.0	40.4
1823	135.0	70.0	4.0	38.6	1926	140.0	250.0	4.0	35.7	2029	150.0	95.0	4.0	40.6
1824	135.0	75.0	4.0	38.7	1927	140.0	255.0	4.0	35.5	2030	150.0	100.0	4.0	40.7
1825	135.0	80.0	4.0	38.9	1928	140.0	260.0	4.0	35.3	2031	150.0	105.0	4.0	40.8
1826	135.0	85.0	4.0	39.0	1929	140.0	265.0	4.0	35.1	2032	150.0	110.0	4.0	40.8
1827	135.0	90.0	4.0	39.1	1930	140.0	270.0	4.0	34.9	2033	150.0	115.0	4.0	40.9
1828	135.0	95.0	4.0	39.2	1931	140.0	275.0	4.0	34.7	2034	150.0	120.0	4.0	40.9
1829	135.0	100.0	4.0	39.3	1932	140.0	280.0	4.0	34.5	2035	150.0	125.0	4.0	40.9
1830	135.0	105.0	4.0	39.3	1933	140.0	285.0	4.0	34.3	2036	150.0	130.0	4.0	40.8
1831	135.0	110.0	4.0	39.4	1934	140.0	290.0	4.0	34.1	2037	150.0	135.0	4.0	40.8
1832	135.0	115.0	4.0	39.4	1935	140.0	295.0	4.0	33.9	2038	150.0	140.0	4.0	40.7
1833	135.0	120.0	4.0	39.4	1936	140.0	300.0	4.0	33.8	2039	150.0	145.0	4.0	40.6
1834	135.0	125.0	4.0	39.4	1937	140.0	305.0	4.0	33.6	2040	150.0	150.0	4.0	40.4
1835	135.0	130.0	4.0	39.4	1938	140.0	310.0	4.0	33.4	2041	150.0	155.0	4.0	40.3
1836	135.0	135.0	4.0	39.3	1939	140.0	315.0	4.0	33.2	2042	150.0	160.0	4.0	40.1
1837	135.0	140.0	4.0	39.3	1940	140.0	320.0	4.0	33.1	2043	150.0	165.0	4.0	39.9
1838	135.0	145.0	4.0	39.2	1941	140.0	325.0	4.0	32.9	2044	150.0	170.0	4.0	39.8
1839	135.0	150.0	4.0	39.1	1942	140.0	330.0	4.0	32.7	2045	150.0	175.0	4.0	39.5
1840	135.0	155.0	4.0	39.0	1943	145.0	0.0	4.0	36.3	2046	150.0	180.0	4.0	39.3
1841	135.0	160.0	4.0	38.8	1944	145.0	5.0	4.0	36.5	2047	150.0	185.0	4.0	39.1
1842	135.0	165.0	4.0	38.7	1945	145.0	10.0	4.0	36.7	2048	150.0	190.0	4.0	38.9
1843	135.0	170.0	4.0	38.5	1946	145.0	15.0	4.0	36.9	2049	150.0	195.0	4.0	38.6
1844	135.0	175.0	4.0	38.4	1947	145.0	20.0	4.0	37.2	2050	150.0	200.0	4.0	38.4
1845	135.0	180.0	4.0	38.2	1948	145.0	25.0	4.0	37.4	2051	150.0	205.0	4.0	38.1
1846	135.0	185.0	4.0	38.0	1949	145.0	30.0	4.0	37.6	2052	150.0	210.0	4.0	37.9
1847	135.0	190.0	4.0	37.8	1950	145.0	35.0	4.0	37.9	2053	150.0	215.0	4.0	37.6
1848	135.0	195.0	4.0	37.6	1951	145.0	40.0	4.0	38.1	2054	150.0	220.0	4.0	37.4
1849	135.0	200.0	4.0	37.4	1952	145.0	45.0	4.0	38.3	2055	150.0	225.0	4.0	37.1
1850	135.0	205.0	4.0	37.2	1953	145.0	50.0	4.0	38.5	2056	150.0	230.0	4.0	36.9
1851	135.0	210.0	4.0	37.1	1954	145.0	55.0	4.0	38.7	2057	150.0	235.0	4.0	36.7
1852	135.0	215.0	4.0	36.9	1955	145.0	60.0	4.0	38.9	2058	150.0	240.0	4.0	36.5
1853	135.0	220.0	4.0	36.7	1956	145.0	65.0	4.0	39.1	2059	150.0	245.0	4.0	36.2
1854	135.0	225.0	4.0	36.5	1957	145.0	70.0	4.0	39.3	2060	150.0	250.0	4.0	36.0
1855	135.0	230.0	4.0	36.3	1958	145.0	75.0	4.0	39.5	2061	150.0	255.0	4.0	35.8
1856	135.0	235.0	4.0	36.1	1959	145.0	80.0	4.0	39.7	2062	150.0	260.0	4.0	35.6
1857	135.0	240.0	4.0	35.9	1960	145.0	85.0	4.0	39.8	2063	150.0	265.0	4.0	35.4
1858	135.0	245.0	4.0	35.7	1961	145.0	90.0	4.0	40.0	2064	150.0	270.0	4.0	35.2
1859	135.0	250.0	4.0	35.5	1962	145.0	95.0	4.0	40.1	2065	150.0	275.0	4.0	35.0
1860	135.0	255.0	4.0	35.3	1963	145.0	100.0	4.0	40.2	2066	150.0	280.0	4.0	34.8
1861	135.0	260.0	4.0	35.1	1964	145.0	105.0	4.0	40.3	2067	150.0	285.0	4.0	34.6
1862	135.0	265.0	4.0	34.9	1965	145.0	110.0	4.0	40.3	2068	150.0	290.0	4.0	34.4

2085	155.0	40.0	4.0	38.7	2188	160.0	220.0	4.0	37.9	2291	170.0	65.0	4.0	41.3
2086	155.0	45.0	4.0	39.0	2189	160.0	225.0	4.0	37.6	2292	170.0	70.0	4.0	41.6
2087	155.0	50.0	4.0	39.2	2190	160.0	230.0	4.0	37.4	2293	170.0	75.0	4.0	41.9
2088	155.0	55.0	4.0	39.5	2191	160.0	235.0	4.0	37.1	2294	170.0	80.0	4.0	42.1
2089	155.0	60.0	4.0	39.7	2192	160.0	240.0	4.0	36.8	2295	170.0	85.0	4.0	42.4
2090	155.0	65.0	4.0	40.0	2193	160.0	245.0	4.0	36.6	2296	170.0	90.0	4.0	42.6
2091	155.0	70.0	4.0	40.2	2194	160.0	250.0	4.0	36.4	2297	170.0	95.0	4.0	42.8
2092	155.0	75.0	4.0	40.4	2195	160.0	255.0	4.0	36.1	2298	170.0	100.0	4.0	43.0
2093	155.0	80.0	4.0	40.6	2196	160.0	260.0	4.0	35.9	2299	170.0	105.0	4.0	43.1
2094	155.0	85.0	4.0	40.8	2197	160.0	265.0	4.0	35.7	2300	170.0	110.0	4.0	43.2
2095	155.0	90.0	4.0	40.9	2198	160.0	270.0	4.0	35.4	2301	170.0	115.0	4.0	43.3
2096	155.0	95.0	4.0	41.1	2199	160.0	275.0	4.0	35.2	2302	170.0	120.0	4.0	43.3
2097	155.0	100.0	4.0	41.2	2200	160.0	280.0	4.0	35.0	2303	170.0	125.0	4.0	43.3
2098	155.0	105.0	4.0	41.3	2201	160.0	285.0	4.0	34.8	2304	170.0	130.0	4.0	43.2
2099	155.0	110.0	4.0	41.4	2202	160.0	290.0	4.0	34.6	2305	170.0	135.0	4.0	43.1
2100	155.0	115.0	4.0	41.4	2203	160.0	295.0	4.0	34.4	2306	170.0	140.0	4.0	43.0
2101	155.0	120.0	4.0	41.4	2204	160.0	300.0	4.0	34.2	2307	170.0	145.0	4.0	42.8
2102	155.0	125.0	4.0	41.4	2205	160.0	305.0	4.0	34.0	2308	170.0	150.0	4.0	42.6
2103	155.0	130.0	4.0	41.4	2206	160.0	310.0	4.0	33.8	2309	170.0	155.0	4.0	42.4
2104	155.0	135.0	4.0	41.3	2207	160.0	315.0	4.0	33.6	2310	170.0	160.0	4.0	42.2
2105	155.0	140.0	4.0	41.2	2208	160.0	320.0	4.0	33.4	2311	170.0	165.0	4.0	41.9
2106	155.0	145.0	4.0	41.1	2209	160.0	325.0	4.0	33.3	2312	170.0	170.0	4.0	41.6
2107	155.0	150.0	4.0	40.9	2210	160.0	330.0	4.0	33.1	2313	170.0	175.0	4.0	41.3
2108	155.0	155.0	4.0	40.8	2211	165.0	0.0	4.0	37.1	2314	170.0	180.0	4.0	41.0
2109	155.0	160.0	4.0	40.6	2212	165.0	5.0	4.0	37.3	2315	170.0	185.0	4.0	40.7
2110	155.0	165.0	4.0	40.4	2213	165.0	10.0	4.0	37.6	2316	170.0	190.0	4.0	40.4
2111	155.0	170.0	4.0	40.2	2214	165.0	15.0	4.0	37.9	2317	170.0	195.0	4.0	40.0
2112	155.0	175.0	4.0	40.0	2215	165.0	20.0	4.0	38.2	2318	170.0	200.0	4.0	39.7
2113	155.0	180.0	4.0	39.7	2216	165.0	25.0	4.0	38.5	2319	170.0	205.0	4.0	39.4
2114	155.0	185.0	4.0	39.5	2217	165.0	30.0	4.0	38.8	2320	170.0	210.0	4.0	39.1
2115	155.0	190.0	4.0	39.2	2218	165.0	35.0	4.0	39.1	2321	170.0	215.0	4.0	38.7
2116	155.0	195.0	4.0	39.0	2219	165.0	40.0	4.0	39.4	2322	170.0	220.0	4.0	38.4
2117	155.0	200.0	4.0	38.7	2220	165.0	45.0	4.0	39.7	2323	170.0	225.0	4.0	38.1
2118	155.0	205.0	4.0	38.4	2221	165.0	50.0	4.0	40.0	2324	170.0	230.0	4.0	37.8
2119	155.0	210.0	4.0	38.2	2222	165.0	55.0	4.0	40.2	2325	170.0	235.0	4.0	37.5
2120	155.0	215.0	4.0	37.9	2223	165.0	60.0	4.0	40.5	2326	170.0	240.0	4.0	37.2
2121	155.0	220.0	4.0	37.6	2224	165.0	65.0	4.0	40.8	2327	170.0	245.0	4.0	37.0
2122	155.0	225.0	4.0	37.4	2225	165.0	70.0	4.0	41.1	2328	170.0	250.0	4.0	36.7
2123	155.0	230.0	4.0	37.1	2226	165.0	75.0	4.0	41.3	2329	170.0	255.0	4.0	36.4
2124	155.0	235.0	4.0	36.9	2227	165.0	80.0	4.0	41.6	2330	170.0	260.0	4.0	36.2
2125	155.0	240.0	4.0	36.7	2228	165.0	85.0	4.0	41.8	2331	170.0	265.0	4.0	35.9
2126	155.0	245.0	4.0	36.4	2229	165.0	90.0	4.0	42.0	2332	170.0	270.0	4.0	35.7
2127	155.0	250.0	4.0	36.2	2230	165.0	95.0	4.0	42.2	2333	170.0	275.0	4.0	35.5
2128	155.0	255.0	4.0	36.0	2231	165.0	100.0	4.0	42.4	2334	170.0	280.0	4.0	35.3
2129	155.0	260.0	4.0	35.7	2232	165.0	105.0	4.0	42.5	2335	170.0	285.0	4.0	35.0
2130	155.0	265.0	4.0	35.5	2233	165.0	110.0	4.0	42.6	2336	170.0	290.0	4.0	34.8
2131	155.0	270.0	4.0	35.3	2234	165.0	115.0	4.0	42.6	2337	170.0	295.0	4.0	34.6
2132	155.0	275.0	4.0	35.1	2235	165.0	120.0	4.0	42.7	2338	170.0	300.0	4.0	34.4
2133	155.0	280.0	4.0	34.9	2236	165.0	125.0	4.0	42.6	2339	170.0	305.0	4.0	34.2
2134	155.0	285.0	4.0	34.7	2237	165.0	130.0	4.0	42.6	2340	170.0	310.0	4.0	34.0
2135	155.0	290.0	4.0	34.5	2238	165.0	135.0	4.0	42.5	2341	170.0	315.0	4.0	33.8
2136	155.0	295.0	4.0	34.3	2239	165.0	140.0	4.0	42.4	2342	170.0	320.0	4.0	33.6
2137	155.0	300.0	4.0	34.1	2240	165.0	145.0	4.0	42.2	2343	170.0	325.0	4.0	33.4
2138	155.0	305.0	4.0	33.9	2241	165.0	150.0	4.0	42.0	2344	170.0	330.0	4.0	33.2
2139	155.0	310.0	4.0	33.7	2242	165.0	155.0	4.0	41.8	2345	175.0	0.0	4.0	34.5
2140	155.0	315.0	4.0	33.5	2243	165.0	160.0	4.0	41.6	2346	175.0	5.0	4.0	35.6
2141	155.0	320.0	4.0	33.3	2244	165.0	165.0	4.0	41.4	2347	175.0	10.0	4.0	38.1
2142	155.0	325.0	4.0	33.2	2245	165.0	170.0	4.0	41.1	2348	175.0	15.0	4.0	38.4
2143	155.0	330.0	4.0	33.0	2246	165.0	175.0	4.0	40.8	2349	175.0	20.0	4.0	38.7
2144	160.0	0.0	4.0	36.9	2247	165.0	180.0	4.0	40.6	2350	175.0	25.0	4.0	39.0
2145	160.0	5.0	4.0	37.1	2248	165.0	185.0	4.0	40.3	2351	175.0	30.0	4.0	39.4
2146	160.0	10.0	4.0	37.4	2249	165.0	190.0	4.0	40.0	2352	175.0	35.0	4.0	39.7
2147	160.0	15.0	4.0	37.7	2250	165.0	195.0	4.0	39.7	2353	175.0	40.0	4.0	40.0
2148	160.0	20.0	4.0	37.9	2251	165.0	200.0	4.0	39.4	2354	175.0	45.0	4.0	40.4
2149	160.0	25.0	4.0	38.2	2252	165.0	205.0	4.0	39.1	2355	175.0	50.0	4.0	40.7
2150	160.0	30.0	4.0	38.5	2253	165.0	210.0	4.0	38.8	2356	175.0	55.0	4.0	41.1
2151	160.0	35.0	4.0	38.8	2254	165.0	215.0	4.0	38.5	2357	175.0	60.0	4.0	41.4
2152	160.0	40.0	4.0	39.0	2255	165.0	220.0	4.0	38.2	2358	175.0	65.0	4.0	41.7
2153	160.0	45.0	4.0	39.3	2256	165.0	225.0	4.0	37.9	2359	175.0	70.0	4.0	42.1
2154	160.0	50.0	4.0	39.6	2257	165.0	230.0	4.0	37.6	2360	175.0	75.0	4.0	42.4
2155	160.0	55.0	4.0	39.9	2258	165.0	235.0	4.0	37.3	2361	175.0	80.0	4.0	42.7
2156	160.0	60.0	4.0	40.1	2259	165.0	240.0	4.0	37.0	2362	175.0	85.0	4.0	43.0
2157	160.0	65.0	4.0	40.4	2260	165.0	245.0	4.0	36.8	2363	175.0	90.0	4.0	43.2
2158	160.0	70.0	4.0	40.6	2261	165.0	250.0	4.0	36.5	2364	175.0	95.0	4.0	43.5
2159	160.0	75.0	4.0	40.9	2262	165.0	255.0	4.0	36.3	2365	175.0	100.0	4.0	43.7
2160	160.0	80.0	4.0	41.1	2263	165.0	260.0	4.0	36.0	2366	175.0	105.0	4.0	43.8
2161	160.0	85.0	4.0	41.3	2264	165.0	265.0	4.0	35.8	2367	175.0	110.0	4.0	44.0
2162	160.0	90.0	4.0	41.5	2265	165.0	270.0	4.0	35.6	2368	175.0	115.0	4.0	44.0
2163	160.0	95.0	4.0	41.6	2266	165.0	275.0	4.0	35.4	2369	175.0	120.0	4.0	44.1
2164	160.0	100.0	4.0	41.8	2267	165.0	280.0	4.0	35.1	2370	175.0	125.0	4.0	44.0
2165	160.0	105.0	4.0	41.9	2268	165.0	285.0	4.0	34.9	2371	175.0	130.0	4.0	44.0
2166	160.0	110.0	4.0	42.0	2269	165.0	290.0	4.0	34.7	2372	175.0	135.0	4.0	43.8
2167	160.0	115.0	4.0	42.0	2270	165.0	295.0	4.0	34.5	2373	175.0	140.0	4.0	43.7
2168	160.0	120.0	4.0	42.0	2271	165.0	300.0	4.0	34.3	2374	175.0	145.0	4.0	43.5
2169	160.0	125.0	4.0	42.0	2272	165.0	305.0	4.0	34.1	2375	175.0	150.0	4.0	43.3
2170	160.0	130.0	4.0	42.0	2273	165.0	310.0	4.0	33.9	2376	175.0	155.0	4.0	43.0
2171	160.0	135.0	4.0	41.9	2274	165.0	315.0	4.0	33.7	2377	175.0	160.0	4.0	42.7



2394	175.0	245.0	4.0	37.1	2497	185.0	90.0	4.0	44.6	2600	190.0	270.0	4.0	36.2
2395	175.0	250.0	4.0	36.9	2498	185.0	95.0	4.0	44.9	2601	190.0	275.0	4.0	35.9
2396	175.0	255.0	4.0	36.6	2499	185.0	100.0	4.0	45.2	2602	190.0	280.0	4.0	35.7
2397	175.0	260.0	4.0	36.3	2500	185.0	105.0	4.0	45.4	2603	190.0	285.0	4.0	35.4
2398	175.0	265.0	4.0	36.1	2501	185.0	110.0	4.0	45.6	2604	190.0	290.0	4.0	35.2
2399	175.0	270.0	4.0	35.8	2502	185.0	115.0	4.0	45.7	2605	190.0	295.0	4.0	35.0
2400	175.0	275.0	4.0	35.6	2503	185.0	120.0	4.0	45.7	2606	190.0	300.0	4.0	34.7
2401	175.0	280.0	4.0	35.4	2504	185.0	125.0	4.0	45.7	2607	190.0	305.0	4.0	34.5
2402	175.0	285.0	4.0	35.1	2505	185.0	130.0	4.0	45.6	2608	190.0	310.0	4.0	34.3
2403	175.0	290.0	4.0	34.9	2506	185.0	135.0	4.0	45.4	2609	190.0	315.0	4.0	34.1
2404	175.0	295.0	4.0	34.7	2507	185.0	140.0	4.0	45.2	2610	190.0	320.0	4.0	33.9
2405	175.0	300.0	4.0	34.5	2508	185.0	145.0	4.0	45.0	2611	190.0	325.0	4.0	33.7
2406	175.0	305.0	4.0	34.3	2509	185.0	150.0	4.0	44.7	2612	190.0	330.0	4.0	33.5
2407	175.0	310.0	4.0	34.1	2510	185.0	155.0	4.0	44.3	2613	195.0	0.0	4.0	32.5
2408	175.0	315.0	4.0	33.9	2511	185.0	160.0	4.0	44.0	2614	195.0	5.0	4.0	33.1
2409	175.0	320.0	4.0	33.7	2512	185.0	165.0	4.0	43.6	2615	195.0	10.0	4.0	33.8
2410	175.0	325.0	4.0	33.5	2513	185.0	170.0	4.0	43.2	2616	195.0	15.0	4.0	34.5
2411	175.0	330.0	4.0	33.3	2514	185.0	175.0	4.0	42.8	2617	195.0	20.0	4.0	35.3
2412	180.0	0.0	4.0	33.8	2515	185.0	180.0	4.0	42.4	2618	195.0	25.0	4.0	36.3
2413	180.0	5.0	4.0	34.7	2516	185.0	185.0	4.0	42.0	2619	195.0	30.0	4.0	37.5
2414	180.0	10.0	4.0	35.7	2517	185.0	190.0	4.0	41.6	2620	195.0	35.0	4.0	40.9
2415	180.0	15.0	4.0	38.6	2518	185.0	195.0	4.0	41.2	2621	195.0	40.0	4.0	41.4
2416	180.0	20.0	4.0	38.9	2519	185.0	200.0	4.0	40.8	2622	195.0	45.0	4.0	41.8
2417	180.0	25.0	4.0	39.3	2520	185.0	205.0	4.0	40.4	2623	195.0	50.0	4.0	42.3
2418	180.0	30.0	4.0	39.6	2521	185.0	210.0	4.0	40.0	2624	195.0	55.0	4.0	42.7
2419	180.0	35.0	4.0	40.0	2522	185.0	215.0	4.0	39.6	2625	195.0	60.0	4.0	43.2
2420	180.0	40.0	4.0	40.4	2523	185.0	220.0	4.0	39.2	2626	195.0	65.0	4.0	43.7
2421	180.0	45.0	4.0	40.7	2524	185.0	225.0	4.0	38.9	2627	195.0	70.0	4.0	44.2
2422	180.0	50.0	4.0	41.1	2525	185.0	230.0	4.0	38.5	2628	195.0	75.0	4.0	44.7
2423	180.0	55.0	4.0	41.5	2526	185.0	235.0	4.0	38.1	2629	195.0	80.0	4.0	45.2
2424	180.0	60.0	4.0	41.8	2527	185.0	240.0	4.0	37.8	2630	195.0	85.0	4.0	45.7
2425	180.0	65.0	4.0	42.2	2528	185.0	245.0	4.0	37.5	2631	195.0	90.0	4.0	46.1
2426	180.0	70.0	4.0	42.6	2529	185.0	250.0	4.0	37.2	2632	195.0	95.0	4.0	46.6
2427	180.0	75.0	4.0	42.9	2530	185.0	255.0	4.0	36.9	2633	195.0	100.0	4.0	47.0
2428	180.0	80.0	4.0	43.3	2531	185.0	260.0	4.0	36.6	2634	195.0	105.0	4.0	47.3
2429	180.0	85.0	4.0	43.6	2532	185.0	265.0	4.0	36.3	2635	195.0	110.0	4.0	47.6
2430	180.0	90.0	4.0	43.9	2533	185.0	270.0	4.0	36.1	2636	195.0	115.0	4.0	47.7
2431	180.0	95.0	4.0	44.2	2534	185.0	275.0	4.0	35.8	2637	195.0	120.0	4.0	47.7
2432	180.0	100.0	4.0	44.4	2535	185.0	280.0	4.0	35.6	2638	195.0	125.0	4.0	47.7
2433	180.0	105.0	4.0	44.6	2536	185.0	285.0	4.0	35.3	2639	195.0	130.0	4.0	47.5
2434	180.0	110.0	4.0	44.7	2537	185.0	290.0	4.0	35.1	2640	195.0	135.0	4.0	47.3
2435	180.0	115.0	4.0	44.8	2538	185.0	295.0	4.0	34.9	2641	195.0	140.0	4.0	47.0
2436	180.0	120.0	4.0	44.8	2539	185.0	300.0	4.0	34.7	2642	195.0	145.0	4.0	46.6
2437	180.0	125.0	4.0	44.8	2540	185.0	305.0	4.0	34.4	2643	195.0	150.0	4.0	46.3
2438	180.0	130.0	4.0	44.7	2541	185.0	310.0	4.0	34.2	2644	195.0	155.0	4.0	45.8
2439	180.0	135.0	4.0	44.6	2542	185.0	315.0	4.0	34.0	2645	195.0	160.0	4.0	45.4
2440	180.0	140.0	4.0	44.4	2543	185.0	320.0	4.0	33.8	2646	195.0	165.0	4.0	44.9
2441	180.0	145.0	4.0	44.2	2544	185.0	325.0	4.0	33.6	2647	195.0	170.0	4.0	44.4
2442	180.0	150.0	4.0	43.9	2545	185.0	330.0	4.0	33.4	2648	195.0	175.0	4.0	43.9
2443	180.0	155.0	4.0	43.7	2546	190.0	0.0	4.0	32.9	2649	195.0	180.0	4.0	43.5
2444	180.0	160.0	4.0	43.3	2547	190.0	5.0	4.0	33.5	2650	195.0	185.0	4.0	43.0
2445	180.0	165.0	4.0	43.0	2548	190.0	10.0	4.0	34.2	2651	195.0	190.0	4.0	42.5
2446	180.0	170.0	4.0	42.7	2549	190.0	15.0	4.0	35.1	2652	195.0	195.0	4.0	42.0
2447	180.0	175.0	4.0	42.3	2550	190.0	20.0	4.0	36.1	2653	195.0	200.0	4.0	41.5
2448	180.0	180.0	4.0	41.9	2551	190.0	25.0	4.0	37.3	2654	195.0	205.0	4.0	41.0
2449	180.0	185.0	4.0	41.6	2552	190.0	30.0	4.0	40.2	2655	195.0	210.0	4.0	40.6
2450	180.0	190.0	4.0	41.2	2553	190.0	35.0	4.0	40.6	2656	195.0	215.0	4.0	40.1
2451	180.0	195.0	4.0	40.8	2554	190.0	40.0	4.0	41.0	2657	195.0	220.0	4.0	39.7
2452	180.0	200.0	4.0	40.4	2555	190.0	45.0	4.0	41.5	2658	195.0	225.0	4.0	39.3
2453	180.0	205.0	4.0	40.0	2556	190.0	50.0	4.0	41.9	2659	195.0	230.0	4.0	38.9
2454	180.0	210.0	4.0	39.7	2557	190.0	55.0	4.0	42.3	2660	195.0	235.0	4.0	38.5
2455	180.0	215.0	4.0	39.3	2558	190.0	60.0	4.0	42.8	2661	195.0	240.0	4.0	38.2
2456	180.0	220.0	4.0	39.0	2559	190.0	65.0	4.0	43.2	2662	195.0	245.0	4.0	37.8
2457	180.0	225.0	4.0	38.6	2560	190.0	70.0	4.0	43.7	2663	195.0	250.0	4.0	37.5
2458	180.0	230.0	4.0	38.3	2561	190.0	75.0	4.0	44.1	2664	195.0	255.0	4.0	37.2
2459	180.0	235.0	4.0	37.9	2562	190.0	80.0	4.0	44.5	2665	195.0	260.0	4.0	36.9
2460	180.0	240.0	4.0	37.6	2563	190.0	85.0	4.0	44.9	2666	195.0	265.0	4.0	36.6
2461	180.0	245.0	4.0	37.3	2564	190.0	90.0	4.0	45.3	2667	195.0	270.0	4.0	36.3
2462	180.0	250.0	4.0	37.0	2565	190.0	95.0	4.0	45.7	2668	195.0	275.0	4.0	36.0
2463	180.0	255.0	4.0	36.7	2566	190.0	100.0	4.0	46.0	2669	195.0	280.0	4.0	35.8
2464	180.0	260.0	4.0	36.5	2567	190.0	105.0	4.0	46.3	2670	195.0	285.0	4.0	35.5
2465	180.0	265.0	4.0	36.2	2568	190.0	110.0	4.0	46.5	2671	195.0	290.0	4.0	35.3
2466	180.0	270.0	4.0	36.0	2569	190.0	115.0	4.0	46.6	2672	195.0	295.0	4.0	35.0
2467	180.0	275.0	4.0	35.7	2570	190.0	120.0	4.0	46.7	2673	195.0	300.0	4.0	34.8
2468	180.0	280.0	4.0	35.5	2571	190.0	125.0	4.0	46.6	2674	195.0	305.0	4.0	34.6
2469	180.0	285.0	4.0	35.2	2572	190.0	130.0	4.0	46.5	2675	195.0	310.0	4.0	34.4
2470	180.0	290.0	4.0	35.0	2573	190.0	135.0	4.0	46.3	2676	195.0	315.0	4.0	34.2
2471	180.0	295.0	4.0	34.8	2574	190.0	140.0	4.0	46.1	2677	195.0	320.0	4.0	33.9
2472	180.0	300.0	4.0	34.6	2575	190.0	145.0	4.0	45.8	2678	195.0	325.0	4.0	33.7
2473	180.0	305.0	4.0	34.4	2576	190.0	150.0	4.0	45.4	2679	195.0	330.0	4.0	33.5
2474	180.0	310.0	4.0	34.2	2577	190.0	155.0	4.0	45.1	2680	200.0	0.0	4.0	32.2
2475	180.0	315.0	4.0	33.9	2578	190.0	160.0	4.0	44.7	2681	200.0	5.0	4.0	32.8
2476	180.0	320.0	4.0	33.7	2579	190.0	165.0	4.0	44.3	2682	200.0	10.0	4.0	33.4
2477	180.0	325.0	4.0	33.6	2580	190.0	170.0	4.0	43.8	2683	200.0	15.0	4.0	34.0
2478	180.0	330.0	4.0	33.4	2581	190.0	175.0	4.0	43.4	2684	200.0	20.0	4.0	34.8
2479	185.0	0.0	4.0	33.3	2582	190.0	180.0	4.0	42.9	2685	200.0	25.0	4.0	35.6
2480	185.0	5.0	4.0	34.0	2583	190.0	185.0	4.0	42.5	2686	200.0	30.0	4.0	36.6</

2703	200.0	115.0	4.0	48.9	2806	205.0	295.0	4.0	35.2	2909	215.0	140.0	4.0	51.8
2704	200.0	120.0	4.0	49.0	2807	205.0	300.0	4.0	34.9	2910	215.0	145.0	4.0	51.1
2705	200.0	125.0	4.0	48.9	2808	205.0	305.0	4.0	34.7	2911	215.0	150.0	4.0	50.3
2706	200.0	130.0	4.0	48.7	2809	205.0	310.0	4.0	34.5	2912	215.0	155.0	4.0	49.6
2707	200.0	135.0	4.0	48.4	2810	205.0	315.0	4.0	34.3	2913	215.0	160.0	4.0	48.9
2708	200.0	140.0	4.0	48.0	2811	205.0	320.0	4.0	34.1	2914	215.0	165.0	4.0	48.1
2709	200.0	145.0	4.0	47.6	2812	205.0	325.0	4.0	33.8	2915	215.0	170.0	4.0	47.3
2710	200.0	150.0	4.0	47.2	2813	205.0	330.0	4.0	33.6	2916	215.0	175.0	4.0	46.5
2711	200.0	155.0	4.0	46.7	2814	210.0	0.0	4.0	31.8	2917	215.0	180.0	4.0	45.7
2712	200.0	160.0	4.0	46.2	2815	210.0	5.0	4.0	32.3	2918	215.0	185.0	4.0	45.0
2713	200.0	165.0	4.0	45.6	2816	210.0	10.0	4.0	32.8	2919	215.0	190.0	4.0	44.3
2714	200.0	170.0	4.0	45.1	2817	210.0	15.0	4.0	33.4	2920	215.0	195.0	4.0	43.6
2715	200.0	175.0	4.0	44.5	2818	210.0	20.0	4.0	34.0	2921	215.0	200.0	4.0	42.9
2716	200.0	180.0	4.0	44.0	2819	210.0	25.0	4.0	34.7	2922	215.0	205.0	4.0	42.3
2717	200.0	185.0	4.0	43.4	2820	210.0	30.0	4.0	35.4	2923	215.0	210.0	4.0	41.7
2718	200.0	190.0	4.0	42.9	2821	210.0	35.0	4.0	36.3	2924	215.0	215.0	4.0	41.1
2719	200.0	195.0	4.0	42.4	2822	210.0	40.0	4.0	37.3	2925	215.0	220.0	4.0	40.6
2720	200.0	200.0	4.0	41.9	2823	210.0	45.0	4.0	38.4	2926	215.0	225.0	4.0	40.1
2721	200.0	205.0	4.0	41.4	2824	210.0	50.0	4.0	39.9	2927	215.0	230.0	4.0	39.7
2722	200.0	210.0	4.0	40.9	2825	210.0	55.0	4.0	44.0	2928	215.0	235.0	4.0	39.2
2723	200.0	215.0	4.0	40.4	2826	210.0	60.0	4.0	44.6	2929	215.0	240.0	4.0	38.8
2724	200.0	220.0	4.0	40.0	2827	210.0	65.0	4.0	45.3	2930	215.0	245.0	4.0	38.4
2725	200.0	225.0	4.0	39.5	2828	210.0	70.0	4.0	45.9	2931	215.0	250.0	4.0	38.0
2726	200.0	230.0	4.0	39.1	2829	210.0	75.0	4.0	46.6	2932	215.0	255.0	4.0	37.6
2727	200.0	235.0	4.0	38.7	2830	210.0	80.0	4.0	47.3	2933	215.0	260.0	4.0	37.3
2728	200.0	240.0	4.0	38.3	2831	210.0	85.0	4.0	48.0	2934	215.0	265.0	4.0	37.0
2729	200.0	245.0	4.0	38.0	2832	210.0	90.0	4.0	48.8	2935	215.0	270.0	4.0	36.7
2730	200.0	250.0	4.0	37.6	2833	210.0	95.0	4.0	49.6	2936	215.0	275.0	4.0	36.4
2731	200.0	255.0	4.0	37.3	2834	210.0	100.0	4.0	50.4	2937	215.0	280.0	4.0	36.1
2732	200.0	260.0	4.0	37.0	2835	210.0	105.0	4.0	51.2	2938	215.0	285.0	4.0	35.8
2733	200.0	265.0	4.0	36.7	2836	210.0	110.0	4.0	51.8	2939	215.0	290.0	4.0	35.6
2734	200.0	270.0	4.0	36.4	2837	210.0	115.0	4.0	52.1	2940	215.0	295.0	4.0	35.3
2735	200.0	275.0	4.0	36.1	2838	210.0	120.0	4.0	52.1	2941	215.0	300.0	4.0	35.1
2736	200.0	280.0	4.0	35.9	2839	210.0	125.0	4.0	51.8	2942	215.0	305.0	4.0	34.8
2737	200.0	285.0	4.0	35.6	2840	210.0	130.0	4.0	51.4	2943	215.0	310.0	4.0	34.6
2738	200.0	290.0	4.0	35.4	2841	210.0	135.0	4.0	50.9	2944	215.0	315.0	4.0	34.4
2739	200.0	295.0	4.0	35.1	2842	210.0	140.0	4.0	50.4	2945	215.0	320.0	4.0	34.1
2740	200.0	300.0	4.0	34.9	2843	210.0	145.0	4.0	49.8	2946	215.0	325.0	4.0	33.9
2741	200.0	305.0	4.0	34.7	2844	210.0	150.0	4.0	49.2	2947	215.0	330.0	4.0	33.7
2742	200.0	310.0	4.0	34.4	2845	210.0	155.0	4.0	48.5	2948	220.0	0.0	4.0	31.5
2743	200.0	315.0	4.0	34.2	2846	210.0	160.0	4.0	47.9	2949	220.0	5.0	4.0	31.9
2744	200.0	320.0	4.0	34.0	2847	210.0	165.0	4.0	47.2	2950	220.0	10.0	4.0	32.4
2745	200.0	325.0	4.0	33.8	2848	210.0	170.0	4.0	46.5	2951	220.0	15.0	4.0	32.9
2746	200.0	330.0	4.0	33.6	2849	210.0	175.0	4.0	45.8	2952	220.0	20.0	4.0	33.5
2747	205.0	0.0	4.0	32.0	2850	210.0	180.0	4.0	45.1	2953	220.0	25.0	4.0	34.1
2748	205.0	5.0	4.0	32.5	2851	210.0	185.0	4.0	44.5	2954	220.0	30.0	4.0	34.7
2749	205.0	10.0	4.0	33.1	2852	210.0	190.0	4.0	43.8	2955	220.0	35.0	4.0	35.4
2750	205.0	15.0	4.0	33.7	2853	210.0	195.0	4.0	43.2	2956	220.0	40.0	4.0	36.2
2751	205.0	20.0	4.0	34.3	2854	210.0	200.0	4.0	42.6	2957	220.0	45.0	4.0	37.1
2752	205.0	25.0	4.0	35.1	2855	210.0	205.0	4.0	42.0	2958	220.0	50.0	4.0	38.1
2753	205.0	30.0	4.0	35.9	2856	210.0	210.0	4.0	41.4	2959	220.0	55.0	4.0	39.3
2754	205.0	35.0	4.0	36.9	2857	210.0	215.0	4.0	40.9	2960	220.0	60.0	4.0	40.8
2755	205.0	40.0	4.0	38.1	2858	210.0	220.0	4.0	40.4	2961	220.0	65.0	4.0	42.6
2756	205.0	45.0	4.0	39.6	2859	210.0	225.0	4.0	39.9	2962	220.0	70.0	4.0	47.0
2757	205.0	50.0	4.0	43.0	2860	210.0	230.0	4.0	39.5	2963	220.0	75.0	4.0	47.8
2758	205.0	55.0	4.0	43.6	2861	210.0	235.0	4.0	39.1	2964	220.0	80.0	4.0	48.7
2759	205.0	60.0	4.0	44.2	2862	210.0	240.0	4.0	38.7	2965	220.0	85.0	4.0	49.6
2760	205.0	65.0	4.0	44.7	2863	210.0	245.0	4.0	38.3	2966	220.0	90.0	4.0	50.6
2761	205.0	70.0	4.0	45.3	2864	210.0	250.0	4.0	37.9	2967	220.0	95.0	4.0	51.7
2762	205.0	75.0	4.0	46.0	2865	210.0	255.0	4.0	37.5	2968	220.0	100.0	4.0	53.0
2763	205.0	80.0	4.0	46.6	2866	210.0	260.0	4.0	37.2	2969	220.0	105.0	4.0	55.0
2764	205.0	85.0	4.0	47.2	2867	210.0	265.0	4.0	36.9	2970	220.0	110.0	4.0	57.9
2765	205.0	90.0	4.0	47.9	2868	210.0	270.0	4.0	36.6	2971	220.0	115.0	4.0	57.8
2766	205.0	95.0	4.0	48.5	2869	210.0	275.0	4.0	36.3	2972	220.0	120.0	4.0	57.0
2767	205.0	100.0	4.0	49.1	2870	210.0	280.0	4.0	36.0	2973	220.0	125.0	4.0	56.0
2768	205.0	105.0	4.0	49.7	2871	210.0	285.0	4.0	35.8	2974	220.0	130.0	4.0	55.1
2769	205.0	110.0	4.0	50.1	2872	210.0	290.0	4.0	35.5	2975	220.0	135.0	4.0	54.2
2770	205.0	115.0	4.0	50.4	2873	210.0	295.0	4.0	35.2	2976	220.0	140.0	4.0	53.4
2771	205.0	120.0	4.0	50.4	2874	210.0	300.0	4.0	35.0	2977	220.0	145.0	4.0	52.5
2772	205.0	125.0	4.0	50.2	2875	210.0	305.0	4.0	34.8	2978	220.0	150.0	4.0	51.7
2773	205.0	130.0	4.0	49.9	2876	210.0	310.0	4.0	34.5	2979	220.0	155.0	4.0	50.8
2774	205.0	135.0	4.0	49.6	2877	210.0	315.0	4.0	34.3	2980	220.0	160.0	4.0	50.0
2775	205.0	140.0	4.0	49.1	2878	210.0	320.0	4.0	34.1	2981	220.0	165.0	4.0	49.1
2776	205.0	145.0	4.0	48.6	2879	210.0	325.0	4.0	33.9	2982	220.0	170.0	4.0	48.2
2777	205.0	150.0	4.0	48.1	2880	210.0	330.0	4.0	33.7	2983	220.0	175.0	4.0	47.3
2778	205.0	155.0	4.0	47.6	2881	215.0	0.0	4.0	31.6	2984	220.0	180.0	4.0	46.4
2779	205.0	160.0	4.0	47.0	2882	215.0	5.0	4.0	32.1	2985	220.0	185.0	4.0	45.5
2780	205.0	165.0	4.0	46.4	2883	215.0	10.0	4.0	32.6	2986	220.0	190.0	4.0	44.7
2781	205.0	170.0	4.0	45.8	2884	215.0	15.0	4.0	33.1	2987	220.0	195.0	4.0	43.9
2782	205.0	175.0	4.0	45.2	2885	215.0	20.0	4.0	33.7	2988	220.0	200.0	4.0	43.2
2783	205.0	180.0	4.0	44.6	2886	215.0	25.0	4.0	34.3	2989	220.0	205.0	4.0	42.6
2784	205.0	185.0	4.0	43.9	2887	215.0	30.0	4.0	35.0	2990	220.0	210.0	4.0	41.9
2785	205.0	190.0	4.0	43.4	2888	215.0	35.0	4.0	35.8	2991	220.0	215.0	4.0	41.4
2786	205.0	195.0	4.0	42.8	2889	215.0	40.0	4.0	36.7	2992	220.0	220.0	4.0	40.8
2787	205.0	200.0	4.0	42.2	2890	215.0	45.0	4.0	37.7	2993	220.0	225.0	4.0	40.3
2788	205.0	205.0	4.0	41.7	2891	215.0	50.0	4.0	38.9	2994	220.0	230.0	4.0	39.8
2789	205.0	210.0	4.0	41.2	2892	215.0	55.0	4.0	40.3	2995	220.0	235.0	4.0	39.4

3012	220.0	320.0	4.0	34.2	3115	230.0	165.0	4.0	51.6	3218	240.0	10.0	4.0	31.9
3013	220.0	325.0	4.0	34.0	3116	230.0	170.0	4.0	50.2	3219	240.0	15.0	4.0	32.3
3014	220.0	330.0	4.0	33.8	3117	230.0	175.0	4.0	48.9	3220	240.0	20.0	4.0	32.8
3015	225.0	0.0	4.0	31.4	3118	230.0	180.0	4.0	47.7	3221	240.0	25.0	4.0	33.3
3016	225.0	5.0	4.0	31.8	3119	230.0	185.0	4.0	46.6	3222	240.0	30.0	4.0	33.9
3017	225.0	10.0	4.0	32.3	3120	230.0	190.0	4.0	45.5	3223	240.0	35.0	4.0	34.5
3018	225.0	15.0	4.0	32.8	3121	230.0	195.0	4.0	44.6	3224	240.0	40.0	4.0	35.1
3019	225.0	20.0	4.0	33.3	3122	230.0	200.0	4.0	43.8	3225	240.0	45.0	4.0	35.8
3020	225.0	25.0	4.0	33.8	3123	230.0	205.0	4.0	43.0	3226	240.0	50.0	4.0	36.5
3021	225.0	30.0	4.0	34.5	3124	230.0	210.0	4.0	42.3	3227	240.0	55.0	4.0	37.3
3022	225.0	35.0	4.0	35.1	3125	230.0	215.0	4.0	41.7	3228	240.0	60.0	4.0	38.2
3023	225.0	40.0	4.0	35.9	3126	230.0	220.0	4.0	41.1	3229	240.0	65.0	4.0	39.2
3024	225.0	45.0	4.0	36.7	3127	230.0	225.0	4.0	40.6	3230	240.0	70.0	4.0	40.3
3025	225.0	50.0	4.0	37.6	3128	230.0	230.0	4.0	40.1	3231	240.0	75.0	4.0	41.5
3026	225.0	55.0	4.0	38.6	3129	230.0	235.0	4.0	39.6	3232	240.0	80.0	4.0	43.0
3027	225.0	60.0	4.0	39.8	3130	230.0	240.0	4.0	39.1	3233	240.0	85.0	4.0	44.8
3028	225.0	65.0	4.0	41.3	3131	230.0	245.0	4.0	38.7	3234	240.0	90.0	4.0	47.5
3029	225.0	70.0	4.0	43.2	3132	230.0	250.0	4.0	38.3	3235	240.0	95.0	4.0	52.1
3030	225.0	75.0	4.0	48.4	3133	230.0	255.0	4.0	37.9	3236	240.0	100.0	4.0	57.3
3031	225.0	80.0	4.0	49.4	3134	230.0	260.0	4.0	37.5	3237	240.0	105.0	4.0	59.0
3032	225.0	85.0	4.0	50.4	3135	230.0	265.0	4.0	37.2	3238	240.0	110.0	4.0	60.4
3033	225.0	90.0	4.0	51.5	3136	230.0	270.0	4.0	36.8	3239	240.0	115.0	4.0	61.0
3034	225.0	95.0	4.0	52.6	3137	230.0	275.0	4.0	36.5	3240	240.0	120.0	4.0	60.8
3035	225.0	100.0	4.0	54.0	3138	230.0	280.0	4.0	36.2	3241	240.0	125.0	4.0	60.0
3036	225.0	105.0	4.0	56.2	3139	230.0	285.0	4.0	36.0	3242	240.0	130.0	4.0	59.3
3037	225.0	110.0	4.0	59.8	3140	230.0	290.0	4.0	35.7	3243	240.0	135.0	4.0	59.1
3038	225.0	115.0	4.0	60.7	3141	230.0	295.0	4.0	35.4	3244	240.0	140.0	4.0	59.7
3039	225.0	120.0	4.0	60.3	3142	230.0	300.0	4.0	35.2	3245	240.0	145.0	4.0	60.7
3040	225.0	125.0	4.0	59.1	3143	230.0	305.0	4.0	34.9	3246	240.0	150.0	4.0	60.5
3041	225.0	130.0	4.0	57.7	3144	230.0	310.0	4.0	34.7	3247	240.0	155.0	4.0	59.7
3042	225.0	135.0	4.0	56.5	3145	230.0	315.0	4.0	34.5	3248	240.0	160.0	4.0	58.0
3043	225.0	140.0	4.0	55.4	3146	230.0	320.0	4.0	34.2	3249	240.0	165.0	4.0	55.8
3044	225.0	145.0	4.0	54.3	3147	230.0	325.0	4.0	34.0	3250	240.0	170.0	4.0	53.3
3045	225.0	150.0	4.0	53.3	3148	230.0	330.0	4.0	33.8	3251	240.0	175.0	4.0	50.8
3046	225.0	155.0	4.0	52.2	3149	235.0	0.0	4.0	31.1	3252	240.0	180.0	4.0	48.9
3047	225.0	160.0	4.0	51.2	3150	235.0	5.0	4.0	31.5	3253	240.0	185.0	4.0	47.4
3048	225.0	165.0	4.0	50.2	3151	235.0	10.0	4.0	32.0	3254	240.0	190.0	4.0	46.1
3049	225.0	170.0	4.0	49.1	3152	235.0	15.0	4.0	32.5	3255	240.0	195.0	4.0	45.1
3050	225.0	175.0	4.0	48.1	3153	235.0	20.0	4.0	33.0	3256	240.0	200.0	4.0	44.2
3051	225.0	180.0	4.0	47.0	3154	235.0	25.0	4.0	33.5	3257	240.0	205.0	4.0	43.3
3052	225.0	185.0	4.0	46.0	3155	235.0	30.0	4.0	34.1	3258	240.0	210.0	4.0	42.6
3053	225.0	190.0	4.0	45.1	3156	235.0	35.0	4.0	34.7	3259	240.0	215.0	4.0	41.9
3054	225.0	195.0	4.0	44.3	3157	235.0	40.0	4.0	35.3	3260	240.0	220.0	4.0	41.3
3055	225.0	200.0	4.0	43.5	3158	235.0	45.0	4.0	36.0	3261	240.0	225.0	4.0	40.7
3056	225.0	205.0	4.0	42.8	3159	235.0	50.0	4.0	36.8	3262	240.0	230.0	4.0	40.2
3057	225.0	210.0	4.0	42.2	3160	235.0	55.0	4.0	37.7	3263	240.0	235.0	4.0	39.7
3058	225.0	215.0	4.0	41.5	3161	235.0	60.0	4.0	38.6	3264	240.0	240.0	4.0	39.2
3059	225.0	220.0	4.0	41.0	3162	235.0	65.0	4.0	39.7	3265	240.0	245.0	4.0	38.8
3060	225.0	225.0	4.0	40.4	3163	235.0	70.0	4.0	40.9	3266	240.0	250.0	4.0	38.4
3061	225.0	230.0	4.0	39.9	3164	235.0	75.0	4.0	42.4	3267	240.0	255.0	4.0	38.0
3062	225.0	235.0	4.0	39.5	3165	235.0	80.0	4.0	44.3	3268	240.0	260.0	4.0	37.6
3063	225.0	240.0	4.0	39.0	3166	235.0	85.0	4.0	47.1	3269	240.0	265.0	4.0	37.2
3064	225.0	245.0	4.0	38.6	3167	235.0	90.0	4.0	53.2	3270	240.0	270.0	4.0	36.9
3065	225.0	250.0	4.0	38.2	3168	235.0	95.0	4.0	54.6	3271	240.0	275.0	4.0	36.6
3066	225.0	255.0	4.0	37.8	3169	235.0	100.0	4.0	56.0	3272	240.0	280.0	4.0	36.3
3067	225.0	260.0	4.0	37.4	3170	235.0	105.0	4.0	57.3	3273	240.0	285.0	4.0	36.0
3068	225.0	265.0	4.0	37.1	3171	235.0	110.0	4.0	58.4	3274	240.0	290.0	4.0	35.7
3069	225.0	270.0	4.0	36.8	3172	235.0	115.0	4.0	59.1	3275	240.0	295.0	4.0	35.5
3070	225.0	275.0	4.0	36.5	3173	235.0	120.0	4.0	59.5	3276	240.0	300.0	4.0	35.2
3071	225.0	280.0	4.0	36.2	3174	235.0	125.0	4.0	59.8	3277	240.0	305.0	4.0	35.0
3072	225.0	285.0	4.0	35.9	3175	235.0	130.0	4.0	60.3	3278	240.0	310.0	4.0	34.7
3073	225.0	290.0	4.0	35.7	3176	235.0	135.0	4.0	61.4	3279	240.0	315.0	4.0	34.5
3074	225.0	295.0	4.0	35.4	3177	235.0	140.0	4.0	61.1	3280	240.0	320.0	4.0	34.3
3075	225.0	300.0	4.0	35.1	3178	235.0	145.0	4.0	59.5	3281	240.0	325.0	4.0	34.1
3076	225.0	305.0	4.0	34.9	3179	235.0	150.0	4.0	58.0	3282	240.0	330.0	4.0	33.8
3077	225.0	310.0	4.0	34.7	3180	235.0	155.0	4.0	56.4	3283	245.0	0.0	4.0	30.9
3078	225.0	315.0	4.0	34.4	3181	235.0	160.0	4.0	54.9	3284	245.0	5.0	4.0	31.3
3079	225.0	320.0	4.0	34.2	3182	235.0	165.0	4.0	53.3	3285	245.0	10.0	4.0	31.7
3080	225.0	325.0	4.0	34.0	3183	235.0	170.0	4.0	51.6	3286	245.0	15.0	4.0	32.2
3081	225.0	330.0	4.0	33.8	3184	235.0	175.0	4.0	49.9	3287	245.0	20.0	4.0	32.7
3082	230.0	0.0	4.0	31.2	3185	235.0	180.0	4.0	48.3	3288	245.0	25.0	4.0	33.2
3083	230.0	5.0	4.0	31.7	3186	235.0	185.0	4.0	47.0	3289	245.0	30.0	4.0	33.7
3084	230.0	10.0	4.0	32.1	3187	235.0	190.0	4.0	45.9	3290	245.0	35.0	4.0	34.3
3085	230.0	15.0	4.0	32.6	3188	235.0	195.0	4.0	44.9	3291	245.0	40.0	4.0	34.9
3086	230.0	20.0	4.0	33.1	3189	235.0	200.0	4.0	44.0	3292	245.0	45.0	4.0	35.5
3087	230.0	25.0	4.0	33.7	3190	235.0	205.0	4.0	43.2	3293	245.0	50.0	4.0	36.2
3088	230.0	30.0	4.0	34.2	3191	235.0	210.0	4.0	42.5	3294	245.0	55.0	4.0	37.0
3089	230.0	35.0	4.0	34.9	3192	235.0	215.0	4.0	41.8	3295	245.0	60.0	4.0	37.8
3090	230.0	40.0	4.0	35.6	3193	235.0	220.0	4.0	41.2	3296	245.0	65.0	4.0	38.7
3091	230.0	45.0	4.0	36.3	3194	235.0	225.0	4.0	40.7	3297	245.0	70.0	4.0	39.7
3092	230.0	50.0	4.0	37.2	3195	235.0	230.0	4.0	40.1	3298	245.0	75.0	4.0	40.8
3093	230.0	55.0	4.0	38.1	3196	235.0	235.0	4.0	39.6	3299	245.0	80.0	4.0	42.1
3094	230.0	60.0	4.0	39.1	3197	235.0	240.0	4.0	39.2	3300	245.0	85.0	4.0	43.5
3095	230.0	65.0	4.0	40.4	3198	235.0	245.0	4.0	38.7	3301	245.0	90.0	4.0	45.2
3096	230.0	70.0	4.0	41.9	3199	235.0	250.0	4.0	38.3	3302	245.0	95.0	4.0	47.4
3097	230.0	75.0	4.0	43.8	3200	235.0	255.0	4.0	37.9	3303	245.0	100.0	4.0	51.5
3098	230.0	80.0	4.0	46.5	3201	235.0	260.0	4.0	37.6	3304	245.0	105.0	4.0	61.1
3099	230.													

3321	245.0	190.0	4.0	46.3	3424	255.0	45.0	4.0	35.0	3527	260.0	275.0	4.0	36.6
3322	245.0	195.0	4.0	45.2	3425	255.0	50.0	4.0	35.7	3528	260.0	280.0	4.0	36.3
3323	245.0	200.0	4.0	44.2	3426	255.0	55.0	4.0	36.3	3529	260.0	285.0	4.0	36.0
3324	245.0	205.0	4.0	43.4	3427	255.0	60.0	4.0	37.0	3530	260.0	290.0	4.0	35.8
3325	245.0	210.0	4.0	42.7	3428	255.0	65.0	4.0	37.8	3531	260.0	295.0	4.0	35.5
3326	245.0	215.0	4.0	42.0	3429	255.0	70.0	4.0	38.5	3532	260.0	300.0	4.0	35.2
3327	245.0	220.0	4.0	41.4	3430	255.0	75.0	4.0	39.4	3533	260.0	305.0	4.0	35.0
3328	245.0	225.0	4.0	40.8	3431	255.0	80.0	4.0	40.2	3534	260.0	310.0	4.0	34.7
3329	245.0	230.0	4.0	40.2	3432	255.0	85.0	4.0	41.2	3535	260.0	315.0	4.0	34.5
3330	245.0	235.0	4.0	39.7	3433	255.0	90.0	4.0	42.0	3536	260.0	320.0	4.0	34.3
3331	245.0	240.0	4.0	39.3	3434	255.0	115.0	4.0	76.2	3537	260.0	325.0	4.0	34.1
3332	245.0	245.0	4.0	38.8	3435	255.0	120.0	4.0	70.6	3538	260.0	330.0	4.0	33.8
3333	245.0	250.0	4.0	38.4	3436	255.0	125.0	4.0	64.8	3539	265.0	0.0	4.0	30.4
3334	245.0	255.0	4.0	38.0	3437	255.0	130.0	4.0	61.1	3540	265.0	5.0	4.0	30.8
3335	245.0	260.0	4.0	37.6	3438	255.0	135.0	4.0	58.5	3541	265.0	10.0	4.0	31.2
3336	245.0	265.0	4.0	37.3	3439	255.0	140.0	4.0	56.7	3542	265.0	15.0	4.0	31.6
3337	245.0	270.0	4.0	36.9	3440	255.0	145.0	4.0	55.6	3543	265.0	20.0	4.0	32.0
3338	245.0	275.0	4.0	36.6	3441	255.0	150.0	4.0	55.3	3544	265.0	25.0	4.0	32.4
3339	245.0	280.0	4.0	36.3	3442	255.0	155.0	4.0	55.7	3545	265.0	30.0	4.0	32.8
3340	245.0	285.0	4.0	36.0	3443	255.0	160.0	4.0	56.5	3546	265.0	35.0	4.0	33.3
3341	245.0	290.0	4.0	35.8	3444	255.0	165.0	4.0	54.9	3547	265.0	40.0	4.0	33.7
3342	245.0	295.0	4.0	35.5	3445	255.0	170.0	4.0	52.6	3548	265.0	45.0	4.0	34.2
3343	245.0	300.0	4.0	35.2	3446	255.0	175.0	4.0	50.5	3549	265.0	50.0	4.0	34.7
3344	245.0	305.0	4.0	35.0	3447	255.0	180.0	4.0	48.8	3550	265.0	55.0	4.0	35.3
3345	245.0	310.0	4.0	34.7	3448	255.0	185.0	4.0	47.3	3551	265.0	60.0	4.0	35.8
3346	245.0	315.0	4.0	34.5	3449	255.0	190.0	4.0	46.1	3552	265.0	65.0	4.0	36.4
3347	245.0	320.0	4.0	34.3	3450	255.0	195.0	4.0	45.1	3553	265.0	70.0	4.0	37.0
3348	245.0	325.0	4.0	34.1	3451	255.0	200.0	4.0	44.2	3554	265.0	75.0	4.0	37.5
3349	245.0	330.0	4.0	33.8	3452	255.0	205.0	4.0	43.4	3555	265.0	80.0	4.0	38.3
3350	250.0	0.0	4.0	30.8	3453	255.0	210.0	4.0	42.6	3556	265.0	85.0	4.0	38.4
3351	250.0	5.0	4.0	31.2	3454	255.0	215.0	4.0	42.0	3557	265.0	90.0	4.0	39.3
3352	250.0	10.0	4.0	31.6	3455	255.0	220.0	4.0	41.3	3558	265.0	125.0	4.0	61.4
3353	250.0	15.0	4.0	32.0	3456	255.0	225.0	4.0	40.8	3559	265.0	130.0	4.0	59.1
3354	250.0	20.0	4.0	32.5	3457	255.0	230.0	4.0	40.2	3560	265.0	135.0	4.0	57.1
3355	250.0	25.0	4.0	33.0	3458	255.0	235.0	4.0	39.7	3561	265.0	140.0	4.0	55.6
3356	250.0	30.0	4.0	33.5	3459	255.0	240.0	4.0	39.3	3562	265.0	145.0	4.0	54.9
3357	250.0	35.0	4.0	34.1	3460	255.0	245.0	4.0	38.8	3563	265.0	150.0	4.0	55.7
3358	250.0	40.0	4.0	34.7	3461	255.0	250.0	4.0	38.4	3564	265.0	155.0	4.0	55.8
3359	250.0	45.0	4.0	35.3	3462	255.0	255.0	4.0	38.0	3565	265.0	160.0	4.0	53.6
3360	250.0	50.0	4.0	36.0	3463	255.0	260.0	4.0	37.6	3566	265.0	165.0	4.0	51.7
3361	250.0	55.0	4.0	36.7	3464	255.0	265.0	4.0	37.3	3567	265.0	170.0	4.0	50.2
3362	250.0	60.0	4.0	37.5	3465	255.0	270.0	4.0	36.9	3568	265.0	175.0	4.0	48.9
3363	250.0	65.0	4.0	38.3	3466	255.0	275.0	4.0	36.6	3569	265.0	180.0	4.0	47.7
3364	250.0	70.0	4.0	39.2	3467	255.0	280.0	4.0	36.3	3570	265.0	185.0	4.0	46.6
3365	250.0	75.0	4.0	40.2	3468	255.0	285.0	4.0	36.0	3571	265.0	190.0	4.0	45.6
3366	250.0	80.0	4.0	41.3	3469	255.0	290.0	4.0	35.8	3572	265.0	195.0	4.0	44.7
3367	250.0	85.0	4.0	42.4	3470	255.0	295.0	4.0	35.5	3573	265.0	200.0	4.0	43.9
3368	250.0	90.0	4.0	43.6	3471	255.0	300.0	4.0	35.2	3574	265.0	205.0	4.0	43.1
3369	250.0	95.0	4.0	44.8	3472	255.0	305.0	4.0	35.0	3575	265.0	210.0	4.0	42.4
3370	250.0	110.0	4.0	67.1	3473	255.0	310.0	4.0	34.8	3576	265.0	215.0	4.0	41.8
3371	250.0	115.0	4.0	70.0	3474	255.0	315.0	4.0	34.5	3577	265.0	220.0	4.0	41.2
3372	250.0	120.0	4.0	67.7	3475	255.0	320.0	4.0	34.3	3578	265.0	225.0	4.0	40.7
3373	250.0	125.0	4.0	63.8	3476	255.0	325.0	4.0	34.1	3579	265.0	230.0	4.0	40.1
3374	250.0	130.0	4.0	60.7	3477	255.0	330.0	4.0	33.9	3580	265.0	235.0	4.0	39.6
3375	250.0	135.0	4.0	58.5	3478	260.0	0.0	4.0	30.6	3581	265.0	240.0	4.0	39.2
3376	250.0	140.0	4.0	57.1	3479	260.0	5.0	4.0	30.9	3582	265.0	245.0	4.0	38.8
3377	250.0	145.0	4.0	56.4	3480	260.0	10.0	4.0	31.3	3583	265.0	250.0	4.0	38.3
3378	250.0	150.0	4.0	56.4	3481	260.0	15.0	4.0	31.7	3584	265.0	255.0	4.0	37.9
3379	250.0	155.0	4.0	56.9	3482	260.0	20.0	4.0	32.2	3585	265.0	260.0	4.0	37.6
3380	250.0	160.0	4.0	57.6	3483	260.0	25.0	4.0	32.6	3586	265.0	265.0	4.0	37.2
3381	250.0	165.0	4.0	57.8	3484	260.0	30.0	4.0	33.1	3587	265.0	270.0	4.0	36.9
3382	250.0	170.0	4.0	54.4	3485	260.0	35.0	4.0	33.6	3588	265.0	275.0	4.0	36.6
3383	250.0	175.0	4.0	51.3	3486	260.0	40.0	4.0	34.1	3589	265.0	280.0	4.0	36.3
3384	250.0	180.0	4.0	49.2	3487	260.0	45.0	4.0	34.7	3590	265.0	285.0	4.0	36.0
3385	250.0	185.0	4.0	47.6	3488	260.0	50.0	4.0	35.2	3591	265.0	290.0	4.0	35.7
3386	250.0	190.0	4.0	46.3	3489	260.0	55.0	4.0	35.8	3592	265.0	295.0	4.0	35.5
3387	250.0	195.0	4.0	45.2	3490	260.0	60.0	4.0	36.4	3593	265.0	300.0	4.0	35.2
3388	250.0	200.0	4.0	44.2	3491	260.0	65.0	4.0	37.1	3594	265.0	305.0	4.0	35.0
3389	250.0	205.0	4.0	43.4	3492	260.0	70.0	4.0	37.7	3595	265.0	310.0	4.0	34.7
3390	250.0	210.0	4.0	42.7	3493	260.0	75.0	4.0	38.5	3596	265.0	315.0	4.0	34.5
3391	250.0	215.0	4.0	42.0	3494	260.0	80.0	4.0	39.1	3597	265.0	320.0	4.0	34.3
3392	250.0	220.0	4.0	41.4	3495	260.0	85.0	4.0	39.9	3598	265.0	325.0	4.0	34.1
3393	250.0	225.0	4.0	40.8	3496	260.0	120.0	4.0	67.7	3599	265.0	330.0	4.0	33.8
3394	250.0	230.0	4.0	40.3	3497	260.0	125.0	4.0	63.7	3600	270.0	0.0	4.0	30.3
3395	250.0	235.0	4.0	39.7	3498	260.0	130.0	4.0	60.5	3601	270.0	5.0	4.0	30.6
3396	250.0	240.0	4.0	39.3	3499	260.0	135.0	4.0	58.0	3602	270.0	10.0	4.0	31.0
3397	250.0	245.0	4.0	38.8	3500	260.0	140.0	4.0	56.2	3603	270.0	15.0	4.0	31.3
3398	250.0	250.0	4.0	38.4	3501	260.0	145.0	4.0	55.2	3604	270.0	20.0	4.0	31.7
3399	250.0	255.0	4.0	38.0	3502	260.0	150.0	4.0	55.1	3605	270.0	25.0	4.0	32.1
3400	250.0	260.0	4.0	37.6	3503	260.0	155.0	4.0	56.1	3606	270.0	30.0	4.0	32.5
3401	250.0	265.0	4.0	37.3	3504	260.0	160.0	4.0	55.5	3607	270.0	35.0	4.0	32.9
3402	250.0	270.0	4.0	36.9	3505	260.0	165.0	4.0	53.2	3608	270.0	40.0	4.0	33.3
3403	250.0	275.0	4.0	36.6	3506	260.0	170.0	4.0	51.3	3609	270.0	45.0	4.0	33.8
3404	250.0	280.0	4.0	36.3	3507	260.0	175.0	4.0	49.7	3610	270.0	50.0	4.0	34.2
3405	250.0	285.0	4.0	36.0	3508	260.0	180.0	4.0	48.2	3611	270.0	55.0	4.0	34.7
3406	250.0	290.0	4.0	35.8	3509	260.0	185.0	4.0	47.0	3612	270.0	60.0	4.0	35.2
3407	250.0	295.0	4.0	35.5	3510	260.0	190.0	4.0	45.9	3613	270.0	65.0	4.0	35.8

3630	270.0	180.0	4.0	47.1	3733	280.0	45.0	4.0	32.9	3836	285.0	230.0	4.0	39.7
3631	270.0	185.0	4.0	46.1	3734	280.0	50.0	4.0	33.4	3837	285.0	235.0	4.0	39.2
3632	270.0	190.0	4.0	45.2	3735	280.0	55.0	4.0	33.6	3838	285.0	240.0	4.0	38.8
3633	270.0	195.0	4.0	44.4	3736	280.0	60.0	4.0	34.1	3839	285.0	245.0	4.0	38.4
3634	270.0	200.0	4.0	43.7	3737	280.0	65.0	4.0	34.6	3840	285.0	250.0	4.0	38.0
3635	270.0	205.0	4.0	42.9	3738	280.0	70.0	4.0	34.8	3841	285.0	255.0	4.0	37.7
3636	270.0	210.0	4.0	42.3	3739	280.0	75.0	4.0	35.1	3842	285.0	260.0	4.0	37.3
3637	270.0	215.0	4.0	41.7	3740	280.0	80.0	4.0	35.6	3843	285.0	265.0	4.0	37.0
3638	270.0	220.0	4.0	41.1	3741	280.0	85.0	4.0	36.2	3844	285.0	270.0	4.0	36.7
3639	270.0	225.0	4.0	40.6	3742	280.0	90.0	4.0	37.0	3845	285.0	275.0	4.0	36.4
3640	270.0	230.0	4.0	40.1	3743	280.0	95.0	4.0	37.8	3846	285.0	280.0	4.0	36.1
3641	270.0	235.0	4.0	39.6	3744	280.0	100.0	4.0	38.6	3847	285.0	285.0	4.0	35.8
3642	270.0	240.0	4.0	39.1	3745	280.0	105.0	4.0	39.4	3848	285.0	290.0	4.0	35.6
3643	270.0	245.0	4.0	38.7	3746	280.0	110.0	4.0	39.8	3849	285.0	295.0	4.0	35.3
3644	270.0	250.0	4.0	38.3	3747	280.0	120.0	4.0	42.9	3850	285.0	300.0	4.0	35.1
3645	270.0	255.0	4.0	37.9	3748	280.0	125.0	4.0	44.5	3851	285.0	305.0	4.0	34.8
3646	270.0	260.0	4.0	37.5	3749	280.0	130.0	4.0	46.7	3852	285.0	310.0	4.0	34.6
3647	270.0	265.0	4.0	37.2	3750	280.0	135.0	4.0	53.3	3853	285.0	315.0	4.0	34.4
3648	270.0	270.0	4.0	36.9	3751	280.0	140.0	4.0	52.5	3854	285.0	320.0	4.0	34.2
3649	270.0	275.0	4.0	36.6	3752	280.0	145.0	4.0	51.8	3855	285.0	325.0	4.0	34.0
3650	270.0	280.0	4.0	36.3	3753	280.0	150.0	4.0	51.2	3856	285.0	330.0	4.0	33.7
3651	270.0	285.0	4.0	36.0	3754	280.0	155.0	4.0	50.4	3857	290.0	0.0	4.0	29.4
3652	270.0	290.0	4.0	35.7	3755	280.0	160.0	4.0	49.5	3858	290.0	5.0	4.0	29.7
3653	270.0	295.0	4.0	35.4	3756	280.0	165.0	4.0	48.5	3859	290.0	10.0	4.0	30.0
3654	270.0	300.0	4.0	35.2	3757	280.0	170.0	4.0	47.7	3860	290.0	15.0	4.0	30.2
3655	270.0	305.0	4.0	34.9	3758	280.0	175.0	4.0	46.8	3861	290.0	20.0	4.0	30.5
3656	270.0	310.0	4.0	34.7	3759	280.0	180.0	4.0	46.0	3862	290.0	25.0	4.0	30.8
3657	270.0	315.0	4.0	34.5	3760	280.0	185.0	4.0	45.2	3863	290.0	30.0	4.0	31.1
3658	270.0	320.0	4.0	34.3	3761	280.0	190.0	4.0	44.5	3864	290.0	35.0	4.0	31.5
3659	270.0	325.0	4.0	34.0	3762	280.0	195.0	4.0	43.8	3865	290.0	40.0	4.0	31.8
3660	270.0	330.0	4.0	33.8	3763	280.0	200.0	4.0	43.1	3866	290.0	45.0	4.0	32.0
3661	275.0	0.0	4.0	30.1	3764	280.0	205.0	4.0	42.5	3867	290.0	50.0	4.0	32.4
3662	275.0	5.0	4.0	30.4	3765	280.0	210.0	4.0	41.9	3868	290.0	55.0	4.0	32.8
3663	275.0	10.0	4.0	30.7	3766	280.0	215.0	4.0	41.3	3869	290.0	60.0	4.0	33.0
3664	275.0	15.0	4.0	31.1	3767	280.0	220.0	4.0	40.8	3870	290.0	65.0	4.0	33.4
3665	275.0	20.0	4.0	31.4	3768	280.0	225.0	4.0	40.3	3871	290.0	70.0	4.0	33.6
3666	275.0	25.0	4.0	31.7	3769	280.0	230.0	4.0	39.8	3872	290.0	75.0	4.0	34.0
3667	275.0	30.0	4.0	32.1	3770	280.0	235.0	4.0	39.4	3873	290.0	80.0	4.0	34.5
3668	275.0	35.0	4.0	32.5	3771	280.0	240.0	4.0	38.9	3874	290.0	85.0	4.0	35.1
3669	275.0	40.0	4.0	32.9	3772	280.0	245.0	4.0	38.5	3875	290.0	90.0	4.0	35.7
3670	275.0	45.0	4.0	33.3	3773	280.0	250.0	4.0	38.1	3876	290.0	95.0	4.0	36.5
3671	275.0	50.0	4.0	33.8	3774	280.0	255.0	4.0	37.8	3877	290.0	100.0	4.0	37.2
3672	275.0	55.0	4.0	34.2	3775	280.0	260.0	4.0	37.4	3878	290.0	105.0	4.0	38.0
3673	275.0	60.0	4.0	34.6	3776	280.0	265.0	4.0	37.1	3879	290.0	110.0	4.0	38.8
3674	275.0	65.0	4.0	35.1	3777	280.0	270.0	4.0	36.8	3880	290.0	115.0	4.0	39.7
3675	275.0	70.0	4.0	35.7	3778	280.0	275.0	4.0	36.5	3881	290.0	120.0	4.0	40.7
3676	275.0	75.0	4.0	35.9	3779	280.0	280.0	4.0	36.2	3882	290.0	125.0	4.0	41.6
3677	275.0	80.0	4.0	36.2	3780	280.0	285.0	4.0	35.9	3883	290.0	130.0	4.0	42.7
3678	275.0	85.0	4.0	36.9	3781	280.0	290.0	4.0	35.6	3884	290.0	135.0	4.0	44.0
3679	275.0	90.0	4.0	37.8	3782	280.0	295.0	4.0	35.4	3885	290.0	140.0	4.0	46.0
3680	275.0	95.0	4.0	38.7	3783	280.0	300.0	4.0	35.1	3886	290.0	145.0	4.0	49.6
3681	275.0	100.0	4.0	39.7	3784	280.0	305.0	4.0	34.9	3887	290.0	150.0	4.0	49.0
3682	275.0	125.0	4.0	46.5	3785	280.0	310.0	4.0	34.7	3888	290.0	155.0	4.0	48.3
3683	275.0	130.0	4.0	51.7	3786	280.0	315.0	4.0	34.4	3889	290.0	160.0	4.0	47.7
3684	275.0	135.0	4.0	54.6	3787	280.0	320.0	4.0	34.2	3890	290.0	165.0	4.0	47.0
3685	275.0	140.0	4.0	53.7	3788	280.0	325.0	4.0	34.0	3891	290.0	170.0	4.0	46.3
3686	275.0	145.0	4.0	53.3	3789	280.0	330.0	4.0	33.8	3892	290.0	175.0	4.0	45.6
3687	275.0	150.0	4.0	53.0	3790	285.0	0.0	4.0	29.6	3893	290.0	180.0	4.0	45.0
3688	275.0	155.0	4.0	51.8	3791	285.0	5.0	4.0	29.9	3894	290.0	185.0	4.0	44.3
3689	275.0	160.0	4.0	50.6	3792	285.0	10.0	4.0	30.2	3895	290.0	190.0	4.0	43.7
3690	275.0	165.0	4.0	49.5	3793	285.0	15.0	4.0	30.5	3896	290.0	195.0	4.0	43.1
3691	275.0	170.0	4.0	48.4	3794	285.0	20.0	4.0	30.8	3897	290.0	200.0	4.0	42.5
3692	275.0	175.0	4.0	47.5	3795	285.0	25.0	4.0	31.1	3898	290.0	205.0	4.0	42.0
3693	275.0	180.0	4.0	46.6	3796	285.0	30.0	4.0	31.4	3899	290.0	210.0	4.0	41.4
3694	275.0	185.0	4.0	45.7	3797	285.0	35.0	4.0	31.8	3900	290.0	215.0	4.0	40.9
3695	275.0	190.0	4.0	44.9	3798	285.0	40.0	4.0	32.2	3901	290.0	220.0	4.0	40.4
3696	275.0	195.0	4.0	44.1	3799	285.0	45.0	4.0	32.5	3902	290.0	225.0	4.0	40.0
3697	275.0	200.0	4.0	43.4	3800	285.0	50.0	4.0	32.8	3903	290.0	230.0	4.0	39.5
3698	275.0	205.0	4.0	42.7	3801	285.0	55.0	4.0	33.2	3904	290.0	235.0	4.0	39.1
3699	275.0	210.0	4.0	42.1	3802	285.0	60.0	4.0	33.7	3905	290.0	240.0	4.0	38.7
3700	275.0	215.0	4.0	41.5	3803	285.0	65.0	4.0	33.8	3906	290.0	245.0	4.0	38.3
3701	275.0	220.0	4.0	41.0	3804	285.0	70.0	4.0	34.2	3907	290.0	250.0	4.0	37.9
3702	275.0	225.0	4.0	40.4	3805	285.0	75.0	4.0	34.5	3908	290.0	255.0	4.0	37.6
3703	275.0	230.0	4.0	39.9	3806	285.0	80.0	4.0	35.0	3909	290.0	260.0	4.0	37.2
3704	275.0	235.0	4.0	39.5	3807	285.0	85.0	4.0	35.6	3910	290.0	265.0	4.0	36.9
3705	275.0	240.0	4.0	39.0	3808	285.0	90.0	4.0	36.3	3911	290.0	270.0	4.0	36.6
3706	275.0	245.0	4.0	38.6	3809	285.0	95.0	4.0	37.0	3912	290.0	275.0	4.0	36.3
3707	275.0	250.0	4.0	38.2	3810	285.0	100.0	4.0	37.7	3913	290.0	280.0	4.0	36.1
3708	275.0	255.0	4.0	37.8	3811	285.0	105.0	4.0	38.5	3914	290.0	285.0	4.0	35.8
3709	275.0	260.0	4.0	37.5	3812	285.0	110.0	4.0	39.5	3915	290.0	290.0	4.0	35.5
3710	275.0	265.0	4.0	37.1	3813	285.0	115.0	4.0	40.6	3916	290.0	295.0	4.0	35.3
3711	275.0	270.0	4.0	36.8	3814	285.0	120.0	4.0	41.8	3917	290.0	300.0	4.0	35.0
3712	275.0	275.0	4.0	36.5	3815	285.0	125.0	4.0	42.9	3918	290.0	305.0	4.0	34.8
3713	275.0	280.0	4.0	36.2	3816	285.0	130.0	4.0	44.4	3919	290.0	310.0	4.0	34.6
3714	275.0	285.0	4.0	35.9	3817	285.0	135.0	4.0	46.5	3920	290.0	315.0	4.0	34.3
3715	275.0	290.0	4.0	35.7	3818	285.0	140.0	4.0	51.3	3921	290.0	320.0	4.0	34.1
3716	275.0	295.0	4.0	35.4	3819	285.0	145.0	4.0	50.6	3922	290.0	325.0	4.0	3

3939	295.0	75.0	4.0	33.6	4042	300.0	255.0	4.0	37.3	4145	310.0	100.0	4.0	35.0
3940	295.0	80.0	4.0	34.1	4043	300.0	260.0	4.0	37.0	4146	310.0	105.0	4.0	35.5
3941	295.0	85.0	4.0	34.7	4044	300.0	265.0	4.0	36.7	4147	310.0	110.0	4.0	36.1
3942	295.0	90.0	4.0	35.3	4045	300.0	270.0	4.0	36.4	4148	310.0	115.0	4.0	36.6
3943	295.0	95.0	4.0	35.9	4046	300.0	275.0	4.0	36.2	4149	310.0	120.0	4.0	37.1
3944	295.0	100.0	4.0	36.6	4047	300.0	280.0	4.0	35.9	4150	310.0	125.0	4.0	37.7
3945	295.0	105.0	4.0	37.3	4048	300.0	285.0	4.0	35.6	4151	310.0	130.0	4.0	38.2
3946	295.0	110.0	4.0	38.1	4049	300.0	290.0	4.0	35.4	4152	310.0	135.0	4.0	38.6
3947	295.0	115.0	4.0	38.9	4050	300.0	295.0	4.0	35.2	4153	310.0	140.0	4.0	39.2
3948	295.0	120.0	4.0	39.7	4051	300.0	300.0	4.0	34.9	4154	310.0	145.0	4.0	39.8
3949	295.0	125.0	4.0	40.5	4052	300.0	305.0	4.0	34.7	4155	310.0	150.0	4.0	40.6
3950	295.0	130.0	4.0	41.3	4053	300.0	310.0	4.0	34.5	4156	310.0	155.0	4.0	41.8
3951	295.0	135.0	4.0	42.2	4054	300.0	315.0	4.0	34.2	4157	310.0	160.0	4.0	44.8
3952	295.0	140.0	4.0	43.5	4055	300.0	320.0	4.0	34.0	4158	310.0	165.0	4.0	44.4
3953	295.0	145.0	4.0	45.4	4056	300.0	325.0	4.0	33.8	4159	310.0	170.0	4.0	43.9
3954	295.0	150.0	4.0	48.1	4057	300.0	330.0	4.0	33.6	4160	310.0	175.0	4.0	43.5
3955	295.0	155.0	4.0	47.5	4058	305.0	0.0	4.0	28.7	4161	310.0	180.0	4.0	43.0
3956	295.0	160.0	4.0	46.9	4059	305.0	5.0	4.0	28.9	4162	310.0	185.0	4.0	42.5
3957	295.0	165.0	4.0	46.3	4060	305.0	10.0	4.0	29.2	4163	310.0	190.0	4.0	42.1
3958	295.0	170.0	4.0	45.7	4061	305.0	15.0	4.0	29.5	4164	310.0	195.0	4.0	41.6
3959	295.0	175.0	4.0	45.1	4062	305.0	20.0	4.0	29.7	4165	310.0	200.0	4.0	41.2
3960	295.0	180.0	4.0	44.5	4063	305.0	25.0	4.0	29.9	4166	310.0	205.0	4.0	40.8
3961	295.0	185.0	4.0	43.9	4064	305.0	30.0	4.0	30.2	4167	310.0	210.0	4.0	40.4
3962	295.0	190.0	4.0	43.3	4065	305.0	35.0	4.0	30.5	4168	310.0	215.0	4.0	39.9
3963	295.0	195.0	4.0	42.7	4066	305.0	40.0	4.0	30.8	4169	310.0	220.0	4.0	39.5
3964	295.0	200.0	4.0	42.2	4067	305.0	45.0	4.0	31.0	4170	310.0	225.0	4.0	39.2
3965	295.0	205.0	4.0	41.7	4068	305.0	50.0	4.0	31.2	4171	310.0	230.0	4.0	38.8
3966	295.0	210.0	4.0	41.2	4069	305.0	55.0	4.0	31.6	4172	310.0	235.0	4.0	38.4
3967	295.0	215.0	4.0	40.7	4070	305.0	60.0	4.0	31.8	4173	310.0	240.0	4.0	38.1
3968	295.0	220.0	4.0	40.2	4071	305.0	65.0	4.0	32.1	4174	310.0	245.0	4.0	37.7
3969	295.0	225.0	4.0	39.8	4072	305.0	70.0	4.0	32.4	4175	310.0	250.0	4.0	37.4
3970	295.0	230.0	4.0	39.4	4073	305.0	75.0	4.0	32.9	4176	310.0	255.0	4.0	37.1
3971	295.0	235.0	4.0	38.9	4074	305.0	80.0	4.0	33.3	4177	310.0	260.0	4.0	36.8
3972	295.0	240.0	4.0	38.6	4075	305.0	85.0	4.0	33.9	4178	310.0	265.0	4.0	36.5
3973	295.0	245.0	4.0	38.2	4076	305.0	90.0	4.0	34.4	4179	310.0	270.0	4.0	36.3
3974	295.0	250.0	4.0	37.8	4077	305.0	95.0	4.0	35.0	4180	310.0	275.0	4.0	36.0
3975	295.0	255.0	4.0	37.5	4078	305.0	100.0	4.0	35.5	4181	310.0	280.0	4.0	35.7
3976	295.0	260.0	4.0	37.1	4079	305.0	105.0	4.0	36.1	4182	310.0	285.0	4.0	35.5
3977	295.0	265.0	4.0	36.8	4080	305.0	110.0	4.0	36.7	4183	310.0	290.0	4.0	35.2
3978	295.0	270.0	4.0	36.5	4081	305.0	115.0	4.0	37.3	4184	310.0	295.0	4.0	35.0
3979	295.0	275.0	4.0	36.3	4082	305.0	120.0	4.0	37.9	4185	310.0	300.0	4.0	34.8
3980	295.0	280.0	4.0	36.0	4083	305.0	125.0	4.0	38.5	4186	310.0	305.0	4.0	34.6
3981	295.0	285.0	4.0	35.7	4084	305.0	130.0	4.0	39.1	4187	310.0	310.0	4.0	34.3
3982	295.0	290.0	4.0	35.5	4085	305.0	135.0	4.0	39.7	4188	310.0	315.0	4.0	34.1
3983	295.0	295.0	4.0	35.2	4086	305.0	140.0	4.0	40.3	4189	310.0	320.0	4.0	33.9
3984	295.0	300.0	4.0	35.0	4087	305.0	145.0	4.0	41.2	4190	310.0	325.0	4.0	33.7
3985	295.0	305.0	4.0	34.7	4088	305.0	150.0	4.0	42.3	4191	310.0	330.0	4.0	33.5
3986	295.0	310.0	4.0	34.5	4089	305.0	155.0	4.0	45.9	4192	315.0	0.0	4.0	28.4
3987	295.0	315.0	4.0	34.3	4090	305.0	160.0	4.0	45.5	4193	315.0	5.0	4.0	28.6
3988	295.0	320.0	4.0	34.1	4091	305.0	165.0	4.0	45.0	4194	315.0	10.0	4.0	28.7
3989	295.0	325.0	4.0	33.9	4092	305.0	170.0	4.0	44.5	4195	315.0	15.0	4.0	28.9
3990	295.0	330.0	4.0	33.7	4093	305.0	175.0	4.0	44.0	4196	315.0	20.0	4.0	29.2
3991	300.0	0.0	4.0	28.9	4094	305.0	180.0	4.0	43.5	4197	315.0	25.0	4.0	29.5
3992	300.0	5.0	4.0	29.2	4095	305.0	185.0	4.0	43.0	4198	315.0	30.0	4.0	29.8
3993	300.0	10.0	4.0	29.4	4096	305.0	190.0	4.0	42.5	4199	315.0	35.0	4.0	30.0
3994	300.0	15.0	4.0	29.7	4097	305.0	195.0	4.0	42.0	4200	315.0	40.0	4.0	30.1
3995	300.0	20.0	4.0	30.0	4098	305.0	200.0	4.0	41.5	4201	315.0	45.0	4.0	30.4
3996	300.0	25.0	4.0	30.3	4099	305.0	205.0	4.0	41.1	4202	315.0	50.0	4.0	30.7
3997	300.0	30.0	4.0	30.5	4100	305.0	210.0	4.0	40.6	4203	315.0	55.0	4.0	30.8
3998	300.0	35.0	4.0	30.7	4101	305.0	215.0	4.0	40.2	4204	315.0	60.0	4.0	31.1
3999	300.0	40.0	4.0	31.1	4102	305.0	220.0	4.0	39.8	4205	315.0	65.0	4.0	31.4
4000	300.0	45.0	4.0	31.4	4103	305.0	225.0	4.0	39.4	4206	315.0	70.0	4.0	31.8
4001	300.0	50.0	4.0	31.6	4104	305.0	230.0	4.0	39.0	4207	315.0	75.0	4.0	32.2
4002	300.0	55.0	4.0	31.9	4105	305.0	235.0	4.0	38.6	4208	315.0	80.0	4.0	32.6
4003	300.0	60.0	4.0	32.2	4106	305.0	240.0	4.0	38.2	4209	315.0	85.0	4.0	33.1
4004	300.0	65.0	4.0	32.4	4107	305.0	245.0	4.0	37.9	4210	315.0	90.0	4.0	33.5
4005	300.0	70.0	4.0	32.8	4108	305.0	250.0	4.0	37.5	4211	315.0	95.0	4.0	34.0
4006	300.0	75.0	4.0	33.2	4109	305.0	255.0	4.0	37.2	4212	315.0	100.0	4.0	34.5
4007	300.0	80.0	4.0	33.7	4110	305.0	260.0	4.0	36.9	4213	315.0	105.0	4.0	35.0
4008	300.0	85.0	4.0	34.3	4111	305.0	265.0	4.0	36.6	4214	315.0	110.0	4.0	35.4
4009	300.0	90.0	4.0	34.8	4112	305.0	270.0	4.0	36.4	4215	315.0	115.0	4.0	36.0
4010	300.0	95.0	4.0	35.4	4113	305.0	275.0	4.0	36.1	4216	315.0	120.0	4.0	36.4
4011	300.0	100.0	4.0	36.1	4114	305.0	280.0	4.0	35.8	4217	315.0	125.0	4.0	36.9
4012	300.0	105.0	4.0	36.7	4115	305.0	285.0	4.0	35.6	4218	315.0	130.0	4.0	37.3
4013	300.0	110.0	4.0	37.4	4116	305.0	290.0	4.0	35.3	4219	315.0	135.0	4.0	37.7
4014	300.0	115.0	4.0	38.1	4117	305.0	295.0	4.0	35.1	4220	315.0	140.0	4.0	38.1
4015	300.0	120.0	4.0	38.8	4118	305.0	300.0	4.0	34.9	4221	315.0	145.0	4.0	38.6
4016	300.0	125.0	4.0	39.5	4119	305.0	305.0	4.0	34.6	4222	315.0	150.0	4.0	39.3
4017	300.0	130.0	4.0	40.1	4120	305.0	310.0	4.0	34.4	4223	315.0	155.0	4.0	40.1
4018	300.0	135.0	4.0	40.9	4121	305.0	315.0	4.0	34.2	4224	315.0	160.0	4.0	41.3
4019	300.0	140.0	4.0	41.7	4122	305.0	320.0	4.0	34.0	4225	315.0	165.0	4.0	43.8
4020	300.0	145.0	4.0	42.9	4123	305.0	325.0	4.0	33.8	4226	315.0	170.0	4.0	43.4
4021	300.0	150.0	4.0	47.2	4124	305.0	330.0	4.0	33.6	4227	315.0	175.0	4.0	43.0
4022	300.0	155.0	4.0	46.7	4125	310.0	0.0	4.0	28.5	4228	315.0	180.0	4.0	42.5
4023	300.0	160.0	4.0	46.2	4126	310.0	5.0	4.0	28.8	4229	315.0	185.0	4.0	42.1
4024	300.0	165.0	4.0	45.6	4127	310.0	10.0	4.0	29.0	4230	315.0	190.0	4.0	41.7
4025	300.0	170.0	4.0	45.1	4128	310.0	15.0	4.0	29.2	4231	315.0	195.0	4.0	4

4248	315.0	280.0	4.0	35.6	4351	325.0	125.0	4.0	35.5	4454	330.0	305.0	4.0	34.2
4249	315.0	285.0	4.0	35.4	4352	325.0	130.0	4.0	35.8	4455	330.0	310.0	4.0	34.0
4250	315.0	290.0	4.0	35.2	4353	325.0	135.0	4.0	36.1	4456	330.0	315.0	4.0	33.8
4251	315.0	295.0	4.0	34.9	4354	325.0	140.0	4.0	36.4	4457	330.0	320.0	4.0	33.7
4252	315.0	300.0	4.0	34.7	4355	325.0	145.0	4.0	36.8	4458	330.0	325.0	4.0	33.5
4253	315.0	305.0	4.0	34.5	4356	325.0	150.0	4.0	37.2	4459	330.0	330.0	4.0	33.3
4254	315.0	310.0	4.0	34.3	4357	325.0	155.0	4.0	37.7	4460	335.0	0.0	4.0	27.6
4255	315.0	315.0	4.0	34.1	4358	325.0	160.0	4.0	38.3	4461	335.0	0.0	4.0	27.8
4256	315.0	320.0	4.0	33.9	4359	325.0	165.0	4.0	39.2	4462	335.0	10.0	4.0	28.0
4257	315.0	325.0	4.0	33.7	4360	325.0	170.0	4.0	42.3	4463	335.0	15.0	4.0	28.2
4258	315.0	330.0	4.0	33.5	4361	325.0	175.0	4.0	42.0	4464	335.0	20.0	4.0	28.2
4259	320.0	0.0	4.0	28.2	4362	325.0	180.0	4.0	41.6	4465	335.0	25.0	4.0	28.4
4260	320.0	5.0	4.0	28.3	4363	325.0	185.0	4.0	41.3	4466	335.0	30.0	4.0	28.6
4261	320.0	10.0	4.0	28.5	4364	325.0	190.0	4.0	40.9	4467	335.0	35.0	4.0	28.9
4262	320.0	15.0	4.0	28.8	4365	325.0	195.0	4.0	40.5	4468	335.0	40.0	4.0	29.0
4263	320.0	20.0	4.0	29.0	4366	325.0	200.0	4.0	40.2	4469	335.0	45.0	4.0	29.2
4264	320.0	25.0	4.0	29.3	4367	325.0	205.0	4.0	39.8	4470	335.0	50.0	4.0	29.4
4265	320.0	30.0	4.0	29.5	4368	325.0	210.0	4.0	39.5	4471	335.0	55.0	4.0	29.7
4266	320.0	35.0	4.0	29.5	4369	325.0	215.0	4.0	39.1	4472	335.0	60.0	4.0	30.0
4267	320.0	40.0	4.0	29.8	4370	325.0	220.0	4.0	38.8	4473	335.0	65.0	4.0	30.3
4268	320.0	45.0	4.0	30.1	4371	325.0	225.0	4.0	38.5	4474	335.0	70.0	4.0	30.6
4269	320.0	50.0	4.0	30.3	4372	325.0	230.0	4.0	38.2	4475	335.0	75.0	4.0	30.9
4270	320.0	55.0	4.0	30.5	4373	325.0	235.0	4.0	37.8	4476	335.0	80.0	4.0	31.3
4271	320.0	60.0	4.0	30.8	4374	325.0	240.0	4.0	37.5	4477	335.0	85.0	4.0	31.6
4272	320.0	65.0	4.0	31.1	4375	325.0	245.0	4.0	37.2	4478	335.0	90.0	4.0	31.9
4273	320.0	70.0	4.0	31.5	4376	325.0	250.0	4.0	36.9	4479	335.0	95.0	4.0	32.3
4274	320.0	75.0	4.0	31.9	4377	325.0	255.0	4.0	36.7	4480	335.0	100.0	4.0	32.6
4275	320.0	80.0	4.0	32.3	4378	325.0	260.0	4.0	36.4	4481	335.0	105.0	4.0	33.0
4276	320.0	85.0	4.0	32.7	4379	325.0	265.0	4.0	36.2	4482	335.0	110.0	4.0	33.3
4277	320.0	90.0	4.0	33.1	4380	325.0	270.0	4.0	35.9	4483	335.0	115.0	4.0	33.6
4278	320.0	95.0	4.0	33.6	4381	325.0	275.0	4.0	35.7	4484	335.0	120.0	4.0	33.9
4279	320.0	100.0	4.0	34.0	4382	325.0	280.0	4.0	35.4	4485	335.0	125.0	4.0	34.2
4280	320.0	105.0	4.0	34.4	4383	325.0	285.0	4.0	35.2	4486	335.0	130.0	4.0	34.5
4281	320.0	110.0	4.0	34.9	4384	325.0	290.0	4.0	35.0	4487	335.0	135.0	4.0	34.8
4282	320.0	115.0	4.0	35.3	4385	325.0	295.0	4.0	34.8	4488	335.0	140.0	4.0	35.0
4283	320.0	120.0	4.0	35.7	4386	325.0	300.0	4.0	34.5	4489	335.0	145.0	4.0	35.3
4284	320.0	125.0	4.0	36.1	4387	325.0	305.0	4.0	34.3	4490	335.0	150.0	4.0	35.5
4285	320.0	130.0	4.0	36.5	4388	325.0	310.0	4.0	34.1	4491	335.0	155.0	4.0	35.9
4286	320.0	135.0	4.0	36.9	4389	325.0	315.0	4.0	33.9	4492	335.0	160.0	4.0	36.3
4287	320.0	140.0	4.0	37.2	4390	325.0	320.0	4.0	33.7	4493	335.0	165.0	4.0	36.8
4288	320.0	145.0	4.0	37.6	4391	325.0	325.0	4.0	33.5	4494	335.0	170.0	4.0	37.5
4289	320.0	150.0	4.0	38.1	4392	325.0	330.0	4.0	33.3	4495	335.0	175.0	4.0	38.5
4290	320.0	155.0	4.0	38.8	4393	330.0	0.0	4.0	27.7	4496	335.0	180.0	4.0	40.8
4291	320.0	160.0	4.0	39.6	4394	330.0	5.0	4.0	28.0	4497	335.0	185.0	4.0	40.5
4292	320.0	165.0	4.0	40.6	4395	330.0	10.0	4.0	28.2	4498	335.0	190.0	4.0	40.2
4293	320.0	170.0	4.0	42.8	4396	330.0	15.0	4.0	28.4	4499	335.0	195.0	4.0	39.8
4294	320.0	175.0	4.0	42.5	4397	330.0	20.0	4.0	28.6	4500	335.0	200.0	4.0	39.5
4295	320.0	180.0	4.0	42.1	4398	330.0	25.0	4.0	28.6	4501	335.0	205.0	4.0	39.2
4296	320.0	185.0	4.0	41.7	4399	330.0	30.0	4.0	28.9	4502	335.0	210.0	4.0	38.9
4297	320.0	190.0	4.0	41.3	4400	330.0	35.0	4.0	29.1	4503	335.0	215.0	4.0	38.6
4298	320.0	195.0	4.0	40.9	4401	330.0	40.0	4.0	29.4	4504	335.0	220.0	4.0	38.3
4299	320.0	200.0	4.0	40.5	4402	330.0	45.0	4.0	29.5	4505	335.0	225.0	4.0	38.0
4300	320.0	205.0	4.0	40.2	4403	330.0	50.0	4.0	29.7	4506	335.0	230.0	4.0	37.7
4301	320.0	210.0	4.0	39.8	4404	330.0	55.0	4.0	30.0	4507	335.0	235.0	4.0	37.4
4302	320.0	215.0	4.0	39.4	4405	330.0	60.0	4.0	30.2	4508	335.0	240.0	4.0	37.1
4303	320.0	220.0	4.0	39.1	4406	330.0	65.0	4.0	30.6	4509	335.0	245.0	4.0	36.9
4304	320.0	225.0	4.0	38.7	4407	330.0	70.0	4.0	30.9	4510	335.0	250.0	4.0	36.6
4305	320.0	230.0	4.0	38.4	4408	330.0	75.0	4.0	31.2	4511	335.0	255.0	4.0	36.4
4306	320.0	235.0	4.0	38.0	4409	330.0	80.0	4.0	31.6	4512	335.0	260.0	4.0	36.1
4307	320.0	240.0	4.0	37.7	4410	330.0	85.0	4.0	32.0	4513	335.0	265.0	4.0	35.9
4308	320.0	245.0	4.0	37.4	4411	330.0	90.0	4.0	32.3	4514	335.0	270.0	4.0	35.7
4309	320.0	250.0	4.0	37.1	4412	330.0	95.0	4.0	32.7	4515	335.0	275.0	4.0	35.4
4310	320.0	255.0	4.0	36.8	4413	330.0	100.0	4.0	33.1	4516	335.0	280.0	4.0	35.2
4311	320.0	260.0	4.0	36.5	4414	330.0	105.0	4.0	33.4	4517	335.0	285.0	4.0	35.0
4312	320.0	265.0	4.0	36.3	4415	330.0	110.0	4.0	33.8	4518	335.0	290.0	4.0	34.8
4313	320.0	270.0	4.0	36.0	4416	330.0	115.0	4.0	34.1	4519	335.0	295.0	4.0	34.6
4314	320.0	275.0	4.0	35.8	4417	330.0	120.0	4.0	34.5	4520	335.0	300.0	4.0	34.4
4315	320.0	280.0	4.0	35.5	4418	330.0	125.0	4.0	34.8	4521	335.0	305.0	4.0	34.2
4316	320.0	285.0	4.0	35.3	4419	330.0	130.0	4.0	35.1	4522	335.0	310.0	4.0	34.0
4317	320.0	290.0	4.0	35.1	4420	330.0	135.0	4.0	35.4	4523	335.0	315.0	4.0	33.8
4318	320.0	295.0	4.0	34.8	4421	330.0	140.0	4.0	35.7	4524	335.0	320.0	4.0	33.6
4319	320.0	300.0	4.0	34.6	4422	330.0	145.0	4.0	36.0	4525	335.0	325.0	4.0	33.4
4320	320.0	305.0	4.0	34.4	4423	330.0	150.0	4.0	36.3	4526	335.0	330.0	4.0	33.2
4321	320.0	310.0	4.0	34.2	4424	330.0	155.0	4.0	36.7	4527	340.0	0.0	4.0	27.4
4322	320.0	315.0	4.0	34.0	4425	330.0	160.0	4.0	37.2	4528	340.0	5.0	4.0	27.6
4323	320.0	320.0	4.0	33.8	4426	330.0	165.0	4.0	37.9	4529	340.0	10.0	4.0	27.8
4324	320.0	325.0	4.0	33.6	4427	330.0	170.0	4.0	38.8	4530	340.0	15.0	4.0	27.8
4325	320.0	330.0	4.0	33.4	4428	330.0	175.0	4.0	41.5	4531	340.0	20.0	4.0	28.0
4326	325.0	0.0	4.0	27.9	4429	330.0	180.0	4.0	41.2	4532	340.0	25.0	4.0	28.2
4327	325.0	5.0	4.0	28.1	4430	330.0	185.0	4.0	40.9	4533	340.0	30.0	4.0	28.4
4328	325.0	10.0	4.0	28.3	4431	330.0	190.0	4.0	40.5	4534	340.0	35.0	4.0	28.6
4329	325.0	15.0	4.0	28.6	4432	330.0	195.0	4.0	40.2	4535	340.0	40.0	4.0	28.8
4330	325.0	20.0	4.0	28.8	4433	330.0	200.0	4.0	39.9	4536	340.0	45.0	4.0	29.0
4331	325.0	25.0	4.0	29.0	4434	330.0	205.0	4.0	39.5	4537	340.0	50.0	4.0	29.2
4332	325.0	30.0	4.0	29.1	4435	330.0	210.0	4.0	39.2	4538	340.0	55.0	4.0	29.4
4333	325.0	35.0	4.0	29.3	4436	330.0	215.0	4.0	38.9	4539	340.0	60.0	4.0	29.8
4334	325.0	40.0	4.0	29.6	4437	330.0	220.0	4.0	38.6	4540	340.0	65.0	4.0	30.0

4557	340.0	150.0	4.0	34.8	4660	345.0	330.0	4.0	33.1	4763	355.0	175.0	4.0	34.4
4558	340.0	155.0	4.0	35.1	4661	350.0	0.0	4.0	27.1	4764	355.0	180.0	4.0	34.9
4559	340.0	160.0	4.0	35.4	4662	350.0	5.0	4.0	27.1	4765	355.0	185.0	4.0	35.5
4560	340.0	165.0	4.0	35.9	4663	350.0	10.0	4.0	27.2	4766	355.0	190.0	4.0	36.4
4561	340.0	170.0	4.0	36.4	4664	350.0	15.0	4.0	27.4	4767	355.0	195.0	4.0	38.5
4562	340.0	175.0	4.0	37.1	4665	350.0	20.0	4.0	27.6	4768	355.0	200.0	4.0	38.3
4563	340.0	180.0	4.0	38.1	4666	350.0	25.0	4.0	27.8	4769	355.0	205.0	4.0	38.0
4564	340.0	185.0	4.0	40.1	4667	350.0	30.0	4.0	28.0	4770	355.0	210.0	4.0	37.8
4565	340.0	190.0	4.0	39.8	4668	350.0	35.0	4.0	28.1	4771	355.0	215.0	4.0	37.5
4566	340.0	195.0	4.0	39.5	4669	350.0	40.0	4.0	28.3	4772	355.0	220.0	4.0	37.3
4567	340.0	200.0	4.0	39.2	4670	350.0	45.0	4.0	28.5	4773	355.0	225.0	4.0	37.1
4568	340.0	205.0	4.0	38.9	4671	350.0	50.0	4.0	28.7	4774	355.0	230.0	4.0	36.8
4569	340.0	210.0	4.0	38.6	4672	350.0	55.0	4.0	29.0	4775	355.0	235.0	4.0	36.6
4570	340.0	215.0	4.0	38.3	4673	350.0	60.0	4.0	29.2	4776	355.0	240.0	4.0	36.4
4571	340.0	220.0	4.0	38.0	4674	350.0	65.0	4.0	29.5	4777	355.0	245.0	4.0	36.2
4572	340.0	225.0	4.0	37.8	4675	350.0	70.0	4.0	29.8	4778	355.0	250.0	4.0	36.0
4573	340.0	230.0	4.0	37.5	4676	350.0	75.0	4.0	30.0	4779	355.0	255.0	4.0	35.7
4574	340.0	235.0	4.0	37.2	4677	350.0	80.0	4.0	30.3	4780	355.0	260.0	4.0	35.5
4575	340.0	240.0	4.0	36.9	4678	350.0	85.0	4.0	30.6	4781	355.0	265.0	4.0	35.3
4576	340.0	245.0	4.0	36.7	4679	350.0	90.0	4.0	30.9	4782	355.0	270.0	4.0	35.1
4577	340.0	250.0	4.0	36.5	4680	350.0	95.0	4.0	31.1	4783	355.0	275.0	4.0	34.9
4578	340.0	255.0	4.0	36.2	4681	350.0	100.0	4.0	31.4	4784	355.0	280.0	4.0	34.7
4579	340.0	260.0	4.0	36.0	4682	350.0	105.0	4.0	31.7	4785	355.0	285.0	4.0	34.5
4580	340.0	265.0	4.0	35.8	4683	350.0	110.0	4.0	31.9	4786	355.0	290.0	4.0	34.3
4581	340.0	270.0	4.0	35.5	4684	350.0	115.0	4.0	32.2	4787	355.0	295.0	4.0	34.1
4582	340.0	275.0	4.0	35.3	4685	350.0	120.0	4.0	32.4	4788	355.0	300.0	4.0	34.0
4583	340.0	280.0	4.0	35.1	4686	350.0	125.0	4.0	32.6	4789	355.0	305.0	4.0	33.8
4584	340.0	285.0	4.0	34.9	4687	350.0	130.0	4.0	32.9	4790	355.0	310.0	4.0	33.6
4585	340.0	290.0	4.0	34.7	4688	350.0	135.0	4.0	33.1	4791	355.0	315.0	4.0	33.4
4586	340.0	295.0	4.0	34.5	4689	350.0	140.0	4.0	33.2	4792	355.0	320.0	4.0	33.2
4587	340.0	300.0	4.0	34.3	4690	350.0	145.0	4.0	33.4	4793	355.0	325.0	4.0	33.1
4588	340.0	305.0	4.0	34.1	4691	350.0	150.0	4.0	33.6	4794	355.0	330.0	4.0	32.9
4589	340.0	310.0	4.0	33.9	4692	350.0	155.0	4.0	33.8	4795	360.0	0.0	4.0	26.6
4590	340.0	315.0	4.0	33.7	4693	350.0	160.0	4.0	34.0	4796	360.0	5.0	4.0	26.7
4591	340.0	320.0	4.0	33.5	4694	350.0	165.0	4.0	34.3	4797	360.0	10.0	4.0	26.9
4592	340.0	325.0	4.0	33.3	4695	350.0	170.0	4.0	34.7	4798	360.0	15.0	4.0	27.1
4593	340.0	330.0	4.0	33.1	4696	350.0	175.0	4.0	35.2	4799	360.0	20.0	4.0	27.3
4594	345.0	0.0	4.0	27.2	4697	350.0	180.0	4.0	35.7	4800	360.0	25.0	4.0	27.4
4595	345.0	5.0	4.0	27.4	4698	350.0	185.0	4.0	36.6	4801	360.0	30.0	4.0	27.5
4596	345.0	10.0	4.0	27.5	4699	350.0	190.0	4.0	39.1	4802	360.0	35.0	4.0	27.7
4597	345.0	15.0	4.0	27.6	4700	350.0	195.0	4.0	38.8	4803	360.0	40.0	4.0	27.9
4598	345.0	20.0	4.0	27.8	4701	350.0	200.0	4.0	38.6	4804	360.0	45.0	4.0	28.1
4599	345.0	25.0	4.0	28.0	4702	350.0	205.0	4.0	38.3	4805	360.0	50.0	4.0	28.3
4600	345.0	30.0	4.0	28.2	4703	350.0	210.0	4.0	38.1	4806	360.0	55.0	4.0	28.5
4601	345.0	35.0	4.0	28.4	4704	350.0	215.0	4.0	37.8	4807	360.0	60.0	4.0	28.7
4602	345.0	40.0	4.0	28.5	4705	350.0	220.0	4.0	37.5	4808	360.0	65.0	4.0	29.0
4603	345.0	45.0	4.0	28.7	4706	350.0	225.0	4.0	37.3	4809	360.0	70.0	4.0	29.2
4604	345.0	50.0	4.0	28.9	4707	350.0	230.0	4.0	37.0	4810	360.0	75.0	4.0	29.4
4605	345.0	55.0	4.0	29.2	4708	350.0	235.0	4.0	36.8	4811	360.0	80.0	4.0	29.7
4606	345.0	60.0	4.0	29.5	4709	350.0	240.0	4.0	36.6	4812	360.0	85.0	4.0	29.9
4607	345.0	65.0	4.0	29.7	4710	350.0	245.0	4.0	36.3	4813	360.0	90.0	4.0	30.2
4608	345.0	70.0	4.0	30.0	4711	350.0	250.0	4.0	36.1	4814	360.0	95.0	4.0	30.4
4609	345.0	75.0	4.0	30.3	4712	350.0	255.0	4.0	35.9	4815	360.0	100.0	4.0	30.7
4610	345.0	80.0	4.0	30.6	4713	350.0	260.0	4.0	35.7	4816	360.0	105.0	4.0	30.9
4611	345.0	85.0	4.0	30.9	4714	350.0	265.0	4.0	35.5	4817	360.0	110.0	4.0	31.1
4612	345.0	90.0	4.0	31.2	4715	350.0	270.0	4.0	35.3	4818	360.0	115.0	4.0	31.3
4613	345.0	95.0	4.0	31.5	4716	350.0	275.0	4.0	35.1	4819	360.0	120.0	4.0	31.5
4614	345.0	100.0	4.0	31.8	4717	350.0	280.0	4.0	34.8	4820	360.0	125.0	4.0	31.7
4615	345.0	105.0	4.0	32.1	4718	350.0	285.0	4.0	34.6	4821	360.0	130.0	4.0	31.9
4616	345.0	110.0	4.0	32.3	4719	350.0	290.0	4.0	34.5	4822	360.0	135.0	4.0	32.1
4617	345.0	115.0	4.0	32.6	4720	350.0	295.0	4.0	34.3	4823	360.0	140.0	4.0	32.2
4618	345.0	120.0	4.0	32.9	4721	350.0	300.0	4.0	34.1	4824	360.0	145.0	4.0	32.4
4619	345.0	125.0	4.0	33.1	4722	350.0	305.0	4.0	33.9	4825	360.0	150.0	4.0	32.5
4620	345.0	130.0	4.0	33.4	4723	350.0	310.0	4.0	33.7	4826	360.0	155.0	4.0	32.7
4621	345.0	135.0	4.0	33.6	4724	350.0	315.0	4.0	33.5	4827	360.0	160.0	4.0	32.9
4622	345.0	140.0	4.0	33.8	4725	350.0	320.0	4.0	33.3	4828	360.0	165.0	4.0	33.1
4623	345.0	145.0	4.0	34.0	4726	350.0	325.0	4.0	33.1	4829	360.0	170.0	4.0	33.4
4624	345.0	150.0	4.0	34.2	4727	350.0	330.0	4.0	33.0	4830	360.0	175.0	4.0	33.7
4625	345.0	155.0	4.0	34.4	4728	355.0	0.0	4.0	26.8	4831	360.0	180.0	4.0	34.1
4626	345.0	160.0	4.0	34.7	4729	355.0	5.0	4.0	26.9	4832	360.0	185.0	4.0	34.6
4627	345.0	165.0	4.0	35.1	4730	355.0	10.0	4.0	27.1	4833	360.0	190.0	4.0	35.2
4628	345.0	170.0	4.0	35.5	4731	355.0	15.0	4.0	27.2	4834	360.0	195.0	4.0	36.1
4629	345.0	175.0	4.0	36.1	4732	355.0	20.0	4.0	27.5	4835	360.0	200.0	4.0	38.0
4630	345.0	180.0	4.0	36.8	4733	355.0	25.0	4.0	27.7	4836	360.0	205.0	4.0	37.7
4631	345.0	185.0	4.0	39.7	4734	355.0	30.0	4.0	27.7	4837	360.0	210.0	4.0	37.5
4632	345.0	190.0	4.0	39.4	4735	355.0	35.0	4.0	27.9	4838	360.0	215.0	4.0	37.3
4633	345.0	195.0	4.0	39.2	4736	355.0	40.0	4.0	28.1	4839	360.0	220.0	4.0	37.0
4634	345.0	200.0	4.0	38.9	4737	355.0	45.0	4.0	28.3	4840	360.0	225.0	4.0	36.8
4635	345.0	205.0	4.0	38.6	4738	355.0	50.0	4.0	28.5	4841	360.0	230.0	4.0	36.6
4636	345.0	210.0	4.0	38.3	4739	355.0	55.0	4.0	28.7	4842	360.0	235.0	4.0	36.4
4637	345.0	215.0	4.0	38.1	4740	355.0	60.0	4.0	29.0	4843	360.0	240.0	4.0	36.2
4638	345.0	220.0	4.0	37.8	4741	355.0	65.0	4.0	29.2	4844	360.0	245.0	4.0	36.0
4639	345.0	225.0	4.0	37.5	4742	355.0	70.0	4.0	29.5	4845	360.0	250.0	4.0	35.8
4640	345.0	230.0	4.0	37.3	4743	355.0	75.0	4.0	29.7	4846	360.0	255.0	4.0	35.6
4641	345.0	235.0	4.0	37.0	4744	355.0	80.0	4.0	30.0	4847	360.0	260.0	4.0	35.4
4642	345.0	240.0	4.0	36.8	4745	355.0	85.0	4.0	30.3	4848	360.0	265.0	4.0	35.2
4643	345.0	245.0	4.0	36.5	4746	355.0	90.0	4.0	30.5	4849	360.0	270.0	4.0	35.0



4866	365.0	20.0	4.0	27.1	4969	370.0	200.0	4.0	34.9	5072	380.0	45.0	4.0	27.3
4867	365.0	25.0	4.0	27.2	4970	370.0	205.0	4.0	37.2	5073	380.0	50.0	4.0	27.5
4868	365.0	30.0	4.0	27.3	4971	370.0	210.0	4.0	37.0	5074	380.0	55.0	4.0	27.6
4869	365.0	35.0	4.0	27.5	4972	370.0	215.0	4.0	36.8	5075	380.0	60.0	4.0	27.8
4870	365.0	40.0	4.0	27.7	4973	370.0	220.0	4.0	36.6	5076	380.0	65.0	4.0	28.0
4871	365.0	45.0	4.0	27.9	4974	370.0	225.0	4.0	36.4	5077	380.0	70.0	4.0	28.2
4872	365.0	50.0	4.0	28.1	4975	370.0	230.0	4.0	36.2	5078	380.0	75.0	4.0	28.4
4873	365.0	55.0	4.0	28.3	4976	370.0	235.0	4.0	36.0	5079	380.0	80.0	4.0	28.6
4874	365.0	60.0	4.0	28.5	4977	370.0	240.0	4.0	35.8	5080	380.0	85.0	4.0	28.8
4875	365.0	65.0	4.0	28.7	4978	370.0	245.0	4.0	35.6	5081	380.0	90.0	4.0	29.0
4876	365.0	70.0	4.0	28.9	4979	370.0	250.0	4.0	35.4	5082	380.0	95.0	4.0	29.2
4877	365.0	75.0	4.0	29.2	4980	370.0	255.0	4.0	35.3	5083	380.0	100.0	4.0	29.3
4878	365.0	80.0	4.0	29.4	4981	370.0	260.0	4.0	35.1	5084	380.0	105.0	4.0	29.5
4879	365.0	85.0	4.0	29.6	4982	370.0	265.0	4.0	34.9	5085	380.0	110.0	4.0	29.7
4880	365.0	90.0	4.0	29.8	4983	370.0	270.0	4.0	34.7	5086	380.0	115.0	4.0	29.9
4881	365.0	95.0	4.0	30.1	4984	370.0	275.0	4.0	34.5	5087	380.0	120.0	4.0	30.0
4882	365.0	100.0	4.0	30.3	4985	370.0	280.0	4.0	34.3	5088	380.0	125.0	4.0	30.2
4883	365.0	105.0	4.0	30.5	4986	370.0	285.0	4.0	34.2	5089	380.0	130.0	4.0	30.3
4884	365.0	110.0	4.0	30.7	4987	370.0	290.0	4.0	34.0	5090	380.0	135.0	4.0	30.4
4885	365.0	115.0	4.0	30.9	4988	370.0	295.0	4.0	33.8	5091	380.0	140.0	4.0	30.6
4886	365.0	120.0	4.0	31.1	4989	370.0	300.0	4.0	33.6	5092	380.0	145.0	4.0	30.7
4887	365.0	125.0	4.0	31.3	4990	370.0	305.0	4.0	33.5	5093	380.0	150.0	4.0	30.8
4888	365.0	130.0	4.0	31.5	4991	370.0	310.0	4.0	33.3	5094	380.0	155.0	4.0	30.9
4889	365.0	135.0	4.0	31.6	4992	370.0	315.0	4.0	33.1	5095	380.0	160.0	4.0	31.0
4890	365.0	140.0	4.0	31.8	4993	370.0	320.0	4.0	33.0	5096	380.0	165.0	4.0	31.2
4891	365.0	145.0	4.0	31.9	4994	370.0	325.0	4.0	32.8	5097	380.0	170.0	4.0	31.3
4892	365.0	150.0	4.0	32.1	4995	370.0	330.0	4.0	32.6	5098	380.0	175.0	4.0	31.5
4893	365.0	155.0	4.0	32.2	4996	375.0	0.0	4.0	26.1	5099	380.0	180.0	4.0	31.7
4894	365.0	160.0	4.0	32.4	4997	375.0	5.0	4.0	26.3	5100	380.0	185.0	4.0	32.0
4895	365.0	165.0	4.0	32.6	4998	375.0	10.0	4.0	26.4	5101	380.0	190.0	4.0	32.3
4896	365.0	170.0	4.0	32.8	4999	375.0	15.0	4.0	26.5	5102	380.0	195.0	4.0	32.7
4897	365.0	175.0	4.0	33.1	5000	375.0	20.0	4.0	26.7	5103	380.0	200.0	4.0	33.1
4898	365.0	180.0	4.0	33.4	5001	375.0	25.0	4.0	26.8	5104	380.0	205.0	4.0	33.8
4899	365.0	185.0	4.0	33.8	5002	375.0	30.0	4.0	27.0	5105	380.0	210.0	4.0	34.6
4900	365.0	190.0	4.0	34.3	5003	375.0	35.0	4.0	27.1	5106	380.0	215.0	4.0	36.3
4901	365.0	195.0	4.0	35.1	5004	375.0	40.0	4.0	27.3	5107	380.0	220.0	4.0	36.1
4902	365.0	200.0	4.0	37.7	5005	375.0	45.0	4.0	27.5	5108	380.0	225.0	4.0	36.0
4903	365.0	205.0	4.0	37.4	5006	375.0	50.0	4.0	27.7	5109	380.0	230.0	4.0	35.8
4904	365.0	210.0	4.0	37.2	5007	375.0	55.0	4.0	27.9	5110	380.0	235.0	4.0	35.6
4905	365.0	215.0	4.0	37.0	5008	375.0	60.0	4.0	28.1	5111	380.0	240.0	4.0	35.4
4906	365.0	220.0	4.0	36.8	5009	375.0	65.0	4.0	28.2	5112	380.0	245.0	4.0	35.3
4907	365.0	225.0	4.0	36.6	5010	375.0	70.0	4.0	28.5	5113	380.0	250.0	4.0	35.1
4908	365.0	230.0	4.0	36.4	5011	375.0	75.0	4.0	28.7	5114	380.0	255.0	4.0	34.9
4909	365.0	235.0	4.0	36.2	5012	375.0	80.0	4.0	28.9	5115	380.0	260.0	4.0	34.8
4910	365.0	240.0	4.0	36.0	5013	375.0	85.0	4.0	29.1	5116	380.0	265.0	4.0	34.6
4911	365.0	245.0	4.0	35.8	5014	375.0	90.0	4.0	29.3	5117	380.0	270.0	4.0	34.4
4912	365.0	250.0	4.0	35.6	5015	375.0	95.0	4.0	29.5	5118	380.0	275.0	4.0	34.2
4913	365.0	255.0	4.0	35.4	5016	375.0	100.0	4.0	29.6	5119	380.0	280.0	4.0	34.1
4914	365.0	260.0	4.0	35.2	5017	375.0	105.0	4.0	29.8	5120	380.0	285.0	4.0	33.9
4915	365.0	265.0	4.0	35.0	5018	375.0	110.0	4.0	30.0	5121	380.0	290.0	4.0	33.7
4916	365.0	270.0	4.0	34.8	5019	375.0	115.0	4.0	30.2	5122	380.0	295.0	4.0	33.6
4917	365.0	275.0	4.0	34.7	5020	375.0	120.0	4.0	30.3	5123	380.0	300.0	4.0	33.4
4918	365.0	280.0	4.0	34.5	5021	375.0	125.0	4.0	30.5	5124	380.0	305.0	4.0	33.2
4919	365.0	285.0	4.0	34.3	5022	375.0	130.0	4.0	30.7	5125	380.0	310.0	4.0	33.1
4920	365.0	290.0	4.0	34.1	5023	375.0	135.0	4.0	30.8	5126	380.0	315.0	4.0	32.9
4921	365.0	295.0	4.0	33.9	5024	375.0	140.0	4.0	31.0	5127	380.0	320.0	4.0	32.8
4922	365.0	300.0	4.0	33.7	5025	375.0	145.0	4.0	31.1	5128	380.0	325.0	4.0	32.6
4923	365.0	305.0	4.0	33.6	5026	375.0	150.0	4.0	31.2	5129	380.0	330.0	4.0	32.4
4924	365.0	310.0	4.0	33.4	5027	375.0	155.0	4.0	31.3	5130	385.0	0.0	4.0	25.8
4925	365.0	315.0	4.0	33.2	5028	375.0	160.0	4.0	31.4	5131	385.0	5.0	4.0	26.0
4926	365.0	320.0	4.0	33.1	5029	375.0	165.0	4.0	31.6	5132	385.0	10.0	4.0	26.1
4927	365.0	325.0	4.0	32.9	5030	375.0	170.0	4.0	31.8	5133	385.0	15.0	4.0	26.2
4928	365.0	330.0	4.0	32.7	5031	375.0	175.0	4.0	32.0	5134	385.0	20.0	4.0	26.3
4929	370.0	0.0	4.0	26.3	5032	375.0	180.0	4.0	32.2	5135	385.0	25.0	4.0	26.4
4930	370.0	5.0	4.0	26.4	5033	375.0	185.0	4.0	32.5	5136	385.0	30.0	4.0	26.6
4931	370.0	10.0	4.0	26.6	5034	375.0	190.0	4.0	32.9	5137	385.0	35.0	4.0	26.7
4932	370.0	15.0	4.0	26.8	5035	375.0	195.0	4.0	33.3	5138	385.0	40.0	4.0	26.9
4933	370.0	20.0	4.0	26.8	5036	375.0	200.0	4.0	33.9	5139	385.0	45.0	4.0	27.1
4934	370.0	25.0	4.0	27.0	5037	375.0	205.0	4.0	34.7	5140	385.0	50.0	4.0	27.3
4935	370.0	30.0	4.0	27.1	5038	375.0	210.0	4.0	36.7	5141	385.0	55.0	4.0	27.4
4936	370.0	35.0	4.0	27.3	5039	375.0	215.0	4.0	36.5	5142	385.0	60.0	4.0	27.6
4937	370.0	40.0	4.0	27.5	5040	375.0	220.0	4.0	36.4	5143	385.0	65.0	4.0	27.8
4938	370.0	45.0	4.0	27.7	5041	375.0	225.0	4.0	36.2	5144	385.0	70.0	4.0	28.0
4939	370.0	50.0	4.0	27.9	5042	375.0	230.0	4.0	36.0	5145	385.0	75.0	4.0	28.2
4940	370.0	55.0	4.0	28.1	5043	375.0	235.0	4.0	35.8	5146	385.0	80.0	4.0	28.3
4941	370.0	60.0	4.0	28.3	5044	375.0	240.0	4.0	35.6	5147	385.0	85.0	4.0	28.5
4942	370.0	65.0	4.0	28.5	5045	375.0	245.0	4.0	35.5	5148	385.0	90.0	4.0	28.7
4943	370.0	70.0	4.0	28.7	5046	375.0	250.0	4.0	35.3	5149	385.0	95.0	4.0	28.9
4944	370.0	75.0	4.0	28.9	5047	375.0	255.0	4.0	35.1	5150	385.0	100.0	4.0	29.0
4945	370.0	80.0	4.0	29.1	5048	375.0	260.0	4.0	34.9	5151	385.0	105.0	4.0	29.2
4946	370.0	85.0	4.0	29.3	5049	375.0	265.0	4.0	34.7	5152	385.0	110.0	4.0	29.4
4947	370.0	90.0	4.0	29.5	5050	375.0	270.0	4.0	34.6	5153	385.0	115.0	4.0	29.5
4948	370.0	95.0	4.0	29.8	5051	375.0	275.0	4.0	34.4	5154	385.0	120.0	4.0	29.7
4949	370.0	100.0	4.0	30.0	5052	375.0	280.0	4.0	34.2	5155	385.0	125.0	4.0	29.8
4950	370.0	105.0	4.0	30.1	5053	375.0	285.0	4.0	34.0	5156	385.0	130.0	4.0	30.0
4951	370.0	110.0	4.0	30.3	5054	375.0	290.0	4.0	33.9	5157	385.0	135.0	4.0	30.1
4952	370.0	115.0	4.0	30.5	5055	375.0	295.0	4.0	33.7	5158	385.0	140.0	4.0	30.2
495														

5175	385.0	225.0	4.0	35.8	5278	395.0	70.0	4.0	27.5	5381	400.0	250.0	4.0	34.4
5176	385.0	230.0	4.0	35.6	5279	395.0	75.0	4.0	27.7	5382	400.0	255.0	4.0	34.3
5177	385.0	235.0	4.0	35.4	5280	395.0	80.0	4.0	27.9	5383	400.0	260.0	4.0	34.1
5178	385.0	240.0	4.0	35.3	5281	395.0	85.0	4.0	28.0	5384	400.0	265.0	4.0	34.0
5179	385.0	245.0	4.0	35.1	5282	395.0	90.0	4.0	28.2	5385	400.0	270.0	4.0	33.8
5180	385.0	250.0	4.0	34.9	5283	395.0	95.0	4.0	28.3	5386	400.0	275.0	4.0	33.7
5181	385.0	255.0	4.0	34.8	5284	395.0	100.0	4.0	28.5	5387	400.0	280.0	4.0	33.5
5182	385.0	260.0	4.0	34.6	5285	395.0	105.0	4.0	28.6	5388	400.0	285.0	4.0	33.4
5183	385.0	265.0	4.0	34.4	5286	395.0	110.0	4.0	28.8	5389	400.0	290.0	4.0	33.2
5184	385.0	270.0	4.0	34.3	5287	395.0	115.0	4.0	28.9	5390	400.0	295.0	4.0	33.1
5185	385.0	275.0	4.0	34.1	5288	395.0	120.0	4.0	29.1	5391	400.0	300.0	4.0	32.9
5186	385.0	280.0	4.0	33.9	5289	395.0	125.0	4.0	29.2	5392	400.0	305.0	4.0	32.8
5187	385.0	285.0	4.0	33.8	5290	395.0	130.0	4.0	29.3	5393	400.0	310.0	4.0	32.6
5188	385.0	290.0	4.0	33.6	5291	395.0	135.0	4.0	29.4	5394	400.0	315.0	4.0	32.5
5189	385.0	295.0	4.0	33.4	5292	395.0	140.0	4.0	29.5	5395	400.0	320.0	4.0	32.3
5190	385.0	300.0	4.0	33.3	5293	395.0	145.0	4.0	29.6	5396	400.0	325.0	4.0	32.2
5191	385.0	305.0	4.0	33.1	5294	395.0	150.0	4.0	29.7	5397	400.0	330.0	4.0	32.1
5192	385.0	310.0	4.0	33.0	5295	395.0	155.0	4.0	29.8	5398	405.0	0.0	4.0	25.2
5193	385.0	315.0	4.0	32.8	5296	395.0	160.0	4.0	29.9	5399	405.0	5.0	4.0	25.3
5194	385.0	320.0	4.0	32.7	5297	395.0	165.0	4.0	30.0	5400	405.0	10.0	4.0	25.4
5195	385.0	325.0	4.0	32.5	5298	395.0	170.0	4.0	30.1	5401	405.0	15.0	4.0	25.5
5196	385.0	330.0	4.0	32.4	5299	395.0	175.0	4.0	30.3	5402	405.0	20.0	4.0	25.6
5197	390.0	0.0	4.0	25.7	5300	395.0	180.0	4.0	30.4	5403	405.0	25.0	4.0	25.7
5198	390.0	5.0	4.0	25.8	5301	395.0	185.0	4.0	30.6	5404	405.0	30.0	4.0	25.9
5199	390.0	10.0	4.0	25.9	5302	395.0	190.0	4.0	30.8	5405	405.0	35.0	4.0	26.1
5200	390.0	15.0	4.0	26.0	5303	395.0	195.0	4.0	31.1	5406	405.0	40.0	4.0	26.2
5201	390.0	20.0	4.0	26.1	5304	395.0	200.0	4.0	31.4	5407	405.0	45.0	4.0	26.3
5202	390.0	25.0	4.0	26.2	5305	395.0	205.0	4.0	31.7	5408	405.0	50.0	4.0	26.5
5203	390.0	30.0	4.0	26.4	5306	395.0	210.0	4.0	32.1	5409	405.0	55.0	4.0	26.7
5204	390.0	35.0	4.0	26.5	5307	395.0	215.0	4.0	32.7	5410	405.0	60.0	4.0	26.8
5205	390.0	40.0	4.0	26.8	5308	395.0	220.0	4.0	33.4	5411	405.0	65.0	4.0	27.0
5206	390.0	45.0	4.0	26.9	5309	395.0	225.0	4.0	35.4	5412	405.0	70.0	4.0	27.1
5207	390.0	50.0	4.0	27.1	5310	395.0	230.0	4.0	35.2	5413	405.0	75.0	4.0	27.3
5208	390.0	55.0	4.0	27.2	5311	395.0	235.0	4.0	35.0	5414	405.0	80.0	4.0	27.4
5209	390.0	60.0	4.0	27.4	5312	395.0	240.0	4.0	34.9	5415	405.0	85.0	4.0	27.6
5210	390.0	65.0	4.0	27.6	5313	395.0	245.0	4.0	34.7	5416	405.0	90.0	4.0	27.7
5211	390.0	70.0	4.0	27.8	5314	395.0	250.0	4.0	34.6	5417	405.0	95.0	4.0	27.8
5212	390.0	75.0	4.0	27.9	5315	395.0	255.0	4.0	34.4	5418	405.0	100.0	4.0	28.0
5213	390.0	80.0	4.0	28.1	5316	395.0	260.0	4.0	34.3	5419	405.0	105.0	4.0	28.1
5214	390.0	85.0	4.0	28.3	5317	395.0	265.0	4.0	34.1	5420	405.0	110.0	4.0	28.2
5215	390.0	90.0	4.0	28.5	5318	395.0	270.0	4.0	34.0	5421	405.0	115.0	4.0	28.4
5216	390.0	95.0	4.0	28.6	5319	395.0	275.0	4.0	33.8	5422	405.0	120.0	4.0	28.5
5217	390.0	100.0	4.0	28.8	5320	395.0	280.0	4.0	33.7	5423	405.0	125.0	4.0	28.6
5218	390.0	105.0	4.0	28.9	5321	395.0	285.0	4.0	33.5	5424	405.0	130.0	4.0	28.7
5219	390.0	110.0	4.0	29.1	5322	395.0	290.0	4.0	33.3	5425	405.0	135.0	4.0	28.8
5220	390.0	115.0	4.0	29.2	5323	395.0	295.0	4.0	33.2	5426	405.0	140.0	4.0	28.9
5221	390.0	120.0	4.0	29.4	5324	395.0	300.0	4.0	33.0	5427	405.0	145.0	4.0	29.0
5222	390.0	125.0	4.0	29.5	5325	395.0	305.0	4.0	32.9	5428	405.0	150.0	4.0	29.1
5223	390.0	130.0	4.0	29.6	5326	395.0	310.0	4.0	32.7	5429	405.0	155.0	4.0	29.2
5224	390.0	135.0	4.0	29.7	5327	395.0	315.0	4.0	32.6	5430	405.0	160.0	4.0	29.3
5225	390.0	140.0	4.0	29.9	5328	395.0	320.0	4.0	32.5	5431	405.0	165.0	4.0	29.4
5226	390.0	145.0	4.0	30.0	5329	395.0	325.0	4.0	32.3	5432	405.0	170.0	4.0	29.5
5227	390.0	150.0	4.0	30.1	5330	395.0	330.0	4.0	32.2	5433	405.0	175.0	4.0	29.6
5228	390.0	155.0	4.0	30.2	5331	400.0	0.0	4.0	25.4	5434	405.0	180.0	4.0	29.7
5229	390.0	160.0	4.0	30.3	5332	400.0	5.0	4.0	25.4	5435	405.0	185.0	4.0	29.8
5230	390.0	165.0	4.0	30.4	5333	400.0	10.0	4.0	25.5	5436	405.0	190.0	4.0	30.0
5231	390.0	170.0	4.0	30.5	5334	400.0	15.0	4.0	25.6	5437	405.0	195.0	4.0	30.2
5232	390.0	175.0	4.0	30.6	5335	400.0	20.0	4.0	25.8	5438	405.0	200.0	4.0	30.4
5233	390.0	180.0	4.0	30.8	5336	400.0	25.0	4.0	25.9	5439	405.0	205.0	4.0	30.7
5234	390.0	185.0	4.0	31.0	5337	400.0	30.0	4.0	26.1	5440	405.0	210.0	4.0	31.0
5235	390.0	190.0	4.0	31.3	5338	400.0	35.0	4.0	26.2	5441	405.0	215.0	4.0	31.4
5236	390.0	195.0	4.0	31.6	5339	400.0	40.0	4.0	26.4	5442	405.0	220.0	4.0	31.8
5237	390.0	200.0	4.0	31.9	5340	400.0	45.0	4.0	26.5	5443	405.0	225.0	4.0	32.5
5238	390.0	205.0	4.0	32.3	5341	400.0	50.0	4.0	26.7	5444	405.0	230.0	4.0	34.8
5239	390.0	210.0	4.0	32.8	5342	400.0	55.0	4.0	26.8	5445	405.0	235.0	4.0	34.7
5240	390.0	215.0	4.0	33.5	5343	400.0	60.0	4.0	27.0	5446	405.0	240.0	4.0	34.5
5241	390.0	220.0	4.0	35.7	5344	400.0	65.0	4.0	27.2	5447	405.0	245.0	4.0	34.4
5242	390.0	225.0	4.0	35.6	5345	400.0	70.0	4.0	27.3	5448	405.0	250.0	4.0	34.2
5243	390.0	230.0	4.0	35.4	5346	400.0	75.0	4.0	27.5	5449	405.0	255.0	4.0	34.1
5244	390.0	235.0	4.0	35.2	5347	400.0	80.0	4.0	27.6	5450	405.0	260.0	4.0	34.0
5245	390.0	240.0	4.0	35.1	5348	400.0	85.0	4.0	27.8	5451	405.0	265.0	4.0	33.8
5246	390.0	245.0	4.0	34.9	5349	400.0	90.0	4.0	28.0	5452	405.0	270.0	4.0	33.7
5247	390.0	250.0	4.0	34.8	5350	400.0	95.0	4.0	28.1	5453	405.0	275.0	4.0	33.5
5248	390.0	255.0	4.0	34.6	5351	400.0	100.0	4.0	28.2	5454	405.0	280.0	4.0	33.4
5249	390.0	260.0	4.0	34.4	5352	400.0	105.0	4.0	28.4	5455	405.0	285.0	4.0	33.2
5250	390.0	265.0	4.0	34.3	5353	400.0	110.0	4.0	28.5	5456	405.0	290.0	4.0	33.1
5251	390.0	270.0	4.0	34.1	5354	400.0	115.0	4.0	28.6	5457	405.0	295.0	4.0	32.9
5252	390.0	275.0	4.0	34.0	5355	400.0	120.0	4.0	28.8	5458	405.0	300.0	4.0	32.8
5253	390.0	280.0	4.0	33.8	5356	400.0	125.0	4.0	28.9	5459	405.0	305.0	4.0	32.7
5254	390.0	285.0	4.0	33.6	5357	400.0	130.0	4.0	29.0	5460	405.0	310.0	4.0	32.5
5255	390.0	290.0	4.0	33.5	5358	400.0	135.0	4.0	29.1	5461	405.0	315.0	4.0	32.4
5256	390.0	295.0	4.0	33.3	5359	400.0	140.0	4.0	29.2	5462	405.0	320.0	4.0	32.2
5257	390.0	300.0	4.0	33.2	5360	400.0	145.0	4.0	29.3	5463	405.0	325.0	4.0	32.1
5258	390.0	305.0	4.0	33.0	5361	400.0	150.0	4.0	29.4	5464	405.0	330.0	4.0	32.0
5259	390.0	310.0	4.0	32.9	5362	400.0	155.0	4.0	29.5	5465	410.0	0.0	4.0	25.0
5260	390.0	315.0	4.0	32.7	5363	400.0	160.0	4.0	29.6	5466	410.0	5.0	4.0	25.1
5261	390.0	320.0	4.0	32.6	5364	400.0	165.0	4.0	29.7	5467	410.0	10.0	4.0	2

5484	410.0	95.0	4.0	27.6	5587	415.0	275.0	4.0	33.2	5690	425.0	120.0	4.0	27.5
5485	410.0	100.0	4.0	27.7	5588	415.0	280.0	4.0	33.1	5691	425.0	125.0	4.0	27.6
5486	410.0	105.0	4.0	27.9	5589	415.0	285.0	4.0	33.0	5692	425.0	130.0	4.0	27.7
5487	410.0	110.0	4.0	28.0	5590	415.0	290.0	4.0	32.8	5693	425.0	135.0	4.0	27.7
5488	410.0	115.0	4.0	28.1	5591	415.0	295.0	4.0	32.7	5694	425.0	140.0	4.0	27.8
5489	410.0	120.0	4.0	28.2	5592	415.0	300.0	4.0	32.6	5695	425.0	145.0	4.0	27.9
5490	410.0	125.0	4.0	28.3	5593	415.0	305.0	4.0	32.4	5696	425.0	150.0	4.0	28.0
5491	410.0	130.0	4.0	28.4	5594	415.0	310.0	4.0	32.3	5697	425.0	155.0	4.0	28.1
5492	410.0	135.0	4.0	28.5	5595	415.0	315.0	4.0	32.2	5698	425.0	160.0	4.0	28.1
5493	410.0	140.0	4.0	28.6	5596	415.0	320.0	4.0	32.0	5699	425.0	165.0	4.0	28.2
5494	410.0	145.0	4.0	28.7	5597	415.0	325.0	4.0	31.9	5700	425.0	170.0	4.0	28.3
5495	410.0	150.0	4.0	28.8	5598	415.0	330.0	4.0	31.8	5701	425.0	175.0	4.0	28.3
5496	410.0	155.0	4.0	28.9	5599	420.0	0.0	4.0	24.7	5702	425.0	180.0	4.0	28.4
5497	410.0	160.0	4.0	29.0	5600	420.0	5.0	4.0	24.8	5703	425.0	185.0	4.0	28.5
5498	410.0	165.0	4.0	29.0	5601	420.0	10.0	4.0	24.9	5704	425.0	190.0	4.0	28.6
5499	410.0	170.0	4.0	29.1	5602	420.0	15.0	4.0	25.0	5705	425.0	195.0	4.0	28.8
5500	410.0	175.0	4.0	29.2	5603	420.0	20.0	4.0	25.2	5706	425.0	200.0	4.0	28.9
5501	410.0	180.0	4.0	29.3	5604	420.0	25.0	4.0	25.3	5707	425.0	205.0	4.0	29.1
5502	410.0	185.0	4.0	29.5	5605	420.0	30.0	4.0	25.4	5708	425.0	210.0	4.0	29.3
5503	410.0	190.0	4.0	29.6	5606	420.0	35.0	4.0	25.5	5709	425.0	215.0	4.0	29.5
5504	410.0	195.0	4.0	29.8	5607	420.0	40.0	4.0	25.7	5710	425.0	220.0	4.0	29.8
5505	410.0	200.0	4.0	30.0	5608	420.0	45.0	4.0	25.8	5711	425.0	225.0	4.0	30.1
5506	410.0	205.0	4.0	30.3	5609	420.0	50.0	4.0	26.0	5712	425.0	230.0	4.0	30.4
5507	410.0	210.0	4.0	30.5	5610	420.0	55.0	4.0	26.1	5713	425.0	235.0	4.0	30.9
5508	410.0	215.0	4.0	30.9	5611	420.0	60.0	4.0	26.2	5714	425.0	240.0	4.0	31.5
5509	410.0	220.0	4.0	31.2	5612	420.0	65.0	4.0	26.4	5715	425.0	245.0	4.0	32.0
5510	410.0	225.0	4.0	31.7	5613	420.0	70.0	4.0	26.5	5716	425.0	250.0	4.0	33.6
5511	410.0	230.0	4.0	32.4	5614	420.0	75.0	4.0	26.6	5717	425.0	255.0	4.0	33.5
5512	410.0	235.0	4.0	34.5	5615	420.0	80.0	4.0	26.8	5718	425.0	260.0	4.0	33.3
5513	410.0	240.0	4.0	34.4	5616	420.0	85.0	4.0	26.9	5719	425.0	265.0	4.0	33.2
5514	410.0	245.0	4.0	34.2	5617	420.0	90.0	4.0	27.0	5720	425.0	270.0	4.0	33.1
5515	410.0	250.0	4.0	34.1	5618	420.0	95.0	4.0	27.1	5721	425.0	275.0	4.0	33.0
5516	410.0	255.0	4.0	33.9	5619	420.0	100.0	4.0	27.3	5722	425.0	280.0	4.0	32.8
5517	410.0	260.0	4.0	33.8	5620	420.0	105.0	4.0	27.4	5723	425.0	285.0	4.0	32.7
5518	410.0	265.0	4.0	33.7	5621	420.0	110.0	4.0	27.5	5724	425.0	290.0	4.0	32.6
5519	410.0	270.0	4.0	33.5	5622	420.0	115.0	4.0	27.6	5725	425.0	295.0	4.0	32.4
5520	410.0	275.0	4.0	33.4	5623	420.0	120.0	4.0	27.7	5726	425.0	300.0	4.0	32.3
5521	410.0	280.0	4.0	33.2	5624	420.0	125.0	4.0	27.8	5727	425.0	305.0	4.0	32.2
5522	410.0	285.0	4.0	33.1	5625	420.0	130.0	4.0	27.9	5728	425.0	310.0	4.0	32.1
5523	410.0	290.0	4.0	33.0	5626	420.0	135.0	4.0	28.0	5729	425.0	315.0	4.0	31.9
5524	410.0	295.0	4.0	32.8	5627	420.0	140.0	4.0	28.1	5730	425.0	320.0	4.0	31.8
5525	410.0	300.0	4.0	32.7	5628	420.0	145.0	4.0	28.2	5731	425.0	325.0	4.0	31.7
5526	410.0	305.0	4.0	32.5	5629	420.0	150.0	4.0	28.2	5732	425.0	330.0	4.0	31.6
5527	410.0	310.0	4.0	32.4	5630	420.0	155.0	4.0	28.3	5733	430.0	0.0	4.0	24.4
5528	410.0	315.0	4.0	32.3	5631	420.0	160.0	4.0	28.4	5734	430.0	5.0	4.0	24.5
5529	410.0	320.0	4.0	32.1	5632	420.0	165.0	4.0	28.5	5735	430.0	10.0	4.0	24.6
5530	410.0	325.0	4.0	32.0	5633	420.0	170.0	4.0	28.5	5736	430.0	15.0	4.0	24.7
5531	410.0	330.0	4.0	31.9	5634	420.0	175.0	4.0	28.6	5737	430.0	20.0	4.0	24.9
5532	415.0	0.0	4.0	24.9	5635	420.0	180.0	4.0	28.7	5738	430.0	25.0	4.0	25.0
5533	415.0	5.0	4.0	25.0	5636	420.0	185.0	4.0	28.8	5739	430.0	30.0	4.0	25.1
5534	415.0	10.0	4.0	25.1	5637	420.0	190.0	4.0	29.0	5740	430.0	35.0	4.0	25.2
5535	415.0	15.0	4.0	25.2	5638	420.0	195.0	4.0	29.1	5741	430.0	40.0	4.0	25.4
5536	415.0	20.0	4.0	25.3	5639	420.0	200.0	4.0	29.3	5742	430.0	45.0	4.0	25.5
5537	415.0	25.0	4.0	25.5	5640	420.0	205.0	4.0	29.5	5743	430.0	50.0	4.0	25.6
5538	415.0	30.0	4.0	25.6	5641	420.0	210.0	4.0	29.7	5744	430.0	55.0	4.0	25.7
5539	415.0	35.0	4.0	25.7	5642	420.0	215.0	4.0	29.9	5745	430.0	60.0	4.0	25.9
5540	415.0	40.0	4.0	25.8	5643	420.0	220.0	4.0	30.2	5746	430.0	65.0	4.0	26.0
5541	415.0	45.0	4.0	26.0	5644	420.0	225.0	4.0	30.6	5747	430.0	70.0	4.0	26.1
5542	415.0	50.0	4.0	26.1	5645	420.0	230.0	4.0	31.0	5748	430.0	75.0	4.0	26.3
5543	415.0	55.0	4.0	26.3	5646	420.0	235.0	4.0	31.6	5749	430.0	80.0	4.0	26.4
5544	415.0	60.0	4.0	26.4	5647	420.0	240.0	4.0	32.2	5750	430.0	85.0	4.0	26.5
5545	415.0	65.0	4.0	26.6	5648	420.0	245.0	4.0	33.9	5751	430.0	90.0	4.0	26.6
5546	415.0	70.0	4.0	26.7	5649	420.0	250.0	4.0	33.7	5752	430.0	95.0	4.0	26.7
5547	415.0	75.0	4.0	26.8	5650	420.0	255.0	4.0	33.6	5753	430.0	100.0	4.0	26.8
5548	415.0	80.0	4.0	27.0	5651	420.0	260.0	4.0	33.5	5754	430.0	105.0	4.0	26.9
5549	415.0	85.0	4.0	27.1	5652	420.0	265.0	4.0	33.4	5755	430.0	110.0	4.0	27.0
5550	415.0	90.0	4.0	27.2	5653	420.0	270.0	4.0	33.2	5756	430.0	115.0	4.0	27.1
5551	415.0	95.0	4.0	27.4	5654	420.0	275.0	4.0	33.1	5757	430.0	120.0	4.0	27.2
5552	415.0	100.0	4.0	27.5	5655	420.0	280.0	4.0	33.0	5758	430.0	125.0	4.0	27.3
5553	415.0	105.0	4.0	27.6	5656	420.0	285.0	4.0	32.8	5759	430.0	130.0	4.0	27.4
5554	415.0	110.0	4.0	27.7	5657	420.0	290.0	4.0	32.7	5760	430.0	135.0	4.0	27.5
5555	415.0	115.0	4.0	27.8	5658	420.0	295.0	4.0	32.6	5761	430.0	140.0	4.0	27.6
5556	415.0	120.0	4.0	28.0	5659	420.0	300.0	4.0	32.4	5762	430.0	145.0	4.0	27.7
5557	415.0	125.0	4.0	28.1	5660	420.0	305.0	4.0	32.3	5763	430.0	150.0	4.0	27.7
5558	415.0	130.0	4.0	28.2	5661	420.0	310.0	4.0	32.2	5764	430.0	155.0	4.0	27.8
5559	415.0	135.0	4.0	28.3	5662	420.0	315.0	4.0	32.0	5765	430.0	160.0	4.0	27.9
5560	415.0	140.0	4.0	28.4	5663	420.0	320.0	4.0	31.9	5766	430.0	165.0	4.0	27.9
5561	415.0	145.0	4.0	28.4	5664	420.0	325.0	4.0	31.8	5767	430.0	170.0	4.0	28.0
5562	415.0	150.0	4.0	28.5	5665	420.0	330.0	4.0	31.7	5768	430.0	175.0	4.0	28.1
5563	415.0	155.0	4.0	28.6	5666	425.0	0.0	4.0	24.6	5769	430.0	180.0	4.0	28.1
5564	415.0	160.0	4.0	28.7	5667	425.0	5.0	4.0	24.6	5770	430.0	185.0	4.0	28.2
5565	415.0	165.0	4.0	28.8	5668	425.0	10.0	4.0	24.8	5771	430.0	190.0	4.0	28.3
5566	415.0	170.0	4.0	28.8	5669	425.0	15.0	4.0	24.9	5772	430.0	195.0	4.0	28.5
5567	415.0	175.0	4.0	28.9	5670	425.0	20.0	4.0	25.0	5773	430.0	200.0	4.0	28.6
5568	415.0	180.0	4.0	29.0	5671	425.0	25.0	4.0	25.1	5774	430.0	205.0	4.0	28.8
5569	415.0	185.0	4.0	29.1	5672	425.0	30.0	4.0	25.3	5775	430.0	210.0	4.0	28.9
5570	415.0	190.0	4.0	29.3	5673	425.0	35.0	4.0	25.4	5776	430.0	215.0	4.0	

5793	430.0	300.0	4.0	32.2	5896	440.0	145.0	4.0	27.2	5999	445.0	325.0	4.0	31.3
5794	430.0	305.0	4.0	32.1	5897	440.0	150.0	4.0	27.2	6000	445.0	330.0	4.0	31.1
5795	430.0	310.0	4.0	31.9	5898	440.0	155.0	4.0	27.3	6001	450.0	0.0	4.0	23.9
5796	430.0	315.0	4.0	31.8	5899	440.0	160.0	4.0	27.4	6002	450.0	5.0	4.0	24.0
5797	430.0	320.0	4.0	31.7	5900	440.0	165.0	4.0	27.4	6003	450.0	10.0	4.0	24.1
5798	430.0	325.0	4.0	31.6	5901	440.0	170.0	4.0	27.5	6004	450.0	15.0	4.0	24.2
5799	430.0	330.0	4.0	31.5	5902	440.0	175.0	4.0	27.5	6005	450.0	20.0	4.0	24.3
5800	435.0	0.0	4.0	24.3	5903	440.0	180.0	4.0	27.6	6006	450.0	25.0	4.0	24.4
5801	435.0	5.0	4.0	24.4	5904	440.0	185.0	4.0	27.7	6007	450.0	30.0	4.0	24.5
5802	435.0	10.0	4.0	24.5	5905	440.0	190.0	4.0	27.8	6008	450.0	35.0	4.0	24.6
5803	435.0	15.0	4.0	24.6	5906	440.0	195.0	4.0	27.9	6009	450.0	40.0	4.0	24.7
5804	435.0	20.0	4.0	24.7	5907	440.0	200.0	4.0	28.0	6010	450.0	45.0	4.0	24.9
5805	435.0	25.0	4.0	24.8	5908	440.0	205.0	4.0	28.1	6011	450.0	50.0	4.0	25.0
5806	435.0	30.0	4.0	24.9	5909	440.0	210.0	4.0	28.3	6012	450.0	55.0	4.0	25.1
5807	435.0	35.0	4.0	25.1	5910	440.0	215.0	4.0	28.4	6013	450.0	60.0	4.0	25.2
5808	435.0	40.0	4.0	25.2	5911	440.0	220.0	4.0	28.6	6014	450.0	65.0	4.0	25.3
5809	435.0	45.0	4.0	25.3	5912	440.0	225.0	4.0	28.9	6015	450.0	70.0	4.0	25.4
5810	435.0	50.0	4.0	25.5	5913	440.0	230.0	4.0	29.1	6016	450.0	75.0	4.0	25.5
5811	435.0	55.0	4.0	25.6	5914	440.0	235.0	4.0	29.4	6017	450.0	80.0	4.0	25.6
5812	435.0	60.0	4.0	25.7	5915	440.0	240.0	4.0	29.7	6018	450.0	85.0	4.0	25.7
5813	435.0	65.0	4.0	25.8	5916	440.0	245.0	4.0	30.1	6019	450.0	90.0	4.0	25.8
5814	435.0	70.0	4.0	25.9	5917	440.0	250.0	4.0	30.7	6020	450.0	95.0	4.0	25.9
5815	435.0	75.0	4.0	26.1	5918	440.0	255.0	4.0	31.2	6021	450.0	100.0	4.0	26.0
5816	435.0	80.0	4.0	26.2	5919	440.0	260.0	4.0	32.9	6022	450.0	105.0	4.0	26.1
5817	435.0	85.0	4.0	26.3	5920	440.0	265.0	4.0	32.8	6023	450.0	110.0	4.0	26.2
5818	435.0	90.0	4.0	26.4	5921	440.0	270.0	4.0	32.7	6024	450.0	115.0	4.0	26.3
5819	435.0	95.0	4.0	26.5	5922	440.0	275.0	4.0	32.5	6025	450.0	120.0	4.0	26.4
5820	435.0	100.0	4.0	26.6	5923	440.0	280.0	4.0	32.4	6026	450.0	125.0	4.0	26.4
5821	435.0	105.0	4.0	26.7	5924	440.0	285.0	4.0	32.3	6027	450.0	130.0	4.0	26.5
5822	435.0	110.0	4.0	26.8	5925	440.0	290.0	4.0	32.2	6028	450.0	135.0	4.0	26.6
5823	435.0	115.0	4.0	26.9	5926	440.0	295.0	4.0	32.1	6029	450.0	140.0	4.0	26.6
5824	435.0	120.0	4.0	27.0	5927	440.0	300.0	4.0	31.9	6030	450.0	145.0	4.0	26.7
5825	435.0	125.0	4.0	27.1	5928	440.0	305.0	4.0	31.8	6031	450.0	150.0	4.0	26.8
5826	435.0	130.0	4.0	27.2	5929	440.0	310.0	4.0	31.7	6032	450.0	155.0	4.0	26.8
5827	435.0	135.0	4.0	27.3	5930	440.0	315.0	4.0	31.6	6033	450.0	160.0	4.0	26.9
5828	435.0	140.0	4.0	27.3	5931	440.0	320.0	4.0	31.5	6034	450.0	165.0	4.0	26.9
5829	435.0	145.0	4.0	27.4	5932	440.0	325.0	4.0	31.4	6035	450.0	170.0	4.0	27.0
5830	435.0	150.0	4.0	27.5	5933	440.0	330.0	4.0	31.2	6036	450.0	175.0	4.0	27.1
5831	435.0	155.0	4.0	27.5	5934	445.0	0.0	4.0	24.0	6037	450.0	180.0	4.0	27.1
5832	435.0	160.0	4.0	27.6	5935	445.0	5.0	4.0	24.1	6038	450.0	185.0	4.0	27.2
5833	435.0	165.0	4.0	27.7	5936	445.0	10.0	4.0	24.2	6039	450.0	190.0	4.0	27.3
5834	435.0	170.0	4.0	27.7	5937	445.0	15.0	4.0	24.3	6040	450.0	195.0	4.0	27.3
5835	435.0	175.0	4.0	27.8	5938	445.0	20.0	4.0	24.4	6041	450.0	200.0	4.0	27.4
5836	435.0	180.0	4.0	27.9	5939	445.0	25.0	4.0	24.5	6042	450.0	205.0	4.0	27.6
5837	435.0	185.0	4.0	28.0	5940	445.0	30.0	4.0	24.7	6043	450.0	210.0	4.0	27.7
5838	435.0	190.0	4.0	28.1	5941	445.0	35.0	4.0	24.8	6044	450.0	215.0	4.0	27.8
5839	435.0	195.0	4.0	28.2	5942	445.0	40.0	4.0	24.9	6045	450.0	220.0	4.0	28.0
5840	435.0	200.0	4.0	28.3	5943	445.0	45.0	4.0	25.0	6046	450.0	225.0	4.0	28.2
5841	435.0	205.0	4.0	28.4	5944	445.0	50.0	4.0	25.1	6047	450.0	230.0	4.0	28.4
5842	435.0	210.0	4.0	28.6	5945	445.0	55.0	4.0	25.2	6048	450.0	235.0	4.0	28.6
5843	435.0	215.0	4.0	28.8	5946	445.0	60.0	4.0	25.3	6049	450.0	240.0	4.0	28.9
5844	435.0	220.0	4.0	29.0	5947	445.0	65.0	4.0	25.5	6050	450.0	245.0	4.0	29.2
5845	435.0	225.0	4.0	29.2	5948	445.0	70.0	4.0	25.6	6051	450.0	250.0	4.0	29.5
5846	435.0	230.0	4.0	29.5	5949	445.0	75.0	4.0	25.7	6052	450.0	255.0	4.0	30.0
5847	435.0	235.0	4.0	29.8	5950	445.0	80.0	4.0	25.8	6053	450.0	260.0	4.0	30.6
5848	435.0	240.0	4.0	30.2	5951	445.0	85.0	4.0	25.9	6054	450.0	265.0	4.0	32.5
5849	435.0	245.0	4.0	30.7	5952	445.0	90.0	4.0	26.0	6055	450.0	270.0	4.0	32.4
5850	435.0	250.0	4.0	31.3	5953	445.0	95.0	4.0	26.1	6056	450.0	275.0	4.0	32.3
5851	435.0	255.0	4.0	33.1	5954	445.0	100.0	4.0	26.2	6057	450.0	280.0	4.0	32.1
5852	435.0	260.0	4.0	33.0	5955	445.0	105.0	4.0	26.3	6058	450.0	285.0	4.0	32.0
5853	435.0	265.0	4.0	32.9	5956	445.0	110.0	4.0	26.4	6059	450.0	290.0	4.0	31.9
5854	435.0	270.0	4.0	32.8	5957	445.0	115.0	4.0	26.5	6060	450.0	295.0	4.0	31.8
5855	435.0	275.0	4.0	32.7	5958	445.0	120.0	4.0	26.6	6061	450.0	300.0	4.0	31.7
5856	435.0	280.0	4.0	32.6	5959	445.0	125.0	4.0	26.6	6062	450.0	305.0	4.0	31.6
5857	435.0	285.0	4.0	32.4	5960	445.0	130.0	4.0	26.7	6063	450.0	310.0	4.0	31.5
5858	435.0	290.0	4.0	32.3	5961	445.0	135.0	4.0	26.8	6064	450.0	315.0	4.0	31.4
5859	435.0	295.0	4.0	32.2	5962	445.0	140.0	4.0	26.9	6065	450.0	320.0	4.0	31.3
5860	435.0	300.0	4.0	32.1	5963	445.0	145.0	4.0	26.9	6066	450.0	325.0	4.0	31.1
5861	435.0	305.0	4.0	32.0	5964	445.0	150.0	4.0	27.0	6067	450.0	330.0	4.0	31.0
5862	435.0	310.0	4.0	31.8	5965	445.0	155.0	4.0	27.1	6068	455.0	0.0	4.0	23.7
5863	435.0	315.0	4.0	31.7	5966	445.0	160.0	4.0	27.1	6069	455.0	5.0	4.0	23.8
5864	435.0	320.0	4.0	31.6	5967	445.0	165.0	4.0	27.2	6070	455.0	10.0	4.0	23.9
5865	435.0	325.0	4.0	31.5	5968	445.0	170.0	4.0	27.2	6071	455.0	15.0	4.0	24.0
5866	435.0	330.0	4.0	31.3	5969	445.0	175.0	4.0	27.3	6072	455.0	20.0	4.0	24.2
5867	440.0	0.0	4.0	24.2	5970	445.0	180.0	4.0	27.4	6073	455.0	25.0	4.0	24.3
5868	440.0	5.0	4.0	24.2	5971	445.0	185.0	4.0	27.4	6074	455.0	30.0	4.0	24.4
5869	440.0	10.0	4.0	24.3	5972	445.0	190.0	4.0	27.5	6075	455.0	35.0	4.0	24.5
5870	440.0	15.0	4.0	24.5	5973	445.0	195.0	4.0	27.6	6076	455.0	40.0	4.0	24.6
5871	440.0	20.0	4.0	24.6	5974	445.0	200.0	4.0	27.7	6077	455.0	45.0	4.0	24.7
5872	440.0	25.0	4.0	24.7	5975	445.0	205.0	4.0	27.8	6078	455.0	50.0	4.0	24.8
5873	440.0	30.0	4.0	24.8	5976	445.0	210.0	4.0	28.0	6079	455.0	55.0	4.0	24.9
5874	440.0	35.0	4.0	24.9	5977	445.0	215.0	4.0	28.1	6080	455.0	60.0	4.0	25.0
5875	440.0	40.0	4.0	25.1	5978	445.0	220.0	4.0	28.3	6081	455.0	65.0	4.0	25.1
5876	440.0	45.0	4.0	25.2	5979	445.0	225.0	4.0	28.5	6082	455.0	70.0	4.0	25.2
5877	440.0	50.0	4.0	25.3	5980	445.0	230.0	4.0	28.7	6083	455.0	75.0	4.0	25.3
5878	440.0	55.0	4.0	25.4	5981	445.0	235.0	4.0	29.0	6084	455.0	80.0	4.0	25.4
5879	440.0	60.0	4.0	25.5	5982	445.0	240.0	4.0	29.3	6085	455.0	85.0	4.0	25.5
5880	44													

6102	455.0	170.0	4.0	26.8	6137	460.0	10.0	4.0	23.8	6172	460.0	185.0	4.0	26.7
6103	455.0	175.0	4.0	26.8	6138	460.0	15.0	4.0	23.9	6173	460.0	190.0	4.0	26.8
6104	455.0	180.0	4.0	26.9	6139	460.0	20.0	4.0	24.0	6174	460.0	195.0	4.0	26.9
6105	455.0	185.0	4.0	26.9	6140	460.0	25.0	4.0	24.1	6175	460.0	200.0	4.0	26.9
6106	455.0	190.0	4.0	27.0	6141	460.0	30.0	4.0	24.2	6176	460.0	205.0	4.0	27.0
6107	455.0	195.0	4.0	27.1	6142	460.0	35.0	4.0	24.3	6177	460.0	210.0	4.0	27.1
6108	455.0	200.0	4.0	27.2	6143	460.0	40.0	4.0	24.4	6178	460.0	215.0	4.0	27.3
6109	455.0	205.0	4.0	27.3	6144	460.0	45.0	4.0	24.5	6179	460.0	220.0	4.0	27.4
6110	455.0	210.0	4.0	27.4	6145	460.0	50.0	4.0	24.6	6180	460.0	225.0	4.0	27.5
6111	455.0	215.0	4.0	27.5	6146	460.0	55.0	4.0	24.8	6181	460.0	230.0	4.0	27.7
6112	455.0	220.0	4.0	27.7	6147	460.0	60.0	4.0	24.9	6182	460.0	235.0	4.0	27.9
6113	455.0	225.0	4.0	27.9	6148	460.0	65.0	4.0	25.0	6183	460.0	240.0	4.0	28.1
6114	455.0	230.0	4.0	28.0	6149	460.0	70.0	4.0	25.1	6184	460.0	245.0	4.0	28.4
6115	455.0	235.0	4.0	28.3	6150	460.0	75.0	4.0	25.2	6185	460.0	250.0	4.0	28.7
6116	455.0	240.0	4.0	28.5	6151	460.0	80.0	4.0	25.2	6186	460.0	255.0	4.0	29.0
6117	455.0	245.0	4.0	28.8	6152	460.0	85.0	4.0	25.3	6187	460.0	260.0	4.0	29.4
6118	455.0	250.0	4.0	29.1	6153	460.0	90.0	4.0	25.4	6188	460.0	265.0	4.0	29.9
6119	455.0	255.0	4.0	29.4	6154	460.0	95.0	4.0	25.5	6189	460.0	270.0	4.0	30.4
6120	455.0	260.0	4.0	29.9	6155	460.0	100.0	4.0	25.6	6190	460.0	275.0	4.0	32.0
6121	455.0	265.0	4.0	30.5	6156	460.0	105.0	4.0	25.7	6191	460.0	280.0	4.0	31.9
6122	455.0	270.0	4.0	32.2	6157	460.0	110.0	4.0	25.8	6192	460.0	285.0	4.0	31.8
6123	455.0	275.0	4.0	32.1	6158	460.0	115.0	4.0	25.9	6193	460.0	290.0	4.0	31.7
6124	455.0	280.0	4.0	32.0	6159	460.0	120.0	4.0	26.0	6194	460.0	295.0	4.0	31.6
6125	455.0	285.0	4.0	31.9	6160	460.0	125.0	4.0	26.0	6195	460.0	300.0	4.0	31.5
6126	455.0	290.0	4.0	31.8	6161	460.0	130.0	4.0	26.1	6196	460.0	305.0	4.0	31.4
6127	455.0	295.0	4.0	31.7	6162	460.0	135.0	4.0	26.2	6197	460.0	310.0	4.0	31.2
6128	455.0	300.0	4.0	31.6	6163	460.0	140.0	4.0	26.2	6198	460.0	315.0	4.0	31.1
6129	455.0	305.0	4.0	31.5	6164	460.0	145.0	4.0	26.3	6199	460.0	320.0	4.0	31.0
6130	455.0	310.0	4.0	31.4	6165	460.0	150.0	4.0	26.3	6200	460.0	325.0	4.0	30.9
6131	455.0	315.0	4.0	31.3	6166	460.0	155.0	4.0	26.4	6201	460.0	330.0	4.0	30.8
6132	455.0	320.0	4.0	31.1	6167	460.0	160.0	4.0	26.5					
6133	455.0	325.0	4.0	31.0	6168	460.0	165.0	4.0	26.5					
6134	455.0	330.0	4.0	30.9	6169	460.0	170.0	4.0	26.5					
6135	460.0	0.0	4.0	23.6	6170	460.0	175.0	4.0	26.6					
6136	460.0	5.0	4.0	23.7	6171	460.0	180.0	4.0	26.7					

Koniec obliczeń