

id	age	sex	dataset	cp	trestbps	chol	fbs	restecg
1	63	Male	Cleveland	typical angi	145	233	TRUE	lv hypertro
2	67	Male	Cleveland	asymptom:	160	286	FALSE	lv hypertro
3	67	Male	Cleveland	asymptom:	120	229	FALSE	lv hypertro
4	37	Male	Cleveland	non-angina	130	250	FALSE	normal
5	41	Female	Cleveland	atypical anj	130	204	FALSE	lv hypertro
6	56	Male	Cleveland	atypical anj	120	236	FALSE	normal
7	62	Female	Cleveland	asymptom:	140	268	FALSE	lv hypertro
8	57	Female	Cleveland	asymptom:	120	354	FALSE	normal
9	63	Male	Cleveland	asymptom:	130	254	FALSE	lv hypertro
10	53	Male	Cleveland	asymptom:	140	203	TRUE	lv hypertro
11	57	Male	Cleveland	asymptom:	140	192	FALSE	normal
12	56	Female	Cleveland	atypical anj	140	294	FALSE	lv hypertro
13	56	Male	Cleveland	non-angina	130	256	TRUE	lv hypertro
14	44	Male	Cleveland	atypical anj	120	263	FALSE	normal
15	52	Male	Cleveland	non-angina	172	199	TRUE	normal
16	57	Male	Cleveland	non-angina	150	168	FALSE	normal
17	48	Male	Cleveland	atypical anj	110	229	FALSE	normal
18	54	Male	Cleveland	asymptom:	140	239	FALSE	normal
19	48	Female	Cleveland	non-angina	130	275	FALSE	normal
20	49	Male	Cleveland	atypical anj	130	266	FALSE	normal
21	64	Male	Cleveland	typical angi	110	211	FALSE	lv hypertro
22	58	Female	Cleveland	typical angi	150	283	TRUE	lv hypertro
23	58	Male	Cleveland	atypical anj	120	284	FALSE	lv hypertro
24	58	Male	Cleveland	non-angina	132	224	FALSE	lv hypertro
25	60	Male	Cleveland	asymptom:	130	206	FALSE	lv hypertro
26	50	Female	Cleveland	non-angina	120	219	FALSE	normal
27	58	Female	Cleveland	non-angina	120	340	FALSE	normal
28	66	Female	Cleveland	typical angi	150	226	FALSE	normal
29	43	Male	Cleveland	asymptom:	150	247	FALSE	normal
30	40	Male	Cleveland	asymptom:	110	167	FALSE	lv hypertro
31	69	Female	Cleveland	typical angi	140	239	FALSE	normal
32	60	Male	Cleveland	asymptom:	117	230	TRUE	normal
33	64	Male	Cleveland	non-angina	140	335	FALSE	normal
34	59	Male	Cleveland	asymptom:	135	234	FALSE	normal
35	44	Male	Cleveland	non-angina	130	233	FALSE	normal
36	42	Male	Cleveland	asymptom:	140	226	FALSE	normal
37	43	Male	Cleveland	asymptom:	120	177	FALSE	lv hypertro
38	57	Male	Cleveland	asymptom:	150	276	FALSE	lv hypertro
39	55	Male	Cleveland	asymptom:	132	353	FALSE	normal
40	61	Male	Cleveland	non-angina	150	243	TRUE	normal
41	65	Female	Cleveland	asymptom:	150	225	FALSE	lv hypertro
42	40	Male	Cleveland	typical angi	140	199	FALSE	normal
43	71	Female	Cleveland	atypical anj	160	302	FALSE	normal
44	59	Male	Cleveland	non-angina	150	212	TRUE	normal
45	61	Female	Cleveland	asymptom:	130	330	FALSE	lv hypertro
46	58	Male	Cleveland	non-angina	112	230	FALSE	lv hypertro

47	51 Male	Cleveland	non-angina	110	175	FALSE	normal
48	50 Male	Cleveland	asymptom:	150	243	FALSE	lv hypertro
49	65 Female	Cleveland	non-angina	140	417	TRUE	lv hypertro
50	53 Male	Cleveland	non-angina	130	197	TRUE	lv hypertro
51	41 Female	Cleveland	atypical an	105	198	FALSE	normal
52	65 Male	Cleveland	asymptom:	120	177	FALSE	normal
53	44 Male	Cleveland	asymptom:	112	290	FALSE	lv hypertro
54	44 Male	Cleveland	atypical an	130	219	FALSE	lv hypertro
55	60 Male	Cleveland	asymptom:	130	253	FALSE	normal
56	54 Male	Cleveland	asymptom:	124	266	FALSE	lv hypertro
57	50 Male	Cleveland	non-angina	140	233	FALSE	normal
58	41 Male	Cleveland	asymptom:	110	172	FALSE	lv hypertro
59	54 Male	Cleveland	non-angina	125	273	FALSE	lv hypertro
60	51 Male	Cleveland	typical angi	125	213	FALSE	lv hypertro
61	51 Female	Cleveland	asymptom:	130	305	FALSE	normal
62	46 Female	Cleveland	non-angina	142	177	FALSE	lv hypertro
63	58 Male	Cleveland	asymptom:	128	216	FALSE	lv hypertro
64	54 Female	Cleveland	non-angina	135	304	TRUE	normal
65	54 Male	Cleveland	asymptom:	120	188	FALSE	normal
66	60 Male	Cleveland	asymptom:	145	282	FALSE	lv hypertro
67	60 Male	Cleveland	non-angina	140	185	FALSE	lv hypertro
68	54 Male	Cleveland	non-angina	150	232	FALSE	lv hypertro
69	59 Male	Cleveland	asymptom:	170	326	FALSE	lv hypertro
70	46 Male	Cleveland	non-angina	150	231	FALSE	normal
71	65 Female	Cleveland	non-angina	155	269	FALSE	normal
72	67 Male	Cleveland	asymptom:	125	254	TRUE	normal
73	62 Male	Cleveland	asymptom:	120	267	FALSE	normal
74	65 Male	Cleveland	asymptom:	110	248	FALSE	lv hypertro
75	44 Male	Cleveland	asymptom:	110	197	FALSE	lv hypertro
76	65 Female	Cleveland	non-angina	160	360	FALSE	lv hypertro
77	60 Male	Cleveland	asymptom:	125	258	FALSE	lv hypertro
78	51 Female	Cleveland	non-angina	140	308	FALSE	lv hypertro
79	48 Male	Cleveland	atypical an	130	245	FALSE	lv hypertro
80	58 Male	Cleveland	asymptom:	150	270	FALSE	lv hypertro
81	45 Male	Cleveland	asymptom:	104	208	FALSE	lv hypertro
82	53 Female	Cleveland	asymptom:	130	264	FALSE	lv hypertro
83	39 Male	Cleveland	non-angina	140	321	FALSE	lv hypertro
84	68 Male	Cleveland	non-angina	180	274	TRUE	lv hypertro
85	52 Male	Cleveland	atypical an	120	325	FALSE	normal
86	44 Male	Cleveland	non-angina	140	235	FALSE	lv hypertro
87	47 Male	Cleveland	non-angina	138	257	FALSE	lv hypertro
88	53 Female	Cleveland	non-angina	128	216	FALSE	lv hypertro
89	53 Female	Cleveland	asymptom:	138	234	FALSE	lv hypertro
90	51 Female	Cleveland	non-angina	130	256	FALSE	lv hypertro
91	66 Male	Cleveland	asymptom:	120	302	FALSE	lv hypertro
92	62 Female	Cleveland	asymptom:	160	164	FALSE	lv hypertro
93	62 Male	Cleveland	non-angina	130	231	FALSE	normal

94	44 Female	Cleveland	non-angina	108	141	FALSE	normal
95	63 Female	Cleveland	non-angina	135	252	FALSE	lv hypertro
96	52 Male	Cleveland	asymptom:	128	255	FALSE	normal
97	59 Male	Cleveland	asymptom:	110	239	FALSE	lv hypertro
98	60 Female	Cleveland	asymptom:	150	258	FALSE	lv hypertro
99	52 Male	Cleveland	atypical anj	134	201	FALSE	normal
100	48 Male	Cleveland	asymptom:	122	222	FALSE	lv hypertro
101	45 Male	Cleveland	asymptom:	115	260	FALSE	lv hypertro
102	34 Male	Cleveland	typical angi	118	182	FALSE	lv hypertro
103	57 Female	Cleveland	asymptom:	128	303	FALSE	lv hypertro
104	71 Female	Cleveland	non-angina	110	265	TRUE	lv hypertro
105	49 Male	Cleveland	non-angina	120	188	FALSE	normal
106	54 Male	Cleveland	atypical anj	108	309	FALSE	normal
107	59 Male	Cleveland	asymptom:	140	177	FALSE	normal
108	57 Male	Cleveland	non-angina	128	229	FALSE	lv hypertro
109	61 Male	Cleveland	asymptom:	120	260	FALSE	normal
110	39 Male	Cleveland	asymptom:	118	219	FALSE	normal
111	61 Female	Cleveland	asymptom:	145	307	FALSE	lv hypertro
112	56 Male	Cleveland	asymptom:	125	249	TRUE	lv hypertro
113	52 Male	Cleveland	typical angi	118	186	FALSE	lv hypertro
114	43 Female	Cleveland	asymptom:	132	341	TRUE	lv hypertro
115	62 Female	Cleveland	non-angina	130	263	FALSE	normal
116	41 Male	Cleveland	atypical anj	135	203	FALSE	normal
117	58 Male	Cleveland	non-angina	140	211	TRUE	lv hypertro
118	35 Female	Cleveland	asymptom:	138	183	FALSE	normal
119	63 Male	Cleveland	asymptom:	130	330	TRUE	lv hypertro
120	65 Male	Cleveland	asymptom:	135	254	FALSE	lv hypertro
121	48 Male	Cleveland	asymptom:	130	256	TRUE	lv hypertro
122	63 Female	Cleveland	asymptom:	150	407	FALSE	lv hypertro
123	51 Male	Cleveland	non-angina	100	222	FALSE	normal
124	55 Male	Cleveland	asymptom:	140	217	FALSE	normal
125	65 Male	Cleveland	typical angi	138	282	TRUE	lv hypertro
126	45 Female	Cleveland	atypical anj	130	234	FALSE	lv hypertro
127	56 Female	Cleveland	asymptom:	200	288	TRUE	lv hypertro
128	54 Male	Cleveland	asymptom:	110	239	FALSE	normal
129	44 Male	Cleveland	atypical anj	120	220	FALSE	normal
130	62 Female	Cleveland	asymptom:	124	209	FALSE	normal
131	54 Male	Cleveland	non-angina	120	258	FALSE	lv hypertro
132	51 Male	Cleveland	non-angina	94	227	FALSE	normal
133	29 Male	Cleveland	atypical anj	130	204	FALSE	lv hypertro
134	51 Male	Cleveland	asymptom:	140	261	FALSE	lv hypertro
135	43 Female	Cleveland	non-angina	122	213	FALSE	normal
136	55 Female	Cleveland	atypical anj	135	250	FALSE	lv hypertro
137	70 Male	Cleveland	asymptom:	145	174	FALSE	normal
138	62 Male	Cleveland	atypical anj	120	281	FALSE	lv hypertro
139	35 Male	Cleveland	asymptom:	120	198	FALSE	normal
140	51 Male	Cleveland	non-angina	125	245	TRUE	lv hypertro

141	59 Male	Cleveland	atypical ang	140	221	FALSE	normal
142	59 Male	Cleveland	typical angi	170	288	FALSE	lv hypertro
143	52 Male	Cleveland	atypical ang	128	205	TRUE	normal
144	64 Male	Cleveland	non-angina	125	309	FALSE	normal
145	58 Male	Cleveland	non-angina	105	240	FALSE	lv hypertro
146	47 Male	Cleveland	non-angina	108	243	FALSE	normal
147	57 Male	Cleveland	asymptom:	165	289	TRUE	lv hypertro
148	41 Male	Cleveland	non-angina	112	250	FALSE	normal
149	45 Male	Cleveland	atypical ang	128	308	FALSE	lv hypertro
150	60 Female	Cleveland	non-angina	102	318	FALSE	normal
151	52 Male	Cleveland	typical angi	152	298	TRUE	normal
152	42 Female	Cleveland	asymptom:	102	265	FALSE	lv hypertro
153	67 Female	Cleveland	non-angina	115	564	FALSE	lv hypertro
154	55 Male	Cleveland	asymptom:	160	289	FALSE	lv hypertro
155	64 Male	Cleveland	asymptom:	120	246	FALSE	lv hypertro
156	70 Male	Cleveland	asymptom:	130	322	FALSE	lv hypertro
157	51 Male	Cleveland	asymptom:	140	299	FALSE	normal
158	58 Male	Cleveland	asymptom:	125	300	FALSE	lv hypertro
159	60 Male	Cleveland	asymptom:	140	293	FALSE	lv hypertro
160	68 Male	Cleveland	non-angina	118	277	FALSE	normal
161	46 Male	Cleveland	atypical ang	101	197	TRUE	normal
162	77 Male	Cleveland	asymptom:	125	304	FALSE	lv hypertro
163	54 Female	Cleveland	non-angina	110	214	FALSE	normal
164	58 Female	Cleveland	asymptom:	100	248	FALSE	lv hypertro
165	48 Male	Cleveland	non-angina	124	255	TRUE	normal
166	57 Male	Cleveland	asymptom:	132	207	FALSE	normal
167	52 Male	Cleveland	non-angina	138	223	FALSE	normal
168	54 Female	Cleveland	atypical ang	132	288	TRUE	lv hypertro
169	35 Male	Cleveland	asymptom:	126	282	FALSE	lv hypertro
170	45 Female	Cleveland	atypical ang	112	160	FALSE	normal
171	70 Male	Cleveland	non-angina	160	269	FALSE	normal
172	53 Male	Cleveland	asymptom:	142	226	FALSE	lv hypertro
173	59 Female	Cleveland	asymptom:	174	249	FALSE	normal
174	62 Female	Cleveland	asymptom:	140	394	FALSE	lv hypertro
175	64 Male	Cleveland	asymptom:	145	212	FALSE	lv hypertro
176	57 Male	Cleveland	asymptom:	152	274	FALSE	normal
177	52 Male	Cleveland	asymptom:	108	233	TRUE	normal
178	56 Male	Cleveland	asymptom:	132	184	FALSE	lv hypertro
179	43 Male	Cleveland	non-angina	130	315	FALSE	normal
180	53 Male	Cleveland	non-angina	130	246	TRUE	lv hypertro
181	48 Male	Cleveland	asymptom:	124	274	FALSE	lv hypertro
182	56 Female	Cleveland	asymptom:	134	409	FALSE	lv hypertro
183	42 Male	Cleveland	typical angi	148	244	FALSE	lv hypertro
184	59 Male	Cleveland	typical angi	178	270	FALSE	lv hypertro
185	60 Female	Cleveland	asymptom:	158	305	FALSE	lv hypertro
186	63 Female	Cleveland	atypical ang	140	195	FALSE	normal
187	42 Male	Cleveland	non-angina	120	240	TRUE	normal

188	66 Male	Cleveland	atypical ang	160	246	FALSE	normal
189	54 Male	Cleveland	atypical ang	192	283	FALSE	lv hypertro
190	69 Male	Cleveland	non-angina	140	254	FALSE	lv hypertro
191	50 Male	Cleveland	non-angina	129	196	FALSE	normal
192	51 Male	Cleveland	asymptom:	140	298	FALSE	normal
193	43 Male	Cleveland	asymptom:	132	247	TRUE	lv hypertro
194	62 Female	Cleveland	asymptom:	138	294	TRUE	normal
195	68 Female	Cleveland	non-angina	120	211	FALSE	lv hypertro
196	67 Male	Cleveland	asymptom:	100	299	FALSE	lv hypertro
197	69 Male	Cleveland	typical angi	160	234	TRUE	lv hypertro
198	45 Female	Cleveland	asymptom:	138	236	FALSE	lv hypertro
199	50 Female	Cleveland	atypical ang	120	244	FALSE	normal
200	59 Male	Cleveland	typical angi	160	273	FALSE	lv hypertro
201	50 Female	Cleveland	asymptom:	110	254	FALSE	lv hypertro
202	64 Female	Cleveland	asymptom:	180	325	FALSE	normal
203	57 Male	Cleveland	non-angina	150	126	TRUE	normal
204	64 Female	Cleveland	non-angina	140	313	FALSE	normal
205	43 Male	Cleveland	asymptom:	110	211	FALSE	normal
206	45 Male	Cleveland	asymptom:	142	309	FALSE	lv hypertro
207	58 Male	Cleveland	asymptom:	128	259	FALSE	lv hypertro
208	50 Male	Cleveland	asymptom:	144	200	FALSE	lv hypertro
209	55 Male	Cleveland	atypical ang	130	262	FALSE	normal
210	62 Female	Cleveland	asymptom:	150	244	FALSE	normal
211	37 Female	Cleveland	non-angina	120	215	FALSE	normal
212	38 Male	Cleveland	typical angi	120	231	FALSE	normal
213	41 Male	Cleveland	non-angina	130	214	FALSE	lv hypertro
214	66 Female	Cleveland	asymptom:	178	228	TRUE	normal
215	52 Male	Cleveland	asymptom:	112	230	FALSE	normal
216	56 Male	Cleveland	typical angi	120	193	FALSE	lv hypertro
217	46 Female	Cleveland	atypical ang	105	204	FALSE	normal
218	46 Female	Cleveland	asymptom:	138	243	FALSE	lv hypertro
219	64 Female	Cleveland	asymptom:	130	303	FALSE	normal
220	59 Male	Cleveland	asymptom:	138	271	FALSE	lv hypertro
221	41 Female	Cleveland	non-angina	112	268	FALSE	lv hypertro
222	54 Female	Cleveland	non-angina	108	267	FALSE	lv hypertro
223	39 Female	Cleveland	non-angina	94	199	FALSE	normal
224	53 Male	Cleveland	asymptom:	123	282	FALSE	normal
225	63 Female	Cleveland	asymptom:	108	269	FALSE	normal
226	34 Female	Cleveland	atypical ang	118	210	FALSE	normal
227	47 Male	Cleveland	asymptom:	112	204	FALSE	normal
228	67 Female	Cleveland	non-angina	152	277	FALSE	normal
229	54 Male	Cleveland	asymptom:	110	206	FALSE	lv hypertro
230	66 Male	Cleveland	asymptom:	112	212	FALSE	lv hypertro
231	52 Female	Cleveland	non-angina	136	196	FALSE	lv hypertro
232	55 Female	Cleveland	asymptom:	180	327	FALSE	st-t abnorm
233	49 Male	Cleveland	non-angina	118	149	FALSE	lv hypertro
234	74 Female	Cleveland	atypical ang	120	269	FALSE	lv hypertro

235	54 Female	Cleveland	non-angina	160	201	FALSE	normal
236	54 Male	Cleveland	asymptom:	122	286	FALSE	lv hypertro
237	56 Male	Cleveland	asymptom:	130	283	TRUE	lv hypertro
238	46 Male	Cleveland	asymptom:	120	249	FALSE	lv hypertro
239	49 Female	Cleveland	atypical anj	134	271	FALSE	normal
240	42 Male	Cleveland	atypical anj	120	295	FALSE	normal
241	41 Male	Cleveland	atypical anj	110	235	FALSE	normal
242	41 Female	Cleveland	atypical anj	126	306	FALSE	normal
243	49 Female	Cleveland	asymptom:	130	269	FALSE	normal
244	61 Male	Cleveland	typical angi	134	234	FALSE	normal
245	60 Female	Cleveland	non-angina	120	178	TRUE	normal
246	67 Male	Cleveland	asymptom:	120	237	FALSE	normal
247	58 Male	Cleveland	asymptom:	100	234	FALSE	normal
248	47 Male	Cleveland	asymptom:	110	275	FALSE	lv hypertro
249	52 Male	Cleveland	asymptom:	125	212	FALSE	normal
250	62 Male	Cleveland	atypical anj	128	208	TRUE	lv hypertro
251	57 Male	Cleveland	asymptom:	110	201	FALSE	normal
252	58 Male	Cleveland	asymptom:	146	218	FALSE	normal
253	64 Male	Cleveland	asymptom:	128	263	FALSE	normal
254	51 Female	Cleveland	non-angina	120	295	FALSE	lv hypertro
255	43 Male	Cleveland	asymptom:	115	303	FALSE	normal
256	42 Female	Cleveland	non-angina	120	209	FALSE	normal
257	67 Female	Cleveland	asymptom:	106	223	FALSE	normal
258	76 Female	Cleveland	non-angina	140	197	FALSE	st-t abnorm
259	70 Male	Cleveland	atypical anj	156	245	FALSE	lv hypertro
260	57 Male	Cleveland	atypical anj	124	261	FALSE	normal
261	44 Female	Cleveland	non-angina	118	242	FALSE	normal
262	58 Female	Cleveland	atypical anj	136	319	TRUE	lv hypertro
263	60 Female	Cleveland	typical angi	150	240	FALSE	normal
264	44 Male	Cleveland	non-angina	120	226	FALSE	normal
265	61 Male	Cleveland	asymptom:	138	166	FALSE	lv hypertro
266	42 Male	Cleveland	asymptom:	136	315	FALSE	normal
267	52 Male	Cleveland	asymptom:	128	204	TRUE	normal
268	59 Male	Cleveland	non-angina	126	218	TRUE	normal
269	40 Male	Cleveland	asymptom:	152	223	FALSE	normal
270	42 Male	Cleveland	non-angina	130	180	FALSE	normal
271	61 Male	Cleveland	asymptom:	140	207	FALSE	lv hypertro
272	66 Male	Cleveland	asymptom:	160	228	FALSE	lv hypertro
273	46 Male	Cleveland	asymptom:	140	311	FALSE	normal
274	71 Female	Cleveland	asymptom:	112	149	FALSE	normal
275	59 Male	Cleveland	typical angi	134	204	FALSE	normal
276	64 Male	Cleveland	typical angi	170	227	FALSE	lv hypertro
277	66 Female	Cleveland	non-angina	146	278	FALSE	lv hypertro
278	39 Female	Cleveland	non-angina	138	220	FALSE	normal
279	57 Male	Cleveland	atypical anj	154	232	FALSE	lv hypertro
280	58 Female	Cleveland	asymptom:	130	197	FALSE	normal
281	57 Male	Cleveland	asymptom:	110	335	FALSE	normal

282	47 Male	Cleveland	non-angina	130	253	FALSE	normal
283	55 Female	Cleveland	asymptoma	128	205	FALSE	st-t abnorm
284	35 Male	Cleveland	atypical an	122	192	FALSE	normal
285	61 Male	Cleveland	asymptoma	148	203	FALSE	normal
286	58 Male	Cleveland	asymptoma	114	318	FALSE	st-t abnorm
287	58 Female	Cleveland	asymptoma	170	225	TRUE	lv hypertro
288	58 Male	Cleveland	atypical an	125	220	FALSE	normal
289	56 Male	Cleveland	atypical an	130	221	FALSE	lv hypertro
290	56 Male	Cleveland	atypical an	120	240	FALSE	normal
291	67 Male	Cleveland	non-angina	152	212	FALSE	lv hypertro
292	55 Female	Cleveland	atypical an	132	342	FALSE	normal
293	44 Male	Cleveland	asymptoma	120	169	FALSE	normal
294	63 Male	Cleveland	asymptoma	140	187	FALSE	lv hypertro
295	63 Female	Cleveland	asymptoma	124	197	FALSE	normal
296	41 Male	Cleveland	atypical an	120	157	FALSE	normal
297	59 Male	Cleveland	asymptoma	164	176	TRUE	lv hypertro
298	57 Female	Cleveland	asymptoma	140	241	FALSE	normal
299	45 Male	Cleveland	typical angi	110	264	FALSE	normal
300	68 Male	Cleveland	asymptoma	144	193	TRUE	normal
301	57 Male	Cleveland	asymptoma	130	131	FALSE	normal
302	57 Female	Cleveland	atypical an	130	236	FALSE	lv hypertro
303	38 Male	Cleveland	non-angina	138	175	FALSE	normal
304	28 Male	Cleveland	atypical an	130	132	FALSE	lv hypertro
305	29 Male	Hungary	atypical an	120	243	FALSE	normal
306	29 Male	Hungary	atypical an	140		FALSE	normal
307	30 Female	Hungary	typical angi	170	237	FALSE	st-t abnorm
308	31 Female	Hungary	atypical an	100	219	FALSE	st-t abnorm
309	32 Female	Hungary	atypical an	105	198	FALSE	normal
310	32 Male	Hungary	atypical an	110	225	FALSE	normal
311	32 Male	Hungary	atypical an	125	254	FALSE	normal
312	33 Male	Hungary	non-angina	120	298	FALSE	normal
313	34 Female	Hungary	atypical an	130	161	FALSE	normal
314	34 Male	Hungary	atypical an	150	214	FALSE	st-t abnorm
315	34 Male	Hungary	atypical an	98	220	FALSE	normal
316	35 Female	Hungary	typical angi	120	160	FALSE	st-t abnorm
317	35 Female	Hungary	asymptoma	140	167	FALSE	normal
318	35 Male	Hungary	atypical an	120	308	FALSE	lv hypertro
319	35 Male	Hungary	atypical an	150	264	FALSE	normal
320	36 Male	Hungary	atypical an	120	166	FALSE	normal
321	36 Male	Hungary	non-angina	112	340	FALSE	normal
322	36 Male	Hungary	non-angina	130	209	FALSE	normal
323	36 Male	Hungary	non-angina	150	160	FALSE	normal
324	37 Female	Hungary	atypical an	120	260	FALSE	normal
325	37 Female	Hungary	non-angina	130	211	FALSE	normal
326	37 Female	Hungary	asymptoma	130	173	FALSE	st-t abnorm
327	37 Male	Hungary	atypical an	130	283	FALSE	st-t abnorm
328	37 Male	Hungary	non-angina	130	194	FALSE	normal

329	37 Male	Hungary	asymptoma	120	223	FALSE	normal
330	37 Male	Hungary	asymptoma	130	315	FALSE	normal
331	38 Female	Hungary	atypical an	120	275		normal
332	38 Male	Hungary	atypical an	140	297	FALSE	normal
333	38 Male	Hungary	non-angina	145	292	FALSE	normal
334	39 Female	Hungary	non-angina	110	182	FALSE	st-t abnorm
335	39 Male	Hungary	atypical an	120		FALSE	st-t abnorm
336	39 Male	Hungary	atypical an	120	200	FALSE	normal
337	39 Male	Hungary	atypical an	120	204	FALSE	normal
338	39 Male	Hungary	atypical an	130		FALSE	normal
339	39 Male	Hungary	atypical an	190	241	FALSE	normal
340	39 Male	Hungary	non-angina	120	339	FALSE	normal
341	39 Male	Hungary	non-angina	160	147	TRUE	normal
342	39 Male	Hungary	asymptoma	110	273	FALSE	normal
343	39 Male	Hungary	asymptoma	130	307	FALSE	normal
344	40 Male	Hungary	atypical an	130	275	FALSE	normal
345	40 Male	Hungary	atypical an	140	289	FALSE	normal
346	40 Male	Hungary	non-angina	130	215	FALSE	normal
347	40 Male	Hungary	non-angina	130	281	FALSE	normal
348	40 Male	Hungary	non-angina	140		FALSE	normal
349	41 Female	Hungary	atypical an	110	250	FALSE	st-t abnorm
350	41 Female	Hungary	atypical an	125	184	FALSE	normal
351	41 Female	Hungary	atypical an	130	245	FALSE	normal
352	41 Male	Hungary	atypical an	120	291	FALSE	st-t abnorm
353	41 Male	Hungary	atypical an	120	295	FALSE	normal
354	41 Male	Hungary	atypical an	125	269	FALSE	normal
355	41 Male	Hungary	asymptoma	112	250	FALSE	normal
356	42 Female	Hungary	non-angina	115	211	FALSE	st-t abnorm
357	42 Male	Hungary	atypical an	120	196	FALSE	normal
358	42 Male	Hungary	atypical an	120	198	FALSE	normal
359	42 Male	Hungary	atypical an	150	268	FALSE	normal
360	42 Male	Hungary	non-angina	120	228	FALSE	normal
361	42 Male	Hungary	non-angina	160	147	FALSE	normal
362	42 Male	Hungary	asymptoma	140	358	FALSE	normal
363	43 Female	Hungary	typical angi	100	223	FALSE	normal
364	43 Female	Hungary	atypical an	120	201	FALSE	normal
365	43 Female	Hungary	atypical an	120	215	FALSE	st-t abnorm
366	43 Female	Hungary	atypical an	120	249	FALSE	st-t abnorm
367	43 Female	Hungary	atypical an	120	266	FALSE	normal
368	43 Female	Hungary	atypical an	150	186	FALSE	normal
369	43 Female	Hungary	non-angina	150		FALSE	normal
370	43 Male	Hungary	atypical an	142	207	FALSE	normal
371	44 Female	Hungary	asymptoma	120	218	FALSE	st-t abnorm
372	44 Male	Hungary	atypical an	120	184	FALSE	normal
373	44 Male	Hungary	atypical an	130	215	FALSE	normal
374	44 Male	Hungary	asymptoma	150	412	FALSE	normal
375	45 Female	Hungary	atypical an	130	237	FALSE	normal



376	45 Female	Hungary	atypical angina	180		FALSE	normal
377	45 Female	Hungary	asymptomatic	132	297	FALSE	normal
378	45 Male	Hungary	atypical angina	140	224	TRUE	normal
379	45 Male	Hungary	non-angina	135		FALSE	normal
380	45 Male	Hungary	asymptomatic	120	225	FALSE	normal
381	45 Male	Hungary	asymptomatic	140	224	FALSE	normal
382	46 Female	Hungary	asymptomatic	130	238	FALSE	normal
383	46 Male	Hungary	atypical angina	140	275	FALSE	normal
384	46 Male	Hungary	non-angina	120	230	FALSE	normal
385	46 Male	Hungary	non-angina	150	163		normal
386	46 Male	Hungary	asymptomatic	110	238	FALSE	st-t abnormal
387	46 Male	Hungary	asymptomatic	110	240	FALSE	st-t abnormal
388	46 Male	Hungary	asymptomatic	180	280	FALSE	st-t abnormal
389	47 Female	Hungary	atypical angina	140	257	FALSE	normal
390	47 Female	Hungary	non-angina	130		FALSE	normal
391	47 Male	Hungary	typical angina	110	249	FALSE	normal
392	47 Male	Hungary	atypical angina	160	263	FALSE	normal
393	47 Male	Hungary	asymptomatic	140	276	TRUE	normal
394	48 Female	Hungary	atypical angina		308	FALSE	st-t abnormal
395	48 Female	Hungary	atypical angina	120		TRUE	st-t abnormal
396	48 Female	Hungary	atypical angina	120	284	FALSE	normal
397	48 Female	Hungary	non-angina	120	195	FALSE	normal
398	48 Female	Hungary	asymptomatic	108	163	FALSE	normal
399	48 Female	Hungary	asymptomatic	120	254	FALSE	st-t abnormal
400	48 Female	Hungary	asymptomatic	150	227	FALSE	normal
401	48 Male	Hungary	atypical angina	100		FALSE	normal
402	48 Male	Hungary	atypical angina	130	245	FALSE	normal
403	48 Male	Hungary	atypical angina	140	238	FALSE	normal
404	48 Male	Hungary	non-angina	110	211	FALSE	normal
405	49 Female	Hungary	atypical angina	110		FALSE	normal
406	49 Female	Hungary	atypical angina	110		FALSE	normal
407	49 Female	Hungary	atypical angina	124	201	FALSE	normal
408	49 Female	Hungary	non-angina	130	207	FALSE	st-t abnormal
409	49 Male	Hungary	atypical angina	100	253	FALSE	normal
410	49 Male	Hungary	non-angina	140	187	FALSE	normal
411	49 Male	Hungary	asymptomatic	120	297		normal
412	49 Male	Hungary	asymptomatic	140		FALSE	normal
413	50 Female	Hungary	atypical angina	110	202	FALSE	normal
414	50 Female	Hungary	asymptomatic	120	328	FALSE	normal
415	50 Male	Hungary	atypical angina	120	168	FALSE	normal
416	50 Male	Hungary	atypical angina	140	216	FALSE	normal
417	50 Male	Hungary	atypical angina	170	209	FALSE	st-t abnormal
418	50 Male	Hungary	asymptomatic	140	129	FALSE	normal
419	50 Male	Hungary	asymptomatic	150	215	FALSE	normal
420	51 Female	Hungary	atypical angina	160	194	FALSE	normal
421	51 Female	Hungary	non-angina	110	190	FALSE	normal
422	51 Female	Hungary	non-angina	130	220	FALSE	normal

423	51 Female	Hungary	non-angina	150	200	FALSE	normal
424	51 Male	Hungary	atypical ang	125	188	FALSE	normal
425	51 Male	Hungary	atypical ang	130	224	FALSE	normal
426	51 Male	Hungary	asymptomati	130	179	FALSE	normal
427	52 Female	Hungary	atypical ang	120	210	FALSE	normal
428	52 Female	Hungary	atypical ang	140		FALSE	normal
429	52 Female	Hungary	non-angina	125	272	FALSE	normal
430	52 Female	Hungary	asymptomati	130	180	FALSE	normal
431	52 Male	Hungary	atypical ang	120	284	FALSE	normal
432	52 Male	Hungary	atypical ang	140	100	FALSE	normal
433	52 Male	Hungary	atypical ang	160	196	FALSE	normal
434	52 Male	Hungary	non-angina	140	259	FALSE	st-t abnorm
435	53 Female	Hungary	atypical ang	113	468		normal
436	53 Female	Hungary	atypical ang	140	216	FALSE	normal
437	53 Female	Hungary	non-angina	120	274	FALSE	normal
438	53 Male	Hungary	atypical ang	120		FALSE	normal
439	53 Male	Hungary	atypical ang	140	320	FALSE	normal
440	53 Male	Hungary	non-angina	120	195	FALSE	normal
441	53 Male	Hungary	asymptomati	124	260	FALSE	st-t abnorm
442	53 Male	Hungary	asymptomati	130	182	FALSE	normal
443	53 Male	Hungary	asymptomati	140	243	FALSE	normal
444	54 Female	Hungary	atypical ang	120	221	FALSE	normal
445	54 Female	Hungary	atypical ang	120	230	TRUE	normal
446	54 Female	Hungary	atypical ang	120	273	FALSE	normal
447	54 Female	Hungary	atypical ang	130	253	FALSE	st-t abnorm
448	54 Female	Hungary	atypical ang	140	309		st-t abnorm
449	54 Female	Hungary	atypical ang	150	230	FALSE	normal
450	54 Female	Hungary	atypical ang	160	312	FALSE	normal
451	54 Male	Hungary	typical ang	120	171	FALSE	normal
452	54 Male	Hungary	atypical ang	110	208	FALSE	normal
453	54 Male	Hungary	atypical ang	120	238	FALSE	normal
454	54 Male	Hungary	atypical ang	120	246	FALSE	normal
455	54 Male	Hungary	atypical ang	160	195	FALSE	st-t abnorm
456	54 Male	Hungary	atypical ang	160	305	FALSE	normal
457	54 Male	Hungary	non-angina	120	217	FALSE	normal
458	54 Male	Hungary	non-angina	150		FALSE	normal
459	54 Male	Hungary	asymptomati	150	365	FALSE	st-t abnorm
460	55 Female	Hungary	atypical ang	110	344	FALSE	st-t abnorm
461	55 Female	Hungary	atypical ang	122	320	FALSE	normal
462	55 Female	Hungary	atypical ang	130	394	FALSE	lv hypertro
463	55 Male	Hungary	atypical ang	120	256	TRUE	normal
464	55 Male	Hungary	atypical ang	140	196	FALSE	normal
465	55 Male	Hungary	atypical ang	145	326	FALSE	normal
466	55 Male	Hungary	non-angina	110	277	FALSE	normal
467	55 Male	Hungary	non-angina	120	220	FALSE	lv hypertro
468	55 Male	Hungary	asymptomati	120	270	FALSE	normal
469	55 Male	Hungary	asymptomati	140	229	FALSE	normal

470	56 Female	Hungary	non-angina	130	219		st-t abnorm
471	56 Male	Hungary	atypical ang	130	184	FALSE	normal
472	56 Male	Hungary	non-angina	130		FALSE	normal
473	56 Male	Hungary	non-angina	130	276	FALSE	normal
474	56 Male	Hungary	asymptoma	120	85	FALSE	normal
475	57 Female	Hungary	typical angi	130	308	FALSE	normal
476	57 Female	Hungary	asymptoma	180	347	FALSE	st-t abnorm
477	57 Male	Hungary	atypical ang	140	260	TRUE	normal
478	58 Male	Hungary	atypical ang	130	230	FALSE	normal
479	58 Male	Hungary	atypical ang	130	251	FALSE	normal
480	58 Male	Hungary	non-angina	140	179	FALSE	normal
481	58 Male	Hungary	asymptoma	135	222	FALSE	normal
482	59 Female	Hungary	atypical ang	130	188	FALSE	normal
483	59 Male	Hungary	atypical ang	140	287	FALSE	normal
484	59 Male	Hungary	non-angina	130	318	FALSE	normal
485	59 Male	Hungary	non-angina	180	213	FALSE	normal
486	59 Male	Hungary	asymptoma	140		FALSE	normal
487	60 Male	Hungary	non-angina	120	246	FALSE	lv hypertro
488	61 Female	Hungary	asymptoma	130	294	FALSE	st-t abnorm
489	61 Male	Hungary	asymptoma	125	292	FALSE	st-t abnorm
490	62 Female	Hungary	typical angi	160	193	FALSE	normal
491	62 Male	Hungary	atypical ang	140	271	FALSE	normal
492	31 Male	Hungary	asymptoma	120	270	FALSE	normal
493	33 Female	Hungary	asymptoma	100	246	FALSE	normal
494	34 Male	Hungary	typical angi	140	156	FALSE	normal
495	35 Male	Hungary	atypical ang	110	257	FALSE	normal
496	36 Male	Hungary	atypical ang	120	267	FALSE	normal
497	37 Male	Hungary	asymptoma	140	207	FALSE	normal
498	38 Male	Hungary	asymptoma	110	196	FALSE	normal
499	38 Male	Hungary	asymptoma	120	282	FALSE	normal
500	38 Male	Hungary	asymptoma	92	117	FALSE	normal
501	40 Male	Hungary	asymptoma	120	466		normal
502	41 Male	Hungary	asymptoma	110	289	FALSE	normal
503	41 Male	Hungary	asymptoma	120	237		normal
504	43 Male	Hungary	asymptoma	150	247	FALSE	normal
505	46 Male	Hungary	asymptoma	110	202	FALSE	normal
506	46 Male	Hungary	asymptoma	118	186	FALSE	normal
507	46 Male	Hungary	asymptoma	120	277	FALSE	normal
508	47 Male	Hungary	non-angina	140	193	FALSE	normal
509	47 Male	Hungary	asymptoma	150	226	FALSE	normal
510	48 Male	Hungary	asymptoma	106	263	TRUE	normal
511	48 Male	Hungary	asymptoma	120	260	FALSE	normal
512	48 Male	Hungary	asymptoma	160	268	FALSE	normal
513	49 Female	Hungary	non-angina	160	180	FALSE	normal
514	49 Male	Hungary	non-angina	115	265	FALSE	normal
515	49 Male	Hungary	asymptoma	130	206	FALSE	normal
516	50 Female	Hungary	non-angina	140	288	FALSE	normal

517	50 Male	Hungary	asymptoma	145	264	FALSE	normal
518	51 Female	Hungary	asymptoma	160	303	FALSE	normal
519	52 Male	Hungary	asymptoma	130	225	FALSE	normal
520	54 Male	Hungary	asymptoma	125	216	FALSE	normal
521	54 Male	Hungary	asymptoma	125	224	FALSE	normal
522	55 Male	Hungary	asymptoma	140	201	FALSE	normal
523	57 Male	Hungary	atypical an	140	265	FALSE	st-t abnorm
524	58 Male	Hungary	non-angina	130	213	FALSE	st-t abnorm
525	59 Female	Hungary	asymptoma	130	338	TRUE	st-t abnorm
526	60 Male	Hungary	asymptoma	100	248	FALSE	normal
527	63 Male	Hungary	asymptoma	150	223	FALSE	normal
528	65 Male	Hungary	asymptoma	140	306	TRUE	normal
529	32 Male	Hungary	asymptoma	118	529	FALSE	normal
530	38 Male	Hungary	asymptoma	110		FALSE	normal
531	39 Male	Hungary	asymptoma	110	280	FALSE	normal
532	40 Female	Hungary	asymptoma	150	392	FALSE	normal
533	43 Male	Hungary	typical angi	120	291	FALSE	st-t abnorm
534	45 Male	Hungary	asymptoma	130	219	FALSE	st-t abnorm
535	46 Male	Hungary	asymptoma	120	231	FALSE	normal
536	46 Male	Hungary	asymptoma	130	222	FALSE	normal
537	48 Male	Hungary	asymptoma	122	275	TRUE	st-t abnorm
538	48 Male	Hungary	asymptoma	160	193	FALSE	normal
539	48 Male	Hungary	asymptoma	160	329	FALSE	normal
540	48 Male	Hungary	asymptoma	160	355	FALSE	normal
541	50 Male	Hungary	asymptoma	130	233	FALSE	normal
542	52 Male	Hungary	asymptoma	120	182	FALSE	normal
543	52 Male	Hungary	asymptoma	170		FALSE	normal
544	53 Male	Hungary	asymptoma	120	246	FALSE	normal
545	54 Male	Hungary	non-angina	120	237	FALSE	normal
546	54 Male	Hungary	asymptoma	130	242	FALSE	normal
547	54 Male	Hungary	asymptoma	130	603	TRUE	normal
548	54 Male	Hungary	asymptoma	140		FALSE	normal
549	54 Male	Hungary	asymptoma	200	198	FALSE	normal
550	55 Male	Hungary	asymptoma	140	268	FALSE	normal
551	56 Male	Hungary	asymptoma	150	213	TRUE	normal
552	57 Male	Hungary	asymptoma	150	255	FALSE	normal
553	58 Male	Hungary	non-angina	160	211	TRUE	st-t abnorm
554	58 Male	Hungary	asymptoma	130	263	FALSE	normal
555	41 Male	Hungary	asymptoma	130	172	FALSE	st-t abnorm
556	43 Male	Hungary	asymptoma	120	175	FALSE	normal
557	44 Male	Hungary	atypical an	150	288	FALSE	normal
558	44 Male	Hungary	asymptoma	130	290	FALSE	normal
559	46 Male	Hungary	typical angi	140	272	TRUE	normal
560	47 Female	Hungary	non-angina	135	248	TRUE	normal
561	48 Female	Hungary	asymptoma	138	214	FALSE	normal
562	49 Male	Hungary	asymptoma	130	341	FALSE	normal
563	49 Male	Hungary	asymptoma	140	234	FALSE	normal

564	51 Male	Hungary	non-angina	135	160	FALSE	normal
565	52 Male	Hungary	asymptoma	112	342	FALSE	st-t abnorm
566	52 Male	Hungary	asymptoma	130	298	FALSE	normal
567	52 Male	Hungary	asymptoma	140	404	FALSE	normal
568	52 Male	Hungary	asymptoma	160	246	FALSE	st-t abnorm
569	53 Male	Hungary	non-angina	145	518	FALSE	normal
570	53 Male	Hungary	asymptoma	180	285	FALSE	st-t abnorm
571	54 Male	Hungary	asymptoma	140	216	FALSE	normal
572	55 Male	Hungary	typical angi	140	295	FALSE	
573	55 Male	Hungary	atypical anj	160	292	TRUE	normal
574	55 Male	Hungary	asymptoma	145	248	FALSE	normal
575	56 Female	Hungary	atypical anj	120	279	FALSE	normal
576	56 Male	Hungary	asymptoma	150	230	FALSE	st-t abnorm
577	56 Male	Hungary	asymptoma	170	388	FALSE	st-t abnorm
578	58 Male	Hungary	atypical anj	136	164	FALSE	st-t abnorm
579	59 Male	Hungary	asymptoma	130		FALSE	normal
580	59 Male	Hungary	asymptoma	140	264	TRUE	lv hypertro
581	65 Male	Hungary	asymptoma	170	263	TRUE	normal
582	66 Male	Hungary	asymptoma	140		FALSE	normal
583	41 Male	Hungary	asymptoma	120	336	FALSE	normal
584	43 Male	Hungary	asymptoma	140	288	FALSE	normal
585	44 Male	Hungary	asymptoma	135	491	FALSE	normal
586	47 Female	Hungary	asymptoma	120	205	FALSE	normal
587	47 Male	Hungary	asymptoma	160	291	FALSE	st-t abnorm
588	49 Male	Hungary	asymptoma	128	212	FALSE	normal
589	49 Male	Hungary	asymptoma	150	222	FALSE	normal
590	50 Male	Hungary	asymptoma	140	231	FALSE	st-t abnorm
591	50 Male	Hungary	asymptoma	140	341	FALSE	st-t abnorm
592	52 Male	Hungary	asymptoma	140	266	FALSE	normal
593	52 Male	Hungary	asymptoma	160	331	FALSE	normal
594	54 Female	Hungary	non-angina	130	294	FALSE	st-t abnorm
595	56 Male	Hungary	asymptoma	155	342	TRUE	normal
596	58 Female	Hungary	atypical anj	180	393	FALSE	normal
597	65 Male	Hungary	asymptoma	130	275	FALSE	st-t abnorm
598	32 Male	Switzerlanc	typical angi	95	0		normal
599	34 Male	Switzerlanc	asymptoma	115	0		
600	35 Male	Switzerlanc	asymptomatic		0		normal
601	36 Male	Switzerlanc	asymptoma	110	0		normal
602	38 Female	Switzerlanc	asymptoma	105	0		normal
603	38 Female	Switzerlanc	asymptoma	110	0	FALSE	normal
604	38 Male	Switzerlanc	non-angina	100	0		normal
605	38 Male	Switzerlanc	non-angina	115	0	FALSE	normal
606	38 Male	Switzerlanc	asymptoma	135	0		normal
607	38 Male	Switzerlanc	asymptoma	150	0		normal
608	40 Male	Switzerlanc	asymptoma	95	0		st-t abnorm
609	41 Male	Switzerlanc	asymptoma	125	0		normal
610	42 Male	Switzerlanc	asymptoma	105	0		normal

611	42 Male	Switzerland asymptomatic	145	0	FALSE	normal
612	43 Male	Switzerland asymptomatic	100	0		normal
613	43 Male	Switzerland asymptomatic	115	0	FALSE	normal
614	43 Male	Switzerland asymptomatic	140	0	FALSE	st-t abnormal
615	45 Male	Switzerland non-angina	110	0		normal
616	46 Male	Switzerland asymptomatic	100	0		st-t abnormal
617	46 Male	Switzerland asymptomatic	115	0	FALSE	normal
618	47 Male	Switzerland non-angina	110	0		normal
619	47 Male	Switzerland non-angina	155	0	FALSE	normal
620	47 Male	Switzerland asymptomatic	110	0		st-t abnormal
621	47 Male	Switzerland asymptomatic	160	0	FALSE	normal
622	48 Male	Switzerland asymptomatic	115	0		normal
623	50 Female	Switzerland asymptomatic	160	0		normal
624	50 Male	Switzerland asymptomatic	115	0	FALSE	normal
625	50 Male	Switzerland asymptomatic	120	0	FALSE	st-t abnormal
626	50 Male	Switzerland asymptomatic	145	0		normal
627	51 Female	Switzerland asymptomatic	120	0		normal
628	51 Male	Switzerland asymptomatic	110	0		normal
629	51 Male	Switzerland asymptomatic	120	0	TRUE	normal
630	51 Male	Switzerland asymptomatic	130	0		normal
631	51 Male	Switzerland asymptomatic	130	0		st-t abnormal
632	51 Male	Switzerland asymptomatic	140	0	FALSE	normal
633	51 Male	Switzerland asymptomatic	95	0		normal
634	52 Male	Switzerland asymptomatic	130	0		normal
635	52 Male	Switzerland asymptomatic	135	0		normal
636	52 Male	Switzerland asymptomatic	165	0		normal
637	52 Male	Switzerland asymptomatic	95	0		normal
638	53 Male	Switzerland atypical angina	120	0	FALSE	normal
639	53 Male	Switzerland atypical angina	130	0		st-t abnormal
640	53 Male	Switzerland non-angina	105	0	FALSE	normal
641	53 Male	Switzerland non-angina	160	0		lv hypertrophy
642	53 Male	Switzerland asymptomatic	120	0		normal
643	53 Male	Switzerland asymptomatic	125	0		normal
644	53 Male	Switzerland asymptomatic	130	0	FALSE	lv hypertrophy
645	53 Male	Switzerland asymptomatic	80	0		normal
646	54 Male	Switzerland asymptomatic	120	0	FALSE	normal
647	54 Male	Switzerland asymptomatic	130	0		normal
648	54 Male	Switzerland asymptomatic	180	0		normal
649	55 Male	Switzerland atypical angina	140	0		st-t abnormal
650	55 Male	Switzerland asymptomatic	115	0		normal
651	55 Male	Switzerland asymptomatic	120	0	FALSE	st-t abnormal
652	55 Male	Switzerland asymptomatic	140	0	FALSE	normal
653	56 Male	Switzerland non-angina	120	0	FALSE	normal
654	56 Male	Switzerland non-angina	125	0		normal
655	56 Male	Switzerland non-angina	155	0	FALSE	st-t abnormal
656	56 Male	Switzerland asymptomatic	115	0		st-t abnormal
657	56 Male	Switzerland asymptomatic	120	0	FALSE	st-t abnormal

658	56 Male	Switzerland asymptomatic	120	0	FALSE	st-t abnormal
659	56 Male	Switzerland asymptomatic	125	0	TRUE	normal
660	56 Male	Switzerland asymptomatic	140	0		normal
661	57 Male	Switzerland non-angina	105	0		normal
662	57 Male	Switzerland asymptomatic	110	0		st-t abnormal
663	57 Male	Switzerland asymptomatic	140	0	FALSE	normal
664	57 Male	Switzerland asymptomatic	140	0		normal
665	57 Male	Switzerland asymptomatic	160	0		normal
666	57 Male	Switzerland asymptomatic	95	0		normal
667	58 Male	Switzerland asymptomatic	115	0		normal
668	58 Male	Switzerland asymptomatic	130	0	FALSE	st-t abnormal
669	58 Male	Switzerland asymptomatic	170	0		st-t abnormal
670	59 Male	Switzerland non-angina	125	0		normal
671	59 Male	Switzerland asymptomatic	110	0		normal
672	59 Male	Switzerland asymptomatic	120	0	FALSE	normal
673	59 Male	Switzerland asymptomatic	125	0		normal
674	59 Male	Switzerland asymptomatic	135	0	FALSE	normal
675	60 Male	Switzerland non-angina	115	0		normal
676	60 Male	Switzerland asymptomatic	125	0		normal
677	60 Male	Switzerland asymptomatic	130	0		st-t abnormal
678	60 Male	Switzerland asymptomatic	135	0	FALSE	normal
679	60 Male	Switzerland asymptomatic	160	0	FALSE	st-t abnormal
680	60 Male	Switzerland asymptomatic	160	0		normal
681	61 Male	Switzerland non-angina	200	0		st-t abnormal
682	61 Male	Switzerland asymptomatic	105	0		normal
683	61 Male	Switzerland asymptomatic	110	0		normal
684	61 Male	Switzerland asymptomatic	125	0	FALSE	normal
685	61 Male	Switzerland asymptomatic	130	0	FALSE	lv hypertrophy
686	61 Male	Switzerland asymptomatic	130	0		normal
687	61 Male	Switzerland asymptomatic	150	0	FALSE	normal
688	61 Male	Switzerland asymptomatic	150	0	FALSE	normal
689	61 Male	Switzerland asymptomatic	160	0	TRUE	st-t abnormal
690	62 Female	Switzerland typical angina	140	0		normal
691	62 Female	Switzerland asymptomatic	120	0		st-t abnormal
692	62 Male	Switzerland typical angina	120	0		lv hypertrophy
693	62 Male	Switzerland non-angina	160	0	FALSE	normal
694	62 Male	Switzerland asymptomatic	115	0		normal
695	62 Male	Switzerland asymptomatic	115	0		normal
696	62 Male	Switzerland asymptomatic	150	0		st-t abnormal
697	63 Male	Switzerland asymptomatic	100	0		normal
698	63 Male	Switzerland asymptomatic	140	0		lv hypertrophy
699	63 Male	Switzerland asymptomatic	150	0	FALSE	normal
700	63 Male	Switzerland asymptomatic	150	0		st-t abnormal
701	63 Male	Switzerland asymptomatic	185	0	FALSE	normal
702	64 Female	Switzerland asymptomatic	200	0	FALSE	normal
703	64 Female	Switzerland asymptomatic	95	0		normal
704	64 Male	Switzerland asymptomatic	110	0		normal

705	65 Male	Switzerland asymptomatic	115	0	FALSE	normal
706	65 Male	Switzerland asymptomatic	145	0		st-t abnormal
707	65 Male	Switzerland asymptomatic	155	0		normal
708	65 Male	Switzerland asymptomatic	160	0	TRUE	st-t abnormal
709	66 Female	Switzerland asymptomatic	155	0		normal
710	66 Male	Switzerland asymptomatic	150	0	FALSE	normal
711	67 Male	Switzerland typical angina	145	0	FALSE	lv hypertrophy
712	68 Male	Switzerland asymptomatic	135	0	FALSE	st-t abnormal
713	68 Male	Switzerland asymptomatic	145	0		normal
714	69 Male	Switzerland asymptomatic	135	0	FALSE	normal
715	69 Male	Switzerland asymptomatic		0	FALSE	st-t abnormal
716	70 Male	Switzerland asymptomatic	115	0	FALSE	st-t abnormal
717	70 Male	Switzerland asymptomatic	140	0	TRUE	normal
718	72 Male	Switzerland non-anginal	160	0		lv hypertrophy
719	73 Female	Switzerland non-anginal	160	0	FALSE	st-t abnormal
720	74 Male	Switzerland atypical angina	145	0		st-t abnormal
721	63 Male	VA Long Beach asymptomatic	140	260	FALSE	st-t abnormal
722	44 Male	VA Long Beach asymptomatic	130	209	FALSE	st-t abnormal
723	60 Male	VA Long Beach asymptomatic	132	218	FALSE	st-t abnormal
724	55 Male	VA Long Beach asymptomatic	142	228	FALSE	st-t abnormal
725	66 Male	VA Long Beach non-anginal	110	213	TRUE	lv hypertrophy
726	66 Male	VA Long Beach non-anginal	120	0	FALSE	st-t abnormal
727	65 Male	VA Long Beach asymptomatic	150	236	TRUE	st-t abnormal
728	60 Male	VA Long Beach non-anginal	180	0	FALSE	st-t abnormal
729	60 Male	VA Long Beach non-anginal	120	0		normal
730	60 Male	VA Long Beach atypical angina	160	267	TRUE	st-t abnormal
731	56 Male	VA Long Beach atypical angina	126	166	FALSE	st-t abnormal
732	59 Male	VA Long Beach asymptomatic	140	0	FALSE	st-t abnormal
733	62 Male	VA Long Beach asymptomatic	110	0	FALSE	normal
734	63 Male	VA Long Beach non-anginal		0	FALSE	lv hypertrophy
735	57 Male	VA Long Beach asymptomatic	128	0	TRUE	st-t abnormal
736	62 Male	VA Long Beach asymptomatic	120	220	FALSE	st-t abnormal
737	63 Male	VA Long Beach asymptomatic	170	177	FALSE	normal
738	46 Male	VA Long Beach asymptomatic	110	236	FALSE	normal
739	63 Male	VA Long Beach asymptomatic	126	0	FALSE	st-t abnormal
740	60 Male	VA Long Beach asymptomatic	152	0	FALSE	st-t abnormal
741	58 Male	VA Long Beach asymptomatic	116	0	FALSE	normal
742	64 Male	VA Long Beach asymptomatic	120	0	TRUE	st-t abnormal
743	63 Male	VA Long Beach non-anginal	130	0	FALSE	st-t abnormal
744	74 Male	VA Long Beach non-anginal		0	FALSE	normal
745	52 Male	VA Long Beach non-anginal	128	0	FALSE	st-t abnormal
746	69 Male	VA Long Beach asymptomatic	130	0	TRUE	st-t abnormal
747	51 Male	VA Long Beach asymptomatic		0	TRUE	st-t abnormal
748	60 Male	VA Long Beach asymptomatic	130	186	TRUE	st-t abnormal
749	56 Male	VA Long Beach asymptomatic	120	100	FALSE	normal
750	55 Male	VA Long Beach non-anginal		228	FALSE	st-t abnormal
751	54 Male	VA Long Beach asymptomatic		0	FALSE	st-t abnormal



752	77 Male	VA Long Be asymptom:	124	171	FALSE	st-t abnorm
753	63 Male	VA Long Be asymptom:	160	230	TRUE	normal
754	55 Male	VA Long Be non-angina	0	0	FALSE	normal
755	52 Male	VA Long Be non-angina	122	0	FALSE	normal
756	64 Male	VA Long Be asymptom:	144	0	FALSE	st-t abnorm
757	60 Male	VA Long Be asymptomatic		281	FALSE	st-t abnorm
758	60 Male	VA Long Be asymptom:	120	0	FALSE	normal
759	58 Male	VA Long Be asymptomatic		203	TRUE	normal
760	59 Male	VA Long Be asymptom:	154	0	FALSE	st-t abnorm
761	61 Male	VA Long Be non-angina	120	0	FALSE	normal
762	40 Male	VA Long Be asymptom:	125	0	TRUE	normal
763	61 Male	VA Long Be asymptomatic		0	TRUE	st-t abnorm
764	41 Male	VA Long Be asymptom:	104	0	FALSE	st-t abnorm
765	57 Male	VA Long Be asymptomatic		277	TRUE	st-t abnorm
766	63 Male	VA Long Be asymptom:	136	0	FALSE	normal
767	59 Male	VA Long Be asymptom:	122	233	FALSE	normal
768	51 Male	VA Long Be asymptom:	128	0	FALSE	normal
769	59 Male	VA Long Be non-anginal		0	FALSE	normal
770	42 Male	VA Long Be non-angina	134	240		normal
771	55 Male	VA Long Be non-angina	120	0	FALSE	st-t abnorm
772	63 Female	VA Long Be atypical angina		0	FALSE	normal
773	62 Male	VA Long Be asymptom:	152	153	FALSE	st-t abnorm
774	56 Male	VA Long Be atypical anj	124	224	TRUE	normal
775	53 Male	VA Long Be asymptom:	126	0	FALSE	normal
776	68 Male	VA Long Be asymptom:	138	0	FALSE	normal
777	53 Male	VA Long Be asymptom:	154	0		st-t abnorm
778	60 Male	VA Long Be non-anginal		316	TRUE	st-t abnorm
779	62 Male	VA Long Be atypical angina		0	FALSE	normal
780	59 Male	VA Long Be asymptom:	178	0	TRUE	lv hypertro
781	51 Male	VA Long Be asymptomatic		218	TRUE	lv hypertro
782	61 Male	VA Long Be asymptom:	110	0		normal
783	57 Male	VA Long Be asymptom:	130	311		st-t abnorm
784	56 Male	VA Long Be non-angina	170	0	FALSE	lv hypertro
785	58 Male	VA Long Be atypical anj	126	0	TRUE	normal
786	69 Male	VA Long Be non-angina	140	0		st-t abnorm
787	67 Male	VA Long Be typical angi	142	270	TRUE	normal
788	58 Male	VA Long Be asymptom:	120	0	FALSE	lv hypertro
789	65 Male	VA Long Be asymptomatic		0	FALSE	normal
790	63 Male	VA Long Be atypical angina		217	TRUE	st-t abnorm
791	55 Male	VA Long Be atypical anj	110	214	TRUE	st-t abnorm
792	57 Male	VA Long Be asymptom:	140	214	FALSE	st-t abnorm
793	65 Male	VA Long Be typical angina		252	FALSE	normal
794	54 Male	VA Long Be asymptom:	136	220	FALSE	normal
795	72 Male	VA Long Be non-angina	120	214	FALSE	normal
796	75 Male	VA Long Be asymptom:	170	203	TRUE	st-t abnorm
797	49 Male	VA Long Be typical angi	130	0	FALSE	st-t abnorm
798	51 Male	VA Long Be non-anginal		339	FALSE	normal

799	60 Male	VA Long Be asymptom:	142	216	FALSE	normal
800	64 Female	VA Long Be asymptom:	142	276	FALSE	normal
801	58 Male	VA Long Be asymptom:	132	458	TRUE	normal
802	61 Male	VA Long Be asymptom:	146	241	FALSE	normal
803	67 Male	VA Long Be asymptom:	160	384	TRUE	st-t abnorm
804	62 Male	VA Long Be asymptom:	135	297	FALSE	normal
805	65 Male	VA Long Be asymptom:	136	248	FALSE	normal
806	63 Male	VA Long Be asymptom:	130	308	FALSE	normal
807	69 Male	VA Long Be asymptom:	140	208	FALSE	st-t abnorm
808	51 Male	VA Long Be asymptomatic		227	TRUE	st-t abnorm
809	62 Male	VA Long Be asymptom:	158	210	TRUE	normal
810	55 Male	VA Long Be non-anginal		245	TRUE	st-t abnorm
811	75 Male	VA Long Be asymptom:	136	225	FALSE	normal
812	40 Male	VA Long Be non-angina	106	240	FALSE	normal
813	67 Male	VA Long Be asymptom:	120	0	TRUE	normal
814	58 Male	VA Long Be asymptom:	110	198	FALSE	normal
815	60 Male	VA Long Be asymptomatic		195	FALSE	normal
816	63 Male	VA Long Be asymptom:	160	267	TRUE	st-t abnorm
817	35 Male	VA Long Be non-anginal		161	FALSE	st-t abnorm
818	62 Male	VA Long Be typical angi	112	258	FALSE	st-t abnorm
819	43 Male	VA Long Be asymptom:	122	0	FALSE	normal
820	63 Male	VA Long Be non-angina	130	0	TRUE	st-t abnorm
821	68 Male	VA Long Be non-angina	150	195	TRUE	normal
822	65 Male	VA Long Be asymptom:	150	235	FALSE	normal
823	48 Male	VA Long Be non-angina	102	0		st-t abnorm
824	63 Male	VA Long Be asymptom:	96	305	FALSE	st-t abnorm
825	64 Male	VA Long Be asymptom:	130	223	FALSE	st-t abnorm
826	61 Male	VA Long Be asymptom:	120	282	FALSE	st-t abnorm
827	50 Male	VA Long Be asymptom:	144	349	FALSE	lv hypertro
828	59 Male	VA Long Be asymptom:	124		FALSE	normal
829	55 Male	VA Long Be asymptom:	150	160	FALSE	st-t abnorm
830	45 Male	VA Long Be non-anginal		236	FALSE	normal
831	65 Male	VA Long Be asymptomatic		312	FALSE	lv hypertro
832	61 Male	VA Long Be atypical angina		283	FALSE	normal
833	49 Male	VA Long Be non-anginal		142	FALSE	normal
834	72 Male	VA Long Be asymptomatic		211	FALSE	normal
835	50 Male	VA Long Be asymptomatic		218	FALSE	normal
836	64 Male	VA Long Be asymptomatic		306	TRUE	st-t abnorm
837	55 Male	VA Long Be asymptom:	116	186	TRUE	st-t abnorm
838	63 Male	VA Long Be asymptom:	110	252	FALSE	st-t abnorm
839	59 Male	VA Long Be asymptom:	125	222	FALSE	normal
840	56 Male	VA Long Be asymptomatic		0	FALSE	lv hypertro
841	62 Male	VA Long Be non-anginal		0	TRUE	st-t abnorm
842	74 Male	VA Long Be asymptom:	150	258	TRUE	st-t abnorm
843	54 Male	VA Long Be asymptom:	130	202	TRUE	normal
844	57 Male	VA Long Be asymptom:	110	197	FALSE	lv hypertro
845	62 Male	VA Long Be non-anginal		204	FALSE	st-t abnorm

846	76 Male	VA Long Be non-angina	104		FALSE	lv hypertro
847	54 Female	VA Long Be asymptom:	138	274	FALSE	normal
848	70 Male	VA Long Be asymptom:	170	192	FALSE	st-t abnorm
849	61 Female	VA Long Be atypical anj	140	298	TRUE	normal
850	48 Male	VA Long Be asymptomatic		272	FALSE	st-t abnorm
851	48 Male	VA Long Be non-angina	132	220	TRUE	st-t abnorm
852	61 Male	VA Long Be typical angi	142	200	TRUE	st-t abnorm
853	66 Male	VA Long Be asymptom:	112	261	FALSE	normal
854	68 Male	VA Long Be typical angina		181	TRUE	st-t abnorm
855	55 Male	VA Long Be asymptom:	172	260	FALSE	normal
856	62 Male	VA Long Be non-angina	120	220	FALSE	lv hypertro
857	71 Male	VA Long Be non-anginal		221	FALSE	normal
858	74 Male	VA Long Be typical angina		216	TRUE	normal
859	53 Male	VA Long Be non-angina	155	175	TRUE	st-t abnorm
860	58 Male	VA Long Be non-angina	150	219	FALSE	st-t abnorm
861	75 Male	VA Long Be asymptom:	160	310	TRUE	normal
862	56 Male	VA Long Be non-anginal		208	TRUE	st-t abnorm
863	58 Male	VA Long Be non-anginal		232	FALSE	st-t abnorm
864	64 Male	VA Long Be asymptom:	134	273	FALSE	normal
865	54 Male	VA Long Be non-anginal		203	FALSE	st-t abnorm
866	54 Male	VA Long Be atypical angina		182	FALSE	st-t abnorm
867	59 Male	VA Long Be asymptom:	140	274	FALSE	normal
868	55 Male	VA Long Be asymptomatic		204	TRUE	st-t abnorm
869	57 Male	VA Long Be asymptom:	144	270	TRUE	st-t abnorm
870	61 Male	VA Long Be asymptomatic		292	FALSE	st-t abnorm
871	41 Male	VA Long Be asymptom:	150	171	FALSE	normal
872	71 Male	VA Long Be asymptom:	130	221	FALSE	st-t abnorm
873	38 Male	VA Long Be asymptom:	110	289	FALSE	normal
874	55 Male	VA Long Be asymptom:	158	217	FALSE	normal
875	56 Male	VA Long Be asymptom:	128	223	FALSE	st-t abnorm
876	69 Male	VA Long Be asymptomatic			TRUE	normal
877	64 Male	VA Long Be asymptom:	150	193	FALSE	st-t abnorm
878	72 Male	VA Long Be asymptom:	160		TRUE	lv hypertro
879	69 Male	VA Long Be asymptomatic		210	TRUE	st-t abnorm
880	56 Male	VA Long Be asymptomatic		282	TRUE	normal
881	62 Male	VA Long Be asymptomatic		170	FALSE	st-t abnorm
882	67 Male	VA Long Be asymptomatic		369	FALSE	normal
883	57 Male	VA Long Be asymptom:	156	173	FALSE	lv hypertro
884	69 Male	VA Long Be asymptomatic		289	TRUE	st-t abnorm
885	51 Male	VA Long Be asymptomatic			TRUE	lv hypertro
886	48 Male	VA Long Be asymptom:	140		FALSE	normal
887	69 Male	VA Long Be asymptom:	122	216	TRUE	lv hypertro
888	69 Male	VA Long Be non-anginal		271	FALSE	lv hypertro
889	64 Male	VA Long Be asymptomatic		244	TRUE	st-t abnorm
890	57 Male	VA Long Be atypical anj	180	285	TRUE	st-t abnorm
891	53 Male	VA Long Be asymptom:	124	243	FALSE	normal
892	37 Male	VA Long Be non-angina	118	240	FALSE	lv hypertro

893	67 Male	VA Long Be asymptom:	140	219	FALSE	st-t abnorm
894	74 Male	VA Long Be non-angina	140	237	TRUE	normal
895	63 Male	VA Long Be atypical angina		165	FALSE	st-t abnorm
896	58 Male	VA Long Be asymptom:	100	213	FALSE	st-t abnorm
897	61 Male	VA Long Be asymptom:	190	287	TRUE	lv hypertro
898	64 Male	VA Long Be asymptom:	130	258	TRUE	lv hypertro
899	58 Male	VA Long Be asymptom:	160	256	TRUE	lv hypertro
900	60 Male	VA Long Be asymptom:	130	186	TRUE	lv hypertro
901	57 Male	VA Long Be asymptom:	122	264	FALSE	lv hypertro
902	55 Male	VA Long Be non-anginal			FALSE	st-t abnorm
903	55 Male	VA Long Be asymptom:	120	226	FALSE	lv hypertro
904	56 Male	VA Long Be asymptom:	130	203	TRUE	normal
905	57 Male	VA Long Be asymptom:	130	207	FALSE	st-t abnorm
906	61 Male	VA Long Be non-anginal		284	FALSE	normal
907	61 Male	VA Long Be non-angina	120	337	FALSE	normal
908	58 Male	VA Long Be non-angina	150	219	FALSE	st-t abnorm
909	74 Male	VA Long Be asymptom:	155	310	FALSE	normal
910	68 Male	VA Long Be non-angina	134	254	TRUE	normal
911	51 Female	VA Long Be asymptom:	114	258	TRUE	lv hypertro
912	62 Male	VA Long Be asymptom:	160	254	TRUE	st-t abnorm
913	53 Male	VA Long Be asymptom:	144	300	TRUE	st-t abnorm
914	62 Male	VA Long Be asymptom:	158	170	FALSE	st-t abnorm
915	46 Male	VA Long Be asymptom:	134	310	FALSE	normal
916	54 Female	VA Long Be asymptom:	127	333	TRUE	st-t abnorm
917	62 Male	VA Long Be typical angina		139	FALSE	st-t abnorm
918	55 Male	VA Long Be asymptom:	122	223	TRUE	st-t abnorm
919	58 Male	VA Long Be asymptomatic		385	TRUE	lv hypertro
920	62 Male	VA Long Be atypical anj	120	254	FALSE	lv hypertro

thalch	exang	oldpeak	slope	ca	thal	num
150	FALSE	2.3	downslopir		0 fixed defec	0
108	TRUE	1.5	flat		3 normal	2
129	TRUE	2.6	flat		2 reversable	1
187	FALSE	3.5	downslopir		0 normal	0
172	FALSE	1.4	upsloping		0 normal	0
178	FALSE	0.8	upsloping		0 normal	0
160	FALSE	3.6	downslopir		2 normal	3
163	TRUE	0.6	upsloping		0 normal	0
147	FALSE	1.4	flat		1 reversable	2
155	TRUE	3.1	downslopir		0 reversable	1
148	FALSE	0.4	flat		0 fixed defec	0
153	FALSE	1.3	flat		0 normal	0
142	TRUE	0.6	flat		1 fixed defec	2
173	FALSE	0	upsloping		0 reversable	0
162	FALSE	0.5	upsloping		0 reversable	0
174	FALSE	1.6	upsloping		0 normal	0
168	FALSE	1	downslopir		0 reversable	1
160	FALSE	1.2	upsloping		0 normal	0
139	FALSE	0.2	upsloping		0 normal	0
171	FALSE	0.6	upsloping		0 normal	0
144	TRUE	1.8	flat		0 normal	0
162	FALSE	1	upsloping		0 normal	0
160	FALSE	1.8	flat		0 normal	1
173	FALSE	3.2	upsloping		2 reversable	3
132	TRUE	2.4	flat		2 reversable	4
158	FALSE	1.6	flat		0 normal	0
172	FALSE	0	upsloping		0 normal	0
114	FALSE	2.6	downslopir		0 normal	0
171	FALSE	1.5	upsloping		0 normal	0
114	TRUE	2	flat		0 reversable	3
151	FALSE	1.8	upsloping		2 normal	0
160	TRUE	1.4	upsloping		2 reversable	2
158	FALSE	0	upsloping		0 normal	1
161	FALSE	0.5	flat		0 reversable	0
179	TRUE	0.4	upsloping		0 normal	0
178	FALSE	0	upsloping		0 normal	0
120	TRUE	2.5	flat		0 reversable	3
112	TRUE	0.6	flat		1 fixed defec	1
132	TRUE	1.2	flat		1 reversable	3
137	TRUE	1	flat		0 normal	0
114	FALSE	1	flat		3 reversable	4
178	TRUE	1.4	upsloping		0 reversable	0
162	FALSE	0.4	upsloping		2 normal	0
157	FALSE	1.6	upsloping		0 normal	0
169	FALSE	0	upsloping		0 normal	1
165	FALSE	2.5	flat		1 reversable	4

123	FALSE	0.6 upsloping	0 normal	0
128	FALSE	2.6 flat	0 reversable	4
157	FALSE	0.8 upsloping	1 normal	0
152	FALSE	1.2 downslopir	0 normal	0
168	FALSE	0 upsloping	1 normal	0
140	FALSE	0.4 upsloping	0 reversable	0
153	FALSE	0 upsloping	1 normal	2
188	FALSE	0 upsloping	0 normal	0
144	TRUE	1.4 upsloping	1 reversable	1
109	TRUE	2.2 flat	1 reversable	1
163	FALSE	0.6 flat	1 reversable	1
158	FALSE	0 upsloping	0 reversable	1
152	FALSE	0.5 downslopir	1 normal	0
125	TRUE	1.4 upsloping	1 normal	0
142	TRUE	1.2 flat	0 reversable	2
160	TRUE	1.4 downslopir	0 normal	0
131	TRUE	2.2 flat	3 reversable	1
170	FALSE	0 upsloping	0 normal	0
113	FALSE	1.4 flat	1 reversable	2
142	TRUE	2.8 flat	2 reversable	2
155	FALSE	3 flat	0 normal	1
165	FALSE	1.6 upsloping	0 reversable	0
140	TRUE	3.4 downslopir	0 reversable	2
147	FALSE	3.6 flat	0 normal	1
148	FALSE	0.8 upsloping	0 normal	0
163	FALSE	0.2 flat	2 reversable	3
99	TRUE	1.8 flat	2 reversable	1
158	FALSE	0.6 upsloping	2 fixed defec	1
177	FALSE	0 upsloping	1 normal	1
151	FALSE	0.8 upsloping	0 normal	0
141	TRUE	2.8 flat	1 reversable	1
142	FALSE	1.5 upsloping	1 normal	0
180	FALSE	0.2 flat	0 normal	0
111	TRUE	0.8 upsloping	0 reversable	3
148	TRUE	3 flat	0 normal	0
143	FALSE	0.4 flat	0 normal	0
182	FALSE	0 upsloping	0 normal	0
150	TRUE	1.6 flat	0 reversable	3
172	FALSE	0.2 upsloping	0 normal	0
180	FALSE	0 upsloping	0 normal	0
156	FALSE	0 upsloping	0 normal	0
115	FALSE	0 upsloping	0	0
160	FALSE	0 upsloping	0 normal	0
149	FALSE	0.5 upsloping	0 normal	0
151	FALSE	0.4 flat	0 normal	0
145	FALSE	6.2 downslopir	3 reversable	3
146	FALSE	1.8 flat	3 reversable	0

175	FALSE	0.6 flat	0 normal	0
172	FALSE	0 upsloping	0 normal	0
161	TRUE	0 upsloping	1 reversable	1
142	TRUE	1.2 flat	1 reversable	2
157	FALSE	2.6 flat	2 reversable	3
158	FALSE	0.8 upsloping	1 normal	0
186	FALSE	0 upsloping	0 normal	0
185	FALSE	0 upsloping	0 normal	0
174	FALSE	0 upsloping	0 normal	0
159	FALSE	0 upsloping	1 normal	0
130	FALSE	0 upsloping	1 normal	0
139	FALSE	2 flat	3 reversable	3
156	FALSE	0 upsloping	0 reversable	0
162	TRUE	0 upsloping	1 reversable	2
150	FALSE	0.4 flat	1 reversable	1
140	TRUE	3.6 flat	1 reversable	2
140	FALSE	1.2 flat	0 reversable	3
146	TRUE	1 flat	0 reversable	1
144	TRUE	1.2 flat	1 normal	1
190	FALSE	0 flat	0 fixed defec	0
136	TRUE	3 flat	0 reversable	2
97	FALSE	1.2 flat	1 reversable	2
132	FALSE	0 flat	0 fixed defec	0
165	FALSE	0 upsloping	0 normal	0
182	FALSE	1.4 upsloping	0 normal	0
132	TRUE	1.8 upsloping	3 reversable	3
127	FALSE	2.8 flat	1 reversable	2
150	TRUE	0 upsloping	2 reversable	3
154	FALSE	4 flat	3 reversable	4
143	TRUE	1.2 flat	0 normal	0
111	TRUE	5.6 downslopir	0 reversable	3
174	FALSE	1.4 flat	1 normal	1
175	FALSE	0.6 flat	0 normal	0
133	TRUE	4 downslopir	2 reversable	3
126	TRUE	2.8 flat	1 reversable	3
170	FALSE	0 upsloping	0 normal	0
163	FALSE	0 upsloping	0 normal	0
147	FALSE	0.4 flat	0 reversable	0
154	TRUE	0 upsloping	1 reversable	0
202	FALSE	0 upsloping	0 normal	0
186	TRUE	0 upsloping	0 normal	0
165	FALSE	0.2 flat	0 normal	0
161	FALSE	1.4 flat	0 normal	0
125	TRUE	2.6 downslopir	0 reversable	4
103	FALSE	1.4 flat	1 reversable	3
130	TRUE	1.6 flat	0 reversable	1
166	FALSE	2.4 flat	0 normal	0

164	TRUE	0 upsloping	0 normal	0
159	FALSE	0.2 flat	0 reversable	1
184	FALSE	0 upsloping	0 normal	0
131	TRUE	1.8 flat	0 reversable	1
154	TRUE	0.6 flat	0 reversable	0
152	FALSE	0 upsloping	0 normal	1
124	FALSE	1 flat	3 reversable	4
179	FALSE	0 upsloping	0 normal	0
170	FALSE	0 upsloping	0 normal	0
160	FALSE	0 upsloping	1 normal	0
178	FALSE	1.2 flat	0 reversable	0
122	FALSE	0.6 flat	0 normal	0
160	FALSE	1.6 flat	0 reversable	0
145	TRUE	0.8 flat	1 reversable	4
96	TRUE	2.2 downslopir	1 normal	3
109	FALSE	2.4 flat	3 normal	1
173	TRUE	1.6 upsloping	0 reversable	1
171	FALSE	0 upsloping	2 reversable	1
170	FALSE	1.2 flat	2 reversable	2
151	FALSE	1 upsloping	1 reversable	0
156	FALSE	0 upsloping	0 reversable	0
162	TRUE	0 upsloping	3 normal	4
158	FALSE	1.6 flat	0 normal	0
122	FALSE	1 flat	0 normal	0
175	FALSE	0 upsloping	2 normal	0
168	TRUE	0 upsloping	0 reversable	0
169	FALSE	0 upsloping	normal	0
159	TRUE	0 upsloping	1 normal	0
156	TRUE	0 upsloping	0 reversable	1
138	FALSE	0 flat	0 normal	0
112	TRUE	2.9 flat	1 reversable	3
111	TRUE	0 upsloping	0 reversable	0
143	TRUE	0 flat	0 normal	1
157	FALSE	1.2 flat	0 normal	0
132	FALSE	2 flat	2 fixed defec	4
88	TRUE	1.2 flat	1 reversable	1
147	FALSE	0.1 upsloping	3 reversable	0
105	TRUE	2.1 flat	1 fixed defec	1
162	FALSE	1.9 upsloping	1 normal	0
173	FALSE	0 upsloping	3 normal	0
166	FALSE	0.5 flat	0 reversable	3
150	TRUE	1.9 flat	2 reversable	2
178	FALSE	0.8 upsloping	2 normal	0
145	FALSE	4.2 downslopir	0 reversable	0
161	FALSE	0 upsloping	0 normal	1
179	FALSE	0 upsloping	2 normal	0
194	FALSE	0.8 downslopir	0 reversable	0



120	TRUE	0 flat	3 fixed defec	2
195	FALSE	0 upsloping	1 reversable	1
146	FALSE	2 flat	3 reversable	2
163	FALSE	0 upsloping	0 normal	0
122	TRUE	4.2 flat	3 reversable	3
143	TRUE	0.1 flat	reversable	1
106	FALSE	1.9 flat	3 normal	2
115	FALSE	1.5 flat	0 normal	0
125	TRUE	0.9 flat	2 normal	3
131	FALSE	0.1 flat	1 normal	0
152	TRUE	0.2 flat	0 normal	0
162	FALSE	1.1 upsloping	0 normal	0
125	FALSE	0 upsloping	0 normal	1
159	FALSE	0 upsloping	0 normal	0
154	TRUE	0 upsloping	0 normal	0
173	FALSE	0.2 upsloping	1 reversable	0
133	FALSE	0.2 upsloping	0 reversable	0
161	FALSE	0 upsloping	0 reversable	0
147	TRUE	0 flat	3 reversable	3
130	TRUE	3 flat	2 reversable	3
126	TRUE	0.9 flat	0 reversable	3
155	FALSE	0 upsloping	0 normal	0
154	TRUE	1.4 flat	0 normal	1
170	FALSE	0 upsloping	0 normal	0
182	TRUE	3.8 flat	0 reversable	4
168	FALSE	2 flat	0 normal	0
165	TRUE	1 flat	2 reversable	3
160	FALSE	0 upsloping	1 normal	1
162	FALSE	1.9 flat	0 reversable	0
172	FALSE	0 upsloping	0 normal	0
152	TRUE	0 flat	0 normal	0
122	FALSE	2 flat	2 normal	0
182	FALSE	0 upsloping	0 normal	0
172	TRUE	0 upsloping	0 normal	0
167	FALSE	0 upsloping	0 normal	0
179	FALSE	0 upsloping	0 normal	0
95	TRUE	2 flat	2 reversable	3
169	TRUE	1.8 flat	2 normal	1
192	FALSE	0.7 upsloping	0 normal	0
143	FALSE	0.1 upsloping	0 normal	0
172	FALSE	0 upsloping	1 normal	0
108	TRUE	0 flat	1 normal	3
132	TRUE	0.1 upsloping	1 normal	2
169	FALSE	0.1 flat	0 normal	0
117	TRUE	3.4 flat	0 normal	2
126	FALSE	0.8 upsloping	3 normal	1
121	TRUE	0.2 upsloping	1 normal	0

163	FALSE	0 upsloping	1 normal	0
116	TRUE	3.2 flat	2 normal	3
103	TRUE	1.6 downsloping	0 reversable	2
144	FALSE	0.8 upsloping	0 reversable	1
162	FALSE	0 flat	0 normal	0
162	FALSE	0 upsloping	0 normal	0
153	FALSE	0 upsloping	0 normal	0
163	FALSE	0 upsloping	0 normal	0
163	FALSE	0 upsloping	0 normal	0
145	FALSE	2.6 flat	2 normal	2
96	FALSE	0 upsloping	0 normal	0
71	FALSE	1 flat	0 normal	2
156	FALSE	0.1 upsloping	1 reversable	2
118	TRUE	1 flat	1 normal	1
168	FALSE	1 upsloping	2 reversable	3
140	FALSE	0 upsloping	0 normal	0
126	TRUE	1.5 flat	0 fixed defec	0
105	FALSE	2 flat	1 reversable	1
105	TRUE	0.2 flat	1 reversable	0
157	FALSE	0.6 upsloping	0 normal	0
181	FALSE	1.2 flat	0 normal	0
173	FALSE	0 flat	0 normal	0
142	FALSE	0.3 upsloping	2 normal	0
116	FALSE	1.1 flat	0 normal	0
143	FALSE	0 upsloping	0 normal	0
141	FALSE	0.3 upsloping	0 reversable	1
149	FALSE	0.3 flat	1 normal	0
152	FALSE	0 upsloping	2 normal	3
171	FALSE	0.9 upsloping	0 normal	0
169	FALSE	0 upsloping	0 normal	0
125	TRUE	3.6 flat	1 normal	4
125	TRUE	1.8 flat	0 fixed defec	2
156	TRUE	1 flat	0	2
134	FALSE	2.2 flat	1 fixed defec	2
181	FALSE	0 upsloping	0 reversable	1
150	FALSE	0 upsloping	0 normal	0
138	TRUE	1.9 upsloping	1 reversable	1
138	FALSE	2.3 upsloping	0 fixed defec	0
120	TRUE	1.8 flat	2 reversable	2
125	FALSE	1.6 flat	0 normal	0
162	FALSE	0.8 upsloping	2 normal	1
155	FALSE	0.6 flat	0 reversable	0
152	FALSE	0 flat	1 normal	0
152	FALSE	0 flat	0 normal	0
164	FALSE	0 upsloping	1 normal	1
131	FALSE	0.6 flat	0 normal	0
143	TRUE	3 flat	1 reversable	2

179	FALSE	0 upsloping	0 normal	0
130	TRUE	2 flat	1 reversable	3
174	FALSE	0 upsloping	0 normal	0
161	FALSE	0 upsloping	1 reversable	2
140	FALSE	4.4 downslopir	3 fixed defec	4
146	TRUE	2.8 flat	2 fixed defec	2
144	FALSE	0.4 flat	reversable	0
163	FALSE	0 upsloping	0 reversable	0
169	FALSE	0 downslopir	0 normal	0
150	FALSE	0.8 flat	0 reversable	1
166	FALSE	1.2 upsloping	0 normal	0
144	TRUE	2.8 downslopir	0 fixed defec	2
144	TRUE	4 upsloping	2 reversable	2
136	TRUE	0 flat	0 normal	1
182	FALSE	0 upsloping	0 normal	0
90	FALSE	1 flat	2 fixed defec	3
123	TRUE	0.2 flat	0 reversable	1
132	FALSE	1.2 flat	0 reversable	1
141	FALSE	3.4 flat	2 reversable	2
115	TRUE	1.2 flat	1 reversable	3
174	FALSE	0 flat	1 normal	1
173	FALSE	0 upsloping	normal	0
185	FALSE	0		0
160	FALSE	0		0
170	FALSE	0		0
170	FALSE	0	fixed defec	0
150	FALSE	0		0
165	FALSE	0		0
184	FALSE	0		0
155	FALSE	0		0
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168	FALSE	0		0
150	FALSE	0		0
185	FALSE	0		0
150	FALSE	0		0
180	FALSE	0		0
168	FALSE	0		0
180	FALSE	0		0
184	FALSE	1 flat	normal	0
178	FALSE	0		0
172	FALSE	0		0
130	FALSE	0		0
142	FALSE	0		0
184	FALSE	0		0
98	FALSE	0		0
150	FALSE	0		0

168	FALSE	0	normal	0
158	FALSE	0		0
129	FALSE	0		0
150	FALSE	0		0
130	FALSE	0		0
180	FALSE	0		0
146	FALSE	2 upsloping		0
160	TRUE	1 flat		0
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150	FALSE	0		0
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170	FALSE	0		0
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155	FALSE	0		0
136	FALSE	0		0
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146	FALSE	0		0
170	FALSE	0		0
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175	FALSE	0		0
176	FALSE	0		0
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175	FALSE	0	normal	0
138	FALSE	0		0
115	FALSE	0		0
142	FALSE	1 flat		0
135	FALSE	0		0
170	FALSE	0		0
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180	FALSE	0		0
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144	FALSE	0		0
90	FALSE	0		0
165	TRUE	0		0
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116	FALSE	0		0
140	TRUE	1 flat	normal	0
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120	FALSE	0		0
135	FALSE	1 upsloping		0
145	FALSE	2 flat		0
150	FALSE	0		0
174	FALSE	0		0
125	TRUE	0		0
ality		2 upsloping		0
148	FALSE	0		0
120	FALSE	0		0
125	FALSE	0		0
175	FALSE	2 upsloping		0
110	FALSE	0		0
130	TRUE	1 flat		0
100	FALSE	0		0
160	FALSE	0		0
118	FALSE	0		0
138	FALSE	0	fixed defec	0
160	FALSE	0		0
160	FALSE	0		0
164	FALSE	0		0
135	FALSE	0		0
174	FALSE	0		0
172	FALSE	0		0
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170	FALSE	0	normal	0
116	FALSE	0		0
135	FALSE	0		0
140	TRUE	0		0
170	FALSE	0		0
120	FALSE	0		0
160	TRUE	2 upsloping		0

120	FALSE	0.5 upsloping		0
145	FALSE	0		0
150	FALSE	0		0
100	FALSE	0	reversable	0
148	FALSE	0		0
140	FALSE	0		0
139	FALSE	0		0
140	TRUE	1.5 flat		0
118	FALSE	0		0
138	TRUE	0		0
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127	FALSE	0		0
142	TRUE	2 flat		0
130	FALSE	0		0
132	FALSE	0		0
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130	FALSE	0		0
130	FALSE	0		0
137	FALSE	2 upsloping		0
142	FALSE	0		0
154	FALSE	0		0
110	FALSE	0		0
130	FALSE	1 upsloping		0
175	FALSE	0		0
137	FALSE	0		0
122	FALSE	0		0
134	FALSE	1 upsloping		0
160	FALSE	0		0
155	FALSE	0		0
150	FALSE	0		0
137	FALSE	0	reversable	0
150	FALSE	0	reversable	0
155	FALSE	0		0
160	FALSE	0		0
134	FALSE	0		0
140	FALSE	0		0
110	TRUE	0.5 flat		0

164	FALSE	0	reversable	0
100	FALSE	0		0
114	FALSE	0		0
128	TRUE	1 upsloping	fixed defec	0
140	FALSE	0		0
98	FALSE	1 flat		0
126	TRUE	0.8 flat		0
140	FALSE	0	fixed defec	0
150	FALSE	0		0
110	FALSE	0		0
160	FALSE	0		0
100	FALSE	0		0
124	FALSE	1 flat		0
150	FALSE	0		0
120	TRUE	1 flat	normal	0
100	FALSE	0		0
140	FALSE	0	0	0
135	FALSE	0		0
120	TRUE	1 flat		0
115	TRUE	0		0
116	FALSE	0		0
152	FALSE	1 upsloping		0
153	TRUE	1.5 flat		1
150	TRUE	1 flat		1
180	FALSE	0		1
140	FALSE	0		1
160	FALSE	3 flat		1
130	TRUE	1.5 flat		1
166	FALSE	0		1
170	FALSE	0		1
134	TRUE	2.5 flat		1
152	TRUE	1 flat	fixed defec	1
170	FALSE	0	fixed defec	1
138	TRUE	1 flat		1
130	TRUE	2 flat		1
150	TRUE	0		1
124	FALSE	0	reversable	1
125	TRUE	1 flat		1
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103	TRUE	1 flat		1
156	FALSE	1 flat		1
175	FALSE	0		1
170	FALSE	0		1
140	TRUE	0	reversable	1

150	FALSE	0		1
150	TRUE	1 flat		1
120	TRUE	2 flat		1
140	FALSE	0		1
122	FALSE	2 flat		1
130	TRUE	3 flat		1
145	TRUE	1 flat		1
140	FALSE	0	fixed defec	1
130	TRUE	1.5 flat		1
125	FALSE	1 flat		1
115	FALSE	0		1
87	TRUE	1.5 flat		1
130	FALSE	0		1
150	TRUE	1 flat		1
150	FALSE	0	fixed defec	1
130	FALSE	2 flat	fixed defec	1
155	FALSE	0		1
130	TRUE	1 flat		1
115	TRUE	0		1
112	FALSE	0		1
150	TRUE	2 downsloping		1
102	TRUE	3 flat		1
92	TRUE	1.5 flat		1
99	TRUE	2 flat		1
121	TRUE	2 flat	reversable	1
150	FALSE	0		1
126	TRUE	1.5 flat		1
116	TRUE	0		1
150	TRUE	1.5	reversable	1
91	TRUE	1 flat		1
125	TRUE	1 flat		1
118	TRUE	0		1
142	TRUE	2 flat		1
128	TRUE	1.5 flat		1
125	TRUE	1 flat		1
92	TRUE	3 flat		1
92	FALSE	0		1
140	TRUE	2 flat		1
130	FALSE	2 flat		1
120	TRUE	1 flat	reversable	1
150	TRUE	3 flat		1
100	TRUE	2 flat		1
175	FALSE	2 flat		1
170	FALSE	0		1
108	TRUE	1.5 flat		1
120	TRUE	1 flat		1
140	TRUE	1 flat		1



150	FALSE	2 flat		1
96	TRUE	1 flat		1
110	TRUE	1 flat		1
124	TRUE	2 flat		1
82	TRUE	4 flat		1
130	FALSE	0		1
120	TRUE	1.5 flat		1
105	FALSE	1.5 flat		1
136	FALSE	0		1
143	TRUE	2 flat		1
96	TRUE	2 flat		1
150	FALSE	1 flat		1
124	TRUE	1.5 flat		1
122	TRUE	2 flat		1
99	TRUE	2 flat		1
125	FALSE	0		1
119	TRUE	0		1
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98	TRUE	2 flat	fixed defec	1
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125	TRUE	2.5 flat		1
134	TRUE	2 flat		1
94	TRUE	2.5		1
100	TRUE	0 flat		1
150	TRUE	3 flat		1
110	TRUE	1 flat	reversable	1
115	TRUE	1 flat		1
127	FALSE	0.7 upsloping		1
154	FALSE	0.2 upsloping		1
130	TRUE		reversable	3
125	TRUE	1 flat	fixed defec	1
166	FALSE	2.8 upsloping		2
156	FALSE	0 flat	normal	1
179	FALSE	-1.1 upsloping		0
128	TRUE	0 flat	reversable	1
150	FALSE	0	normal	2
120	TRUE		normal	1
144	FALSE	0 upsloping		2
176	FALSE	1.6 upsloping		2
128	TRUE	-1.5 downsloping		1

99	TRUE	0 flat		2
122	FALSE	1.5 downsloping		3
145	TRUE	2 flat	reversible	4
140	TRUE	0.5 upsloping	reversible	2
138	FALSE	-0.1 upsloping		0
133	FALSE	-2.6 flat		1
113	TRUE	1.5 flat	reversible	1
120	TRUE	0	normal	1
118	TRUE	1 flat	normal	3
149	FALSE	2.1 upsloping		2
124	TRUE	0 flat	reversible	1
128	FALSE	0 flat	fixed defec	2
110	FALSE	0	normal	1
120	TRUE	0.5 flat	fixed defec	3
156	TRUE	0 upsloping	fixed defec	3
139	TRUE	0.7 flat		1
127	TRUE	1.5 upsloping		2
92	FALSE	0 flat		4
104	FALSE	0 flat	normal	3
170	FALSE	-0.7 upsloping		2
163	FALSE	0	reversible	1
60	FALSE	0 flat	normal	2
126	FALSE	2.2 flat		2
120	FALSE	0 flat	reversible	2
128	TRUE	2 flat	reversible	2
122	TRUE	1 upsloping	reversible	2
82	TRUE			2
95	FALSE	0 flat	normal	3
120	FALSE	0.7 downsloping		0
115	FALSE	0 flat	reversible	1
122	TRUE	0	reversible	1
120	FALSE	0 flat	reversible	1
120	FALSE	1.5 upsloping		4
135	TRUE	1 flat	reversible	2
141	TRUE	2 downsloping		0
155	FALSE	0 flat	reversible	2
110	TRUE	3 flat	reversible	3
150	FALSE	1.5 flat	reversible	1
150	FALSE	0.2 upsloping		0
155	FALSE	0.1 flat		1
92	FALSE	0.3 upsloping	reversible	4
83	FALSE	0 flat	reversible	2
97	FALSE	0 flat	reversible	0
98	FALSE	-2 flat	reversible	2
99	FALSE	0 flat	normal	2
82	FALSE	-1 upsloping		1
100	TRUE	-1 downsloping	reversible	2

148	FALSE	0 flat		2
103	TRUE	1 flat	reversable	3
121	TRUE	1.8 upsloping		1
148	FALSE	0.3 flat		1
131	TRUE	1.4 upsloping	1	3
120	TRUE	2 flat	fixed defec	2
100	TRUE	0	fixed defec	3
98	TRUE	2 flat	reversable	2
182	FALSE	0.7 downsloping		1
138	FALSE	0.5 upsloping		1
100	TRUE	1 flat	fixed defec	4
105	TRUE	0	normal	1
175	FALSE	2.6 flat		1
94	FALSE	0	fixed defec	3
115	FALSE	0 flat	normal	2
119	TRUE	0.9 upsloping		1
115	TRUE	1 flat	reversable	1
143	FALSE	2.4 upsloping		1
110	FALSE	0.1 upsloping	2	3
130	TRUE	1.1 downslopir	1	1
63	TRUE	0.5 upsloping	reversable	3
99	TRUE	0.5 flat	reversable	3
149	FALSE	0.4 flat		1
70	FALSE	0	normal	3
110	TRUE	1.5 upsloping		1
113	FALSE	1.4 flat		1
105	TRUE	0 downsloping	reversable	3
115	FALSE	0 flat	reversable	3
77	FALSE	2.5 flat		3
105	TRUE	0 flat	reversable	1
117	TRUE	2 flat	reversable	2
145	FALSE	1 flat	reversable	2
143	FALSE	0	normal	2
123	TRUE	1.7 downsloping		1
134	FALSE	-0.8 flat	2	1
72	TRUE	0 flat	normal	3
128	TRUE	2.5 downsloping		2
72	TRUE	-0.5 flat	normal	1
78	FALSE	2 flat	reversable	3
109	FALSE	-0.9 flat		1
149	FALSE	2 upsloping		2
86	TRUE	2 flat		3
154	FALSE	3.7 upsloping		3
98	TRUE	0 upsloping	reversable	1
140	TRUE	1 flat	normal	3
145	FALSE	1.1 downsloping		1
114	TRUE	1.3 downsloping		1

	93	TRUE	0 flat	reversable	1
	67	FALSE		fixed defec	3
	154	FALSE	1 upsloping		0
	122	FALSE		reversable	3
	90	FALSE	0	reversable	1
	108	TRUE	2 flat	reversable	3
	125	FALSE	0 flat	normal	2
	120	TRUE	0 upsloping	reversable	3
	136	FALSE	1.8 upsloping		1
	130	FALSE	0 flat	fixed defec	1
ality				reversable	3
	92	TRUE	0 flat	reversable	1
	157	TRUE	2 flat	reversable	3
	114	FALSE	1.6 flat	2	0
	121	FALSE	0 upsloping	normal	1
	123	FALSE	1.3 upsloping		1
	112	TRUE	3 flat		2
	127	FALSE	0		0
	140	TRUE	1.5 downsloping		2
	149	TRUE	2.5 upsloping		1
	99	TRUE	1.3 flat		0
	120	FALSE	-0.5 upsloping		0
	105	TRUE	0		3
	140	TRUE	1.5 flat		0
	141	TRUE	2 upsloping		3
	157	FALSE	0.5 flat		1
	140	FALSE	0		0
	117	TRUE	1 flat		1
	120	TRUE	0.5 flat	normal	1
phy					1
	148	TRUE	1 flat		1
	86	FALSE	0		0
	84	TRUE	2.5 downsloping		4
	125	TRUE	2 flat		1
	120	FALSE	1.5 downsloping		0
	118	TRUE	0	reversable	0
	124	FALSE	1 upsloping		2
	106	FALSE	2 flat		1
	111	TRUE	0		3
					0
	180	FALSE	3 upsloping		2
	129	FALSE	1 flat	fixed defec	2
ality					2
	140	TRUE	0.5 flat		1
	120	TRUE	1.5 flat	0 reversable	1
ality					3
ality					3

	110	TRUE	2 upsloping		3
	105	TRUE	1 flat		3
	155	FALSE	1.5 flat		3
	110	TRUE	2 downsloping		2
	122	TRUE	1 flat		3
ality					2
	133	TRUE	2 upsloping	reversible	0
					1
	131	TRUE	1.5	0	0
	80	TRUE	0 flat		3
	165	FALSE	0	reversible	1
	86	FALSE	1.5 flat	reversible	3
	111	FALSE	0		0
ality					4
	84	TRUE	0	reversible	2
	117	TRUE	1.3 downsloping		1
	107	FALSE	0		0
	128	TRUE	2 downsloping		2
	160	FALSE	0		0
	125	TRUE	2.5 flat	reversible	1
					0
	97	TRUE	1.6 upsloping	reversible	2
	161	FALSE	2 flat		0
	106	FALSE	0		1
	130	TRUE	3 flat		2
	140	TRUE	1.5 flat		2
ality					3
					0
phy	120	TRUE	0	reversible	1
					0
	108	TRUE	2 downsloping		2
	148	TRUE	2 flat		1
	123	TRUE	2.5		4
	110	TRUE	2 flat		2
	118	FALSE	2.5 downsloping		2
	125	FALSE	2.5 upsloping		3
	106	TRUE	1.5 downsloping	reversible	1
					1
ality					1
	180	FALSE			0
	144	TRUE	2 flat	fixed defec	2
					0
	140	TRUE	3 flat		3
	102	TRUE	1 flat		3
	108	FALSE	0	reversible	1
	145	FALSE	3 flat		2
					3

	110	TRUE	2.5 flat		2
	140	TRUE	1 flat	reversable	1
	69	FALSE	1 downsloping		0
	148	TRUE	3 downsloping		2
	130	TRUE	0 flat		2
	130	TRUE	1 flat		2
	140	TRUE	4 downsloping		4
	138	TRUE	2 flat		2
	140	TRUE	2		3
ality					0
	112	TRUE	3 downsloping		1
ality					1
	112	TRUE	3 flat		3
	80	TRUE	0	reversable	0
	150	FALSE	1.5 downsloping		3
	110	FALSE	0		1
					0
	88	TRUE	2		3
ality					0
	150	TRUE			1
	120	FALSE	0.5 upsloping		1
	160	FALSE	3 flat		0
	132	FALSE	0	fixed defec	1
	120	TRUE	1.5 flat		3
	110	TRUE	1 downsloping		1
	121	TRUE	1 upsloping		1
	128	FALSE	0.5 flat		0
	135	TRUE	4 downsloping	fixed defec	3
	120	TRUE	1 upsloping	reversable	1
	117	TRUE	1 flat		1
	150	FALSE	0		0
					0
phy					3
					0
					3
					1
					1
ality					3
	102	FALSE	0		2
	140	TRUE	2 flat		2
	135	TRUE	2.5 downsloping		3
phy					1
ality					2
	130	TRUE	4 downsloping		3
	112	TRUE	2 flat		1
	100	FALSE	0		0
ality					1

	120	FALSE	3.5 downsloping		4
	105	TRUE	1.5 flat		1
	129	TRUE	3 downsloping		2
ality	120	TRUE	0	reversable	0
					0
	162	FALSE	0	fixed defec	1
	100	FALSE	1.5 downsloping		3
ality	140	FALSE	1.5 upsloping		1
					0
	73	FALSE	2		3
	86	FALSE	0		0
					3
					3
	160	FALSE		fixed defec	0
	118	TRUE	0		2
ality	112	TRUE	2 downsloping	reversable	0
					4
ality					2
	102	TRUE	4 downsloping		4
ality					0
ality					0
	154	TRUE	2 flat		0
ality					1
	160	TRUE	2 flat		3
ality					3
	128	TRUE	1.5 flat		0
	115	TRUE	0		3
	105	TRUE	1.5 downsloping		1
	110	TRUE	2.5 flat		1
	119	TRUE	2 downsloping		2
					2
	135	TRUE	0.5 flat		2
ality	130	FALSE	1.5		2
					2
					1
	120	TRUE	3		4
					3
	119	TRUE	3 downsloping		3
ality					3
phy				reversable	1
	159	TRUE	1.5 upsloping		3
	84	TRUE	0	reversable	2
phy					0
ality					2
	120	FALSE	0.8		1
	122	TRUE	2 flat	reversable	1
	165	FALSE	1 flat	normal	0

	122	TRUE	2 flat	reversable	3
	94	FALSE	0		1
ality					0
	110	FALSE	0		0
	150	TRUE	2 downsloping		4
	130	FALSE	0	fixed defec	2
	113	TRUE	1 upsloping		3
	140	TRUE	0.5 flat		1
	100	FALSE	0		1
ality					0
	127	TRUE	1.7 downsloping	reversable	1
	98	FALSE	1.5 flat	reversable	1
	96	TRUE	1 flat		0
					1
	98	TRUE	0		3
	118	TRUE	0		2
	112	TRUE	1.5 downsloping		2
	151	TRUE	0	normal	0
	96	FALSE	1 upsloping		0
	108	TRUE	3 flat		4
	128	TRUE	1.5 flat		3
	138	TRUE	0		1
	126	FALSE	0	normal	2
	154	FALSE	0		1
ality					0
	100	FALSE	0	fixed defec	2
phy					0
	93	TRUE	0		1