Problem: IOE3F1
Rows: 146
Columns: 1350 (1350 integer, 1350 binary)
Non-zeros: 4050
Status: INTEGER OPTIMAL
Objective: Tempo_Total_acesso = 3160 (MINimum)

No.	Row name	Activity	Lower bound	Upper bound
1	Tempo_Total_acesso	3160		
2	arrumaPalete[1]	1	1	=
3	arrumaPalete[2]	1	1	=
4	arrumaPalete[3]	1	1	=
5	arrumaPalete[4]	1	1	=
6	arrumaPalete[5]	1	1	=
7	arrumaPalete[6]	1	1	=
8	arrumaPalete[7]	1	1	=
9	arrumaPalete[8]	1	1	=
10	arrumaPalete[9]	1	1	=
11	arrumaPalete[10]	1	1	=
12	ocupar_nivelPalete[1]	1		1
13	ocupar_nivelPalete[2]	0		1
14	ocupar_nivelPalete[3]	0		1
15	ocupar_nivelPalete[4]	1		1
16	ocupar_nivelPalete[5]	0		1
17	ocupar_nivelPalete[6]	0		1
18	ocupar_nivelPalete[7]	1		1
19	ocupar_nivelPalete[8]	0		1
20	ocupar_nivelPalete[9]	0		1
21	ocupar_nivelPalete[10]	0		1
22	ocupar_nivelPalete[11]	0		1
23	ocupar_nivelPalete[12]	0		1
24	ocupar_nivelPalete[13]	1		1
25	ocupar_nivelPalete[14]	0		1
26	ocupar_nivelPalete[15]	0		1
27	ocupar_nivelPalete[16]	1		1
28	ocupar_nivelPalete[17]			

0 1
29 ocupar_nivelPalete[18]
0 1
30 ocupar_nivelPalete[19]
0 1
31 ocupar_nivelPalete[20]
0 1
32 ocupar_nivelPalete[21]
0 1
33 ocupar_nivelPalete[22]
1 1
34 ocupar_nivelPalete[23]
0 1
35 ocupar_nivelPalete[24]
0 1
36 ocupar_nivelPalete[25]
1 1
37 ocupar_nivelPalete[26]
0 1
38 ocupar_nivelPalete[27]
0 1
39 ocupar_nivelPalete[28]
1 1
40 ocupar_nivelPalete[29]
0 1
41 ocupar_nivelPalete[30]
0 1
42 ocupar_nivelPalete[31]
0 1
43 ocupar_nivelPalete[32]
0 1
44 ocupar_nivelPalete[33]
0 1
45 ocupar_nivelPalete[34]
1 1
46 ocupar_nivelPalete[35]
0 1
47 ocupar_nivelPalete[36]
0 1
48 ocupar_nivelPalete[37]
1 1
49 ocupar_nivelPalete[38]
0 1
50 ocupar_nivelPalete[39]
0 1
51 ocupar_nivelPalete[40]
0 1
52 ocupar_nivelPalete[41]
0 1
53 ocupar_nivelPalete[42]
0 1
54 ocupar_nivelPalete[43]
0 1
55 ocupar_nivelPalete[44]
0 1
56 ocupar_nivelPalete[45]
0 1
57 ocupar_nivelPalete[46]
0 1
58 ocupar_nivelPalete[47]
0 1
59 ocupar_nivelPalete[48]
0 1
60 ocupar_nivelPalete[49]

0 1
61 ocupar_nivelPalete[50]
0 1
62 ocupar_nivelPalete[51]
0 1
63 ocupar_nivelPalete[52]
0 1
64 ocupar_nivelPalete[53]
0 1
65 ocupar_nivelPalete[54]
0 1
66 ocupar_nivelPalete[55]
0 1
67 ocupar_nivelPalete[56]
0 1
68 ocupar_nivelPalete[57]
0 1
69 ocupar_nivelPalete[58]
0 1
70 ocupar_nivelPalete[59]
0 1
71 ocupar_nivelPalete[60]
0 1
72 ocupar_nivelPalete[61]
0 1
73 ocupar_nivelPalete[62]
0 1
74 ocupar_nivelPalete[63]
0 1
75 ocupar_nivelPalete[64]
0 1
76 ocupar_nivelPalete[65]
0 1
77 ocupar_nivelPalete[66]
0 1
78 ocupar_nivelPalete[67]
0 1
79 ocupar_nivelPalete[68]
0 1
80 ocupar_nivelPalete[69]
0 1
81 ocupar_nivelPalete[70]
0 1
82 ocupar_nivelPalete[71]
0 1
83 ocupar_nivelPalete[72]
0 1
84 ocupar_nivelPalete[73]
0 1
85 ocupar_nivelPalete[74]
0 1
86 ocupar_nivelPalete[75]
0 1
87 ocupar_nivelPalete[76]
0 1
88 ocupar_nivelPalete[77]
0 1
89 ocupar_nivelPalete[78]
0 1
90 ocupar_nivelPalete[79]
0 1
91 ocupar_nivelPalete[80]
0 1
92 ocupar_nivelPalete[81]

0 1
93 ocupar_nivelPalete[82]
0 1
94 ocupar_nivelPalete[83]
0 1
95 ocupar_nivelPalete[84]
0 1
96 ocupar_nivelPalete[85]
0 1
97 ocupar_nivelPalete[86]
0 1
98 ocupar_nivelPalete[87]
0 1
99 ocupar_nivelPalete[88]
0 1
100 ocupar_nivelPalete[89]
0 1
101 ocupar_nivelPalete[90]
0 1
102 ocupar_nivelPalete[91]
0 1
103 ocupar_nivelPalete[92]
0 1
104 ocupar_nivelPalete[93]
0 1
105 ocupar_nivelPalete[94]
0 1
106 ocupar_nivelPalete[95]
0 1
107 ocupar_nivelPalete[96]
0 1
108 ocupar_nivelPalete[97]
0 1
109 ocupar_nivelPalete[98]
0 1
110 ocupar_nivelPalete[99]
0 1
111 ocupar_nivelPalete[100]
0 1
112 ocupar_nivelPalete[101]
0 1
113 ocupar_nivelPalete[102]
0 1
114 ocupar_nivelPalete[103]
0 1
115 ocupar_nivelPalete[104]
0 1
116 ocupar_nivelPalete[105]
0 1
117 ocupar_nivelPalete[106]
0 1
118 ocupar_nivelPalete[107]
0 1
119 ocupar_nivelPalete[108]
0 1
120 ocupar_nivelPalete[109]
0 1
121 ocupar_nivelPalete[110]
0 1
122 ocupar_nivelPalete[111]
0 1
123 ocupar_nivelPalete[112]
0 1
124 ocupar_nivelPalete[113]

	0	1
125 ocupar_nivelPalete[114]		
	0	1
126 ocupar_nivelPalete[115]		
	0	1
127 ocupar_nivelPalete[116]		
	0	1
128 ocupar_nivelPalete[117]		
	0	1
129 ocupar_nivelPalete[118]		
	0	1
130 ocupar_nivelPalete[119]		
	0	1
131 ocupar_nivelPalete[120]		
	0	1
132 ocupar_nivelPalete[121]		
	0	1
133 ocupar_nivelPalete[122]		
	0	1
134 ocupar_nivelPalete[123]		
	0	1
135 ocupar_nivelPalete[124]		
	0	1
136 ocupar_nivelPalete[125]		
	0	1
137 ocupar_nivelPalete[126]		
	0	1
138 ocupar_nivelPalete[127]		
	0	1
139 ocupar_nivelPalete[128]		
	0	1
140 ocupar_nivelPalete[129]		
	0	1
141 ocupar_nivelPalete[130]		
	0	1
142 ocupar_nivelPalete[131]		
	0	1
143 ocupar_nivelPalete[132]		
	0	1
144 ocupar_nivelPalete[133]		
	0	1
145 ocupar_nivelPalete[134]		
	0	1
146 ocupar_nivelPalete[135]		
	0	1

No.	Column name		Activity	Lower bound	Upper bound
1	X[1,1]	*	1	0	1
2	X[1,2]	*	0	0	1
3	X[1,3]	*	0	0	1
4	X[1,4]	*	0	0	1
5	X[1,5]	*	0	0	1
6	X[1,6]	*	0	0	1
7	X[1,7]	*	0	0	1
8	X[1,8]	*	0	0	1
9	X[1,9]	*	0	0	1
10	X[1,10]	*	0	0	1
11	X[1,11]	*	0	0	1
12	X[1,12]	*	0	0	1
13	X[1,13]	*	0	0	1
14	X[1,14]	*	0	0	1
15	X[1,15]	*	0	0	1
16	X[1,16]	*	0	0	1

17	X[1,17]	*	0	0	1
18	X[1,18]	*	0	0	1
19	X[1,19]	*	0	0	1
20	X[1,20]	*	0	0	1
21	X[1,21]	*	0	0	1
22	X[1,22]	*	0	0	1
23	X[1,23]	*	0	0	1
24	X[1,24]	*	0	0	1
25	X[1,25]	*	0	0	1
26	X[1,26]	*	0	0	1
27	X[1,27]	*	0	0	1
28	X[1,28]	*	0	0	1
29	X[1,29]	*	0	0	1
30	X[1,30]	*	0	0	1
31	X[1,31]	*	0	0	1
32	X[1,32]	*	0	0	1
33	X[1,33]	*	0	0	1
34	X[1,34]	*	0	0	1
35	X[1,35]	*	0	0	1
36	X[1,36]	*	0	0	1
37	X[1,37]	*	0	0	1
38	X[1,38]	*	0	0	1
39	X[1,39]	*	0	0	1
40	X[1,40]	*	0	0	1
41	X[1,41]	*	0	0	1
42	X[1,42]	*	0	0	1
43	X[1,43]	*	0	0	1
44	X[1,44]	*	0	0	1
45	X[1,45]	*	0	0	1
46	X[1,46]	*	0	0	1
47	X[1,47]	*	0	0	1
48	X[1,48]	*	0	0	1
49	X[1,49]	*	0	0	1
50	X[1,50]	*	0	0	1
51	X[1,51]	*	0	0	1
52	X[1,52]	*	0	0	1
53	X[1,53]	*	0	0	1
54	X[1,54]	*	0	0	1
55	X[1,55]	*	0	0	1
56	X[1,56]	*	0	0	1
57	X[1,57]	*	0	0	1
58	X[1,58]	*	0	0	1
59	X[1,59]	*	0	0	1
60	X[1,60]	*	0	0	1
61	X[1,61]	*	0	0	1
62	X[1,62]	*	0	0	1
63	X[1,63]	*	0	0	1
64	X[1,64]	*	0	0	1
65	X[1,65]	*	0	0	1
66	X[1,66]	*	0	0	1
67	X[1,67]	*	0	0	1
68	X[1,68]	*	0	0	1
69	X[1,69]	*	0	0	1
70	X[1,70]	*	0	0	1
71	X[1,71]	*	0	0	1
72	X[1,72]	*	0	0	1
73	X[1,73]	*	0	0	1
74	X[1,74]	*	0	0	1
75	X[1,75]	*	0	0	1
76	X[1,76]	*	0	0	1
77	X[1,77]	*	0	0	1
78	X[1,78]	*	0	0	1
79	X[1,79]	*	0	0	1
80	X[1,80]	*	0	0	1

81	X[1,81]	*	0	0	1
82	X[1,82]	*	0	0	1
83	X[1,83]	*	0	0	1
84	X[1,84]	*	0	0	1
85	X[1,85]	*	0	0	1
86	X[1,86]	*	0	0	1
87	X[1,87]	*	0	0	1
88	X[1,88]	*	0	0	1
89	X[1,89]	*	0	0	1
90	X[1,90]	*	0	0	1
91	X[1,91]	*	0	0	1
92	X[1,92]	*	0	0	1
93	X[1,93]	*	0	0	1
94	X[1,94]	*	0	0	1
95	X[1,95]	*	0	0	1
96	X[1,96]	*	0	0	1
97	X[1,97]	*	0	0	1
98	X[1,98]	*	0	0	1
99	X[1,99]	*	0	0	1
100	X[1,100]	*	0	0	1
101	X[1,101]	*	0	0	1
102	X[1,102]	*	0	0	1
103	X[1,103]	*	0	0	1
104	X[1,104]	*	0	0	1
105	X[1,105]	*	0	0	1
106	X[1,106]	*	0	0	1
107	X[1,107]	*	0	0	1
108	X[1,108]	*	0	0	1
109	X[1,109]	*	0	0	1
110	X[1,110]	*	0	0	1
111	X[1,111]	*	0	0	1
112	X[1,112]	*	0	0	1
113	X[1,113]	*	0	0	1
114	X[1,114]	*	0	0	1
115	X[1,115]	*	0	0	1
116	X[1,116]	*	0	0	1
117	X[1,117]	*	0	0	1
118	X[1,118]	*	0	0	1
119	X[1,119]	*	0	0	1
120	X[1,120]	*	0	0	1
121	X[1,121]	*	0	0	1
122	X[1,122]	*	0	0	1
123	X[1,123]	*	0	0	1
124	X[1,124]	*	0	0	1
125	X[1,125]	*	0	0	1
126	X[1,126]	*	0	0	1
127	X[1,127]	*	0	0	1
128	X[1,128]	*	0	0	1
129	X[1,129]	*	0	0	1
130	X[1,130]	*	0	0	1
131	X[1,131]	*	0	0	1
132	X[1,132]	*	0	0	1
133	X[1,133]	*	0	0	1
134	X[1,134]	*	0	0	1
135	X[1,135]	*	0	0	1
136	X[2,1]	*	0	0	1
137	X[2,2]	*	0	0	1
138	X[2,3]	*	0	0	1
139	X[2,4]	*	0	0	1
140	X[2,5]	*	0	0	1
141	X[2,6]	*	0	0	1
142	X[2,7]	*	0	0	1
143	X[2,8]	*	0	0	1
144	X[2,9]	*	0	0	1

145	X[2,10]	*	0	0	1
146	X[2,11]	*	0	0	1
147	X[2,12]	*	0	0	1
148	X[2,13]	*	0	0	1
149	X[2,14]	*	0	0	1
150	X[2,15]	*	0	0	1
151	X[2,16]	*	1	0	1
152	X[2,17]	*	0	0	1
153	X[2,18]	*	0	0	1
154	X[2,19]	*	0	0	1
155	X[2,20]	*	0	0	1
156	X[2,21]	*	0	0	1
157	X[2,22]	*	0	0	1
158	X[2,23]	*	0	0	1
159	X[2,24]	*	0	0	1
160	X[2,25]	*	0	0	1
161	X[2,26]	*	0	0	1
162	X[2,27]	*	0	0	1
163	X[2,28]	*	0	0	1
164	X[2,29]	*	0	0	1
165	X[2,30]	*	0	0	1
166	X[2,31]	*	0	0	1
167	X[2,32]	*	0	0	1
168	X[2,33]	*	0	0	1
169	X[2,34]	*	0	0	1
170	X[2,35]	*	0	0	1
171	X[2,36]	*	0	0	1
172	X[2,37]	*	0	0	1
173	X[2,38]	*	0	0	1
174	X[2,39]	*	0	0	1
175	X[2,40]	*	0	0	1
176	X[2,41]	*	0	0	1
177	X[2,42]	*	0	0	1
178	X[2,43]	*	0	0	1
179	X[2,44]	*	0	0	1
180	X[2,45]	*	0	0	1
181	X[2,46]	*	0	0	1
182	X[2,47]	*	0	0	1
183	X[2,48]	*	0	0	1
184	X[2,49]	*	0	0	1
185	X[2,50]	*	0	0	1
186	X[2,51]	*	0	0	1
187	X[2,52]	*	0	0	1
188	X[2,53]	*	0	0	1
189	X[2,54]	*	0	0	1
190	X[2,55]	*	0	0	1
191	X[2,56]	*	0	0	1
192	X[2,57]	*	0	0	1
193	X[2,58]	*	0	0	1
194	X[2,59]	*	0	0	1
195	X[2,60]	*	0	0	1
196	X[2,61]	*	0	0	1
197	X[2,62]	*	0	0	1
198	X[2,63]	*	0	0	1
199	X[2,64]	*	0	0	1
200	X[2,65]	*	0	0	1
201	X[2,66]	*	0	0	1
202	X[2,67]	*	0	0	1
203	X[2,68]	*	0	0	1
204	X[2,69]	*	0	0	1
205	X[2,70]	*	0	0	1
206	X[2,71]	*	0	0	1
207	X[2,72]	*	0	0	1
208	X[2,73]	*	0	0	1

209	X[2,74]	*	0	0	1
210	X[2,75]	*	0	0	1
211	X[2,76]	*	0	0	1
212	X[2,77]	*	0	0	1
213	X[2,78]	*	0	0	1
214	X[2,79]	*	0	0	1
215	X[2,80]	*	0	0	1
216	X[2,81]	*	0	0	1
217	X[2,82]	*	0	0	1
218	X[2,83]	*	0	0	1
219	X[2,84]	*	0	0	1
220	X[2,85]	*	0	0	1
221	X[2,86]	*	0	0	1
222	X[2,87]	*	0	0	1
223	X[2,88]	*	0	0	1
224	X[2,89]	*	0	0	1
225	X[2,90]	*	0	0	1
226	X[2,91]	*	0	0	1
227	X[2,92]	*	0	0	1
228	X[2,93]	*	0	0	1
229	X[2,94]	*	0	0	1
230	X[2,95]	*	0	0	1
231	X[2,96]	*	0	0	1
232	X[2,97]	*	0	0	1
233	X[2,98]	*	0	0	1
234	X[2,99]	*	0	0	1
235	X[2,100]	*	0	0	1
236	X[2,101]	*	0	0	1
237	X[2,102]	*	0	0	1
238	X[2,103]	*	0	0	1
239	X[2,104]	*	0	0	1
240	X[2,105]	*	0	0	1
241	X[2,106]	*	0	0	1
242	X[2,107]	*	0	0	1
243	X[2,108]	*	0	0	1
244	X[2,109]	*	0	0	1
245	X[2,110]	*	0	0	1
246	X[2,111]	*	0	0	1
247	X[2,112]	*	0	0	1
248	X[2,113]	*	0	0	1
249	X[2,114]	*	0	0	1
250	X[2,115]	*	0	0	1
251	X[2,116]	*	0	0	1
252	X[2,117]	*	0	0	1
253	X[2,118]	*	0	0	1
254	X[2,119]	*	0	0	1
255	X[2,120]	*	0	0	1
256	X[2,121]	*	0	0	1
257	X[2,122]	*	0	0	1
258	X[2,123]	*	0	0	1
259	X[2,124]	*	0	0	1
260	X[2,125]	*	0	0	1
261	X[2,126]	*	0	0	1
262	X[2,127]	*	0	0	1
263	X[2,128]	*	0	0	1
264	X[2,129]	*	0	0	1
265	X[2,130]	*	0	0	1
266	X[2,131]	*	0	0	1
267	X[2,132]	*	0	0	1
268	X[2,133]	*	0	0	1
269	X[2,134]	*	0	0	1
270	X[2,135]	*	0	0	1
271	X[3,1]	*	0	0	1
272	X[3,2]	*	0	0	1

273	X[3,3]	*	0	0	1
274	X[3,4]	*	0	0	1
275	X[3,5]	*	0	0	1
276	X[3,6]	*	0	0	1
277	X[3,7]	*	0	0	1
278	X[3,8]	*	0	0	1
279	X[3,9]	*	0	0	1
280	X[3,10]	*	0	0	1
281	X[3,11]	*	0	0	1
282	X[3,12]	*	0	0	1
283	X[3,13]	*	0	0	1
284	X[3,14]	*	0	0	1
285	X[3,15]	*	0	0	1
286	X[3,16]	*	0	0	1
287	X[3,17]	*	0	0	1
288	X[3,18]	*	0	0	1
289	X[3,19]	*	0	0	1
290	X[3,20]	*	0	0	1
291	X[3,21]	*	0	0	1
292	X[3,22]	*	0	0	1
293	X[3,23]	*	0	0	1
294	X[3,24]	*	0	0	1
295	X[3,25]	*	0	0	1
296	X[3,26]	*	0	0	1
297	X[3,27]	*	0	0	1
298	X[3,28]	*	1	0	1
299	X[3,29]	*	0	0	1
300	X[3,30]	*	0	0	1
301	X[3,31]	*	0	0	1
302	X[3,32]	*	0	0	1
303	X[3,33]	*	0	0	1
304	X[3,34]	*	0	0	1
305	X[3,35]	*	0	0	1
306	X[3,36]	*	0	0	1
307	X[3,37]	*	0	0	1
308	X[3,38]	*	0	0	1
309	X[3,39]	*	0	0	1
310	X[3,40]	*	0	0	1
311	X[3,41]	*	0	0	1
312	X[3,42]	*	0	0	1
313	X[3,43]	*	0	0	1
314	X[3,44]	*	0	0	1
315	X[3,45]	*	0	0	1
316	X[3,46]	*	0	0	1
317	X[3,47]	*	0	0	1
318	X[3,48]	*	0	0	1
319	X[3,49]	*	0	0	1
320	X[3,50]	*	0	0	1
321	X[3,51]	*	0	0	1
322	X[3,52]	*	0	0	1
323	X[3,53]	*	0	0	1
324	X[3,54]	*	0	0	1
325	X[3,55]	*	0	0	1
326	X[3,56]	*	0	0	1
327	X[3,57]	*	0	0	1
328	X[3,58]	*	0	0	1
329	X[3,59]	*	0	0	1
330	X[3,60]	*	0	0	1
331	X[3,61]	*	0	0	1
332	X[3,62]	*	0	0	1
333	X[3,63]	*	0	0	1
334	X[3,64]	*	0	0	1
335	X[3,65]	*	0	0	1
336	X[3,66]	*	0	0	1

337	X[3,67]	*	0	0	1
338	X[3,68]	*	0	0	1
339	X[3,69]	*	0	0	1
340	X[3,70]	*	0	0	1
341	X[3,71]	*	0	0	1
342	X[3,72]	*	0	0	1
343	X[3,73]	*	0	0	1
344	X[3,74]	*	0	0	1
345	X[3,75]	*	0	0	1
346	X[3,76]	*	0	0	1
347	X[3,77]	*	0	0	1
348	X[3,78]	*	0	0	1
349	X[3,79]	*	0	0	1
350	X[3,80]	*	0	0	1
351	X[3,81]	*	0	0	1
352	X[3,82]	*	0	0	1
353	X[3,83]	*	0	0	1
354	X[3,84]	*	0	0	1
355	X[3,85]	*	0	0	1
356	X[3,86]	*	0	0	1
357	X[3,87]	*	0	0	1
358	X[3,88]	*	0	0	1
359	X[3,89]	*	0	0	1
360	X[3,90]	*	0	0	1
361	X[3,91]	*	0	0	1
362	X[3,92]	*	0	0	1
363	X[3,93]	*	0	0	1
364	X[3,94]	*	0	0	1
365	X[3,95]	*	0	0	1
366	X[3,96]	*	0	0	1
367	X[3,97]	*	0	0	1
368	X[3,98]	*	0	0	1
369	X[3,99]	*	0	0	1
370	X[3,100]	*	0	0	1
371	X[3,101]	*	0	0	1
372	X[3,102]	*	0	0	1
373	X[3,103]	*	0	0	1
374	X[3,104]	*	0	0	1
375	X[3,105]	*	0	0	1
376	X[3,106]	*	0	0	1
377	X[3,107]	*	0	0	1
378	X[3,108]	*	0	0	1
379	X[3,109]	*	0	0	1
380	X[3,110]	*	0	0	1
381	X[3,111]	*	0	0	1
382	X[3,112]	*	0	0	1
383	X[3,113]	*	0	0	1
384	X[3,114]	*	0	0	1
385	X[3,115]	*	0	0	1
386	X[3,116]	*	0	0	1
387	X[3,117]	*	0	0	1
388	X[3,118]	*	0	0	1
389	X[3,119]	*	0	0	1
390	X[3,120]	*	0	0	1
391	X[3,121]	*	0	0	1
392	X[3,122]	*	0	0	1
393	X[3,123]	*	0	0	1
394	X[3,124]	*	0	0	1
395	X[3,125]	*	0	0	1
396	X[3,126]	*	0	0	1
397	X[3,127]	*	0	0	1
398	X[3,128]	*	0	0	1
399	X[3,129]	*	0	0	1
400	X[3,130]	*	0	0	1

401	X[3,131]	*	0	0	1
402	X[3,132]	*	0	0	1
403	X[3,133]	*	0	0	1
404	X[3,134]	*	0	0	1
405	X[3,135]	*	0	0	1
406	X[4,1]	*	0	0	1
407	X[4,2]	*	0	0	1
408	X[4,3]	*	0	0	1
409	X[4,4]	*	1	0	1
410	X[4,5]	*	0	0	1
411	X[4,6]	*	0	0	1
412	X[4,7]	*	0	0	1
413	X[4,8]	*	0	0	1
414	X[4,9]	*	0	0	1
415	X[4,10]	*	0	0	1
416	X[4,11]	*	0	0	1
417	X[4,12]	*	0	0	1
418	X[4,13]	*	0	0	1
419	X[4,14]	*	0	0	1
420	X[4,15]	*	0	0	1
421	X[4,16]	*	0	0	1
422	X[4,17]	*	0	0	1
423	X[4,18]	*	0	0	1
424	X[4,19]	*	0	0	1
425	X[4,20]	*	0	0	1
426	X[4,21]	*	0	0	1
427	X[4,22]	*	0	0	1
428	X[4,23]	*	0	0	1
429	X[4,24]	*	0	0	1
430	X[4,25]	*	0	0	1
431	X[4,26]	*	0	0	1
432	X[4,27]	*	0	0	1
433	X[4,28]	*	0	0	1
434	X[4,29]	*	0	0	1
435	X[4,30]	*	0	0	1
436	X[4,31]	*	0	0	1
437	X[4,32]	*	0	0	1
438	X[4,33]	*	0	0	1
439	X[4,34]	*	0	0	1
440	X[4,35]	*	0	0	1
441	X[4,36]	*	0	0	1
442	X[4,37]	*	0	0	1
443	X[4,38]	*	0	0	1
444	X[4,39]	*	0	0	1
445	X[4,40]	*	0	0	1
446	X[4,41]	*	0	0	1
447	X[4,42]	*	0	0	1
448	X[4,43]	*	0	0	1
449	X[4,44]	*	0	0	1
450	X[4,45]	*	0	0	1
451	X[4,46]	*	0	0	1
452	X[4,47]	*	0	0	1
453	X[4,48]	*	0	0	1
454	X[4,49]	*	0	0	1
455	X[4,50]	*	0	0	1
456	X[4,51]	*	0	0	1
457	X[4,52]	*	0	0	1
458	X[4,53]	*	0	0	1
459	X[4,54]	*	0	0	1
460	X[4,55]	*	0	0	1
461	X[4,56]	*	0	0	1
462	X[4,57]	*	0	0	1
463	X[4,58]	*	0	0	1
464	X[4,59]	*	0	0	1

465	X[4,60]	*	0	0	1
466	X[4,61]	*	0	0	1
467	X[4,62]	*	0	0	1
468	X[4,63]	*	0	0	1
469	X[4,64]	*	0	0	1
470	X[4,65]	*	0	0	1
471	X[4,66]	*	0	0	1
472	X[4,67]	*	0	0	1
473	X[4,68]	*	0	0	1
474	X[4,69]	*	0	0	1
475	X[4,70]	*	0	0	1
476	X[4,71]	*	0	0	1
477	X[4,72]	*	0	0	1
478	X[4,73]	*	0	0	1
479	X[4,74]	*	0	0	1
480	X[4,75]	*	0	0	1
481	X[4,76]	*	0	0	1
482	X[4,77]	*	0	0	1
483	X[4,78]	*	0	0	1
484	X[4,79]	*	0	0	1
485	X[4,80]	*	0	0	1
486	X[4,81]	*	0	0	1
487	X[4,82]	*	0	0	1
488	X[4,83]	*	0	0	1
489	X[4,84]	*	0	0	1
490	X[4,85]	*	0	0	1
491	X[4,86]	*	0	0	1
492	X[4,87]	*	0	0	1
493	X[4,88]	*	0	0	1
494	X[4,89]	*	0	0	1
495	X[4,90]	*	0	0	1
496	X[4,91]	*	0	0	1
497	X[4,92]	*	0	0	1
498	X[4,93]	*	0	0	1
499	X[4,94]	*	0	0	1
500	X[4,95]	*	0	0	1
501	X[4,96]	*	0	0	1
502	X[4,97]	*	0	0	1
503	X[4,98]	*	0	0	1
504	X[4,99]	*	0	0	1
505	X[4,100]	*	0	0	1
506	X[4,101]	*	0	0	1
507	X[4,102]	*	0	0	1
508	X[4,103]	*	0	0	1
509	X[4,104]	*	0	0	1
510	X[4,105]	*	0	0	1
511	X[4,106]	*	0	0	1
512	X[4,107]	*	0	0	1
513	X[4,108]	*	0	0	1
514	X[4,109]	*	0	0	1
515	X[4,110]	*	0	0	1
516	X[4,111]	*	0	0	1
517	X[4,112]	*	0	0	1
518	X[4,113]	*	0	0	1
519	X[4,114]	*	0	0	1
520	X[4,115]	*	0	0	1
521	X[4,116]	*	0	0	1
522	X[4,117]	*	0	0	1
523	X[4,118]	*	0	0	1
524	X[4,119]	*	0	0	1
525	X[4,120]	*	0	0	1
526	X[4,121]	*	0	0	1
527	X[4,122]	*	0	0	1
528	X[4,123]	*	0	0	1

529 X[4,124] * 0 0 1
530 X[4,125] * 0 0 1
531 X[4,126] * 0 0 1
532 X[4,127] * 0 0 1
533 X[4,128] * 0 0 1
534 X[4,129] * 0 0 1
535 X[4,130] * 0 0 1
536 X[4,131] * 0 0 1
537 X[4,132] * 0 0 1
538 X[4,133] * 0 0 1
539 X[4,134] * 0 0 1
540 X[4,135] * 0 0 1
541 X[5,1] * 0 0 1
542 X[5,2] * 0 0 1
543 X[5,3] * 0 0 1
544 X[5,4] * 0 0 1
545 X[5,5] * 0 0 1
546 X[5,6] * 0 0 1
547 X[5,7] * 0 0 1
548 X[5,8] * 0 0 1
549 X[5,9] * 0 0 1
550 X[5,10] * 0 0 1
551 X[5,11] * 0 0 1
552 X[5,12] * 0 0 1
553 X[5,13] * 0 0 1
554 X[5,14] * 0 0 1
555 X[5,15] * 0 0 1
556 X[5,16] * 0 0 1
557 X[5,17] * 0 0 1
558 X[5,18] * 0 0 1
559 X[5,19] * 0 0 1
560 X[5,20] * 0 0 1
561 X[5,21] * 0 0 1
562 X[5,22] * 0 0 1
563 X[5,23] * 0 0 1
564 X[5,24] * 0 0 1
565 X[5,25] * 1 0 1
566 X[5,26] * 0 0 1
567 X[5,27] * 0 0 1
568 X[5,28] * 0 0 1
569 X[5,29] * 0 0 1
570 X[5,30] * 0 0 1
571 X[5,31] * 0 0 1
572 X[5,32] * 0 0 1
573 X[5,33] * 0 0 1
574 X[5,34] * 0 0 1
575 X[5,35] * 0 0 1
576 X[5,36] * 0 0 1
577 X[5,37] * 0 0 1
578 X[5,38] * 0 0 1
579 X[5,39] * 0 0 1
580 X[5,40] * 0 0 1
581 X[5,41] * 0 0 1
582 X[5,42] * 0 0 1
583 X[5,43] * 0 0 1
584 X[5,44] * 0 0 1
585 X[5,45] * 0 0 1
586 X[5,46] * 0 0 1
587 X[5,47] * 0 0 1
588 X[5,48] * 0 0 1
589 X[5,49] * 0 0 1
590 X[5,50] * 0 0 1
591 X[5,51] * 0 0 1
592 X[5,52] * 0 0 1

593	X[5,53]	*	0	0	1
594	X[5,54]	*	0	0	1
595	X[5,55]	*	0	0	1
596	X[5,56]	*	0	0	1
597	X[5,57]	*	0	0	1
598	X[5,58]	*	0	0	1
599	X[5,59]	*	0	0	1
600	X[5,60]	*	0	0	1
601	X[5,61]	*	0	0	1
602	X[5,62]	*	0	0	1
603	X[5,63]	*	0	0	1
604	X[5,64]	*	0	0	1
605	X[5,65]	*	0	0	1
606	X[5,66]	*	0	0	1
607	X[5,67]	*	0	0	1
608	X[5,68]	*	0	0	1
609	X[5,69]	*	0	0	1
610	X[5,70]	*	0	0	1
611	X[5,71]	*	0	0	1
612	X[5,72]	*	0	0	1
613	X[5,73]	*	0	0	1
614	X[5,74]	*	0	0	1
615	X[5,75]	*	0	0	1
616	X[5,76]	*	0	0	1
617	X[5,77]	*	0	0	1
618	X[5,78]	*	0	0	1
619	X[5,79]	*	0	0	1
620	X[5,80]	*	0	0	1
621	X[5,81]	*	0	0	1
622	X[5,82]	*	0	0	1
623	X[5,83]	*	0	0	1
624	X[5,84]	*	0	0	1
625	X[5,85]	*	0	0	1
626	X[5,86]	*	0	0	1
627	X[5,87]	*	0	0	1
628	X[5,88]	*	0	0	1
629	X[5,89]	*	0	0	1
630	X[5,90]	*	0	0	1
631	X[5,91]	*	0	0	1
632	X[5,92]	*	0	0	1
633	X[5,93]	*	0	0	1
634	X[5,94]	*	0	0	1
635	X[5,95]	*	0	0	1
636	X[5,96]	*	0	0	1
637	X[5,97]	*	0	0	1
638	X[5,98]	*	0	0	1
639	X[5,99]	*	0	0	1
640	X[5,100]	*	0	0	1
641	X[5,101]	*	0	0	1
642	X[5,102]	*	0	0	1
643	X[5,103]	*	0	0	1
644	X[5,104]	*	0	0	1
645	X[5,105]	*	0	0	1
646	X[5,106]	*	0	0	1
647	X[5,107]	*	0	0	1
648	X[5,108]	*	0	0	1
649	X[5,109]	*	0	0	1
650	X[5,110]	*	0	0	1
651	X[5,111]	*	0	0	1
652	X[5,112]	*	0	0	1
653	X[5,113]	*	0	0	1
654	X[5,114]	*	0	0	1
655	X[5,115]	*	0	0	1
656	X[5,116]	*	0	0	1

657 X[5,117] * 0 0 1
658 X[5,118] * 0 0 1
659 X[5,119] * 0 0 1
660 X[5,120] * 0 0 1
661 X[5,121] * 0 0 1
662 X[5,122] * 0 0 1
663 X[5,123] * 0 0 1
664 X[5,124] * 0 0 1
665 X[5,125] * 0 0 1
666 X[5,126] * 0 0 1
667 X[5,127] * 0 0 1
668 X[5,128] * 0 0 1
669 X[5,129] * 0 0 1
670 X[5,130] * 0 0 1
671 X[5,131] * 0 0 1
672 X[5,132] * 0 0 1
673 X[5,133] * 0 0 1
674 X[5,134] * 0 0 1
675 X[5,135] * 0 0 1
676 X[6,1] * 0 0 1
677 X[6,2] * 0 0 1
678 X[6,3] * 0 0 1
679 X[6,4] * 0 0 1
680 X[6,5] * 0 0 1
681 X[6,6] * 0 0 1
682 X[6,7] * 0 0 1
683 X[6,8] * 0 0 1
684 X[6,9] * 0 0 1
685 X[6,10] * 0 0 1
686 X[6,11] * 0 0 1
687 X[6,12] * 0 0 1
688 X[6,13] * 0 0 1
689 X[6,14] * 0 0 1
690 X[6,15] * 0 0 1
691 X[6,16] * 0 0 1
692 X[6,17] * 0 0 1
693 X[6,18] * 0 0 1
694 X[6,19] * 0 0 1
695 X[6,20] * 0 0 1
696 X[6,21] * 0 0 1
697 X[6,22] * 0 0 1
698 X[6,23] * 0 0 1
699 X[6,24] * 0 0 1
700 X[6,25] * 0 0 1
701 X[6,26] * 0 0 1
702 X[6,27] * 0 0 1
703 X[6,28] * 0 0 1
704 X[6,29] * 0 0 1
705 X[6,30] * 0 0 1
706 X[6,31] * 0 0 1
707 X[6,32] * 0 0 1
708 X[6,33] * 0 0 1
709 X[6,34] * 0 0 1
710 X[6,35] * 0 0 1
711 X[6,36] * 0 0 1
712 X[6,37] * 1 0 1
713 X[6,38] * 0 0 1
714 X[6,39] * 0 0 1
715 X[6,40] * 0 0 1
716 X[6,41] * 0 0 1
717 X[6,42] * 0 0 1
718 X[6,43] * 0 0 1
719 X[6,44] * 0 0 1
720 X[6,45] * 0 0 1

721	X[6,46]	*	0	0	1
722	X[6,47]	*	0	0	1
723	X[6,48]	*	0	0	1
724	X[6,49]	*	0	0	1
725	X[6,50]	*	0	0	1
726	X[6,51]	*	0	0	1
727	X[6,52]	*	0	0	1
728	X[6,53]	*	0	0	1
729	X[6,54]	*	0	0	1
730	X[6,55]	*	0	0	1
731	X[6,56]	*	0	0	1
732	X[6,57]	*	0	0	1
733	X[6,58]	*	0	0	1
734	X[6,59]	*	0	0	1
735	X[6,60]	*	0	0	1
736	X[6,61]	*	0	0	1
737	X[6,62]	*	0	0	1
738	X[6,63]	*	0	0	1
739	X[6,64]	*	0	0	1
740	X[6,65]	*	0	0	1
741	X[6,66]	*	0	0	1
742	X[6,67]	*	0	0	1
743	X[6,68]	*	0	0	1
744	X[6,69]	*	0	0	1
745	X[6,70]	*	0	0	1
746	X[6,71]	*	0	0	1
747	X[6,72]	*	0	0	1
748	X[6,73]	*	0	0	1
749	X[6,74]	*	0	0	1
750	X[6,75]	*	0	0	1
751	X[6,76]	*	0	0	1
752	X[6,77]	*	0	0	1
753	X[6,78]	*	0	0	1
754	X[6,79]	*	0	0	1
755	X[6,80]	*	0	0	1
756	X[6,81]	*	0	0	1
757	X[6,82]	*	0	0	1
758	X[6,83]	*	0	0	1
759	X[6,84]	*	0	0	1
760	X[6,85]	*	0	0	1
761	X[6,86]	*	0	0	1
762	X[6,87]	*	0	0	1
763	X[6,88]	*	0	0	1
764	X[6,89]	*	0	0	1
765	X[6,90]	*	0	0	1
766	X[6,91]	*	0	0	1
767	X[6,92]	*	0	0	1
768	X[6,93]	*	0	0	1
769	X[6,94]	*	0	0	1
770	X[6,95]	*	0	0	1
771	X[6,96]	*	0	0	1
772	X[6,97]	*	0	0	1
773	X[6,98]	*	0	0	1
774	X[6,99]	*	0	0	1
775	X[6,100]	*	0	0	1
776	X[6,101]	*	0	0	1
777	X[6,102]	*	0	0	1
778	X[6,103]	*	0	0	1
779	X[6,104]	*	0	0	1
780	X[6,105]	*	0	0	1
781	X[6,106]	*	0	0	1
782	X[6,107]	*	0	0	1
783	X[6,108]	*	0	0	1
784	X[6,109]	*	0	0	1

785 X[6,110] * 0 0 1
786 X[6,111] * 0 0 1
787 X[6,112] * 0 0 1
788 X[6,113] * 0 0 1
789 X[6,114] * 0 0 1
790 X[6,115] * 0 0 1
791 X[6,116] * 0 0 1
792 X[6,117] * 0 0 1
793 X[6,118] * 0 0 1
794 X[6,119] * 0 0 1
795 X[6,120] * 0 0 1
796 X[6,121] * 0 0 1
797 X[6,122] * 0 0 1
798 X[6,123] * 0 0 1
799 X[6,124] * 0 0 1
800 X[6,125] * 0 0 1
801 X[6,126] * 0 0 1
802 X[6,127] * 0 0 1
803 X[6,128] * 0 0 1
804 X[6,129] * 0 0 1
805 X[6,130] * 0 0 1
806 X[6,131] * 0 0 1
807 X[6,132] * 0 0 1
808 X[6,133] * 0 0 1
809 X[6,134] * 0 0 1
810 X[6,135] * 0 0 1
811 X[7,1] * 0 0 1
812 X[7,2] * 0 0 1
813 X[7,3] * 0 0 1
814 X[7,4] * 0 0 1
815 X[7,5] * 0 0 1
816 X[7,6] * 0 0 1
817 X[7,7] * 1 0 1
818 X[7,8] * 0 0 1
819 X[7,9] * 0 0 1
820 X[7,10] * 0 0 1
821 X[7,11] * 0 0 1
822 X[7,12] * 0 0 1
823 X[7,13] * 0 0 1
824 X[7,14] * 0 0 1
825 X[7,15] * 0 0 1
826 X[7,16] * 0 0 1
827 X[7,17] * 0 0 1
828 X[7,18] * 0 0 1
829 X[7,19] * 0 0 1
830 X[7,20] * 0 0 1
831 X[7,21] * 0 0 1
832 X[7,22] * 0 0 1
833 X[7,23] * 0 0 1
834 X[7,24] * 0 0 1
835 X[7,25] * 0 0 1
836 X[7,26] * 0 0 1
837 X[7,27] * 0 0 1
838 X[7,28] * 0 0 1
839 X[7,29] * 0 0 1
840 X[7,30] * 0 0 1
841 X[7,31] * 0 0 1
842 X[7,32] * 0 0 1
843 X[7,33] * 0 0 1
844 X[7,34] * 0 0 1
845 X[7,35] * 0 0 1
846 X[7,36] * 0 0 1
847 X[7,37] * 0 0 1
848 X[7,38] * 0 0 1

849	X[7,39]	*	0	0	1
850	X[7,40]	*	0	0	1
851	X[7,41]	*	0	0	1
852	X[7,42]	*	0	0	1
853	X[7,43]	*	0	0	1
854	X[7,44]	*	0	0	1
855	X[7,45]	*	0	0	1
856	X[7,46]	*	0	0	1
857	X[7,47]	*	0	0	1
858	X[7,48]	*	0	0	1
859	X[7,49]	*	0	0	1
860	X[7,50]	*	0	0	1
861	X[7,51]	*	0	0	1
862	X[7,52]	*	0	0	1
863	X[7,53]	*	0	0	1
864	X[7,54]	*	0	0	1
865	X[7,55]	*	0	0	1
866	X[7,56]	*	0	0	1
867	X[7,57]	*	0	0	1
868	X[7,58]	*	0	0	1
869	X[7,59]	*	0	0	1
870	X[7,60]	*	0	0	1
871	X[7,61]	*	0	0	1
872	X[7,62]	*	0	0	1
873	X[7,63]	*	0	0	1
874	X[7,64]	*	0	0	1
875	X[7,65]	*	0	0	1
876	X[7,66]	*	0	0	1
877	X[7,67]	*	0	0	1
878	X[7,68]	*	0	0	1
879	X[7,69]	*	0	0	1
880	X[7,70]	*	0	0	1
881	X[7,71]	*	0	0	1
882	X[7,72]	*	0	0	1
883	X[7,73]	*	0	0	1
884	X[7,74]	*	0	0	1
885	X[7,75]	*	0	0	1
886	X[7,76]	*	0	0	1
887	X[7,77]	*	0	0	1
888	X[7,78]	*	0	0	1
889	X[7,79]	*	0	0	1
890	X[7,80]	*	0	0	1
891	X[7,81]	*	0	0	1
892	X[7,82]	*	0	0	1
893	X[7,83]	*	0	0	1
894	X[7,84]	*	0	0	1
895	X[7,85]	*	0	0	1
896	X[7,86]	*	0	0	1
897	X[7,87]	*	0	0	1
898	X[7,88]	*	0	0	1
899	X[7,89]	*	0	0	1
900	X[7,90]	*	0	0	1
901	X[7,91]	*	0	0	1
902	X[7,92]	*	0	0	1
903	X[7,93]	*	0	0	1
904	X[7,94]	*	0	0	1
905	X[7,95]	*	0	0	1
906	X[7,96]	*	0	0	1
907	X[7,97]	*	0	0	1
908	X[7,98]	*	0	0	1
909	X[7,99]	*	0	0	1
910	X[7,100]	*	0	0	1
911	X[7,101]	*	0	0	1
912	X[7,102]	*	0	0	1

913 X[7,103] * 0 0 1
914 X[7,104] * 0 0 1
915 X[7,105] * 0 0 1
916 X[7,106] * 0 0 1
917 X[7,107] * 0 0 1
918 X[7,108] * 0 0 1
919 X[7,109] * 0 0 1
920 X[7,110] * 0 0 1
921 X[7,111] * 0 0 1
922 X[7,112] * 0 0 1
923 X[7,113] * 0 0 1
924 X[7,114] * 0 0 1
925 X[7,115] * 0 0 1
926 X[7,116] * 0 0 1
927 X[7,117] * 0 0 1
928 X[7,118] * 0 0 1
929 X[7,119] * 0 0 1
930 X[7,120] * 0 0 1
931 X[7,121] * 0 0 1
932 X[7,122] * 0 0 1
933 X[7,123] * 0 0 1
934 X[7,124] * 0 0 1
935 X[7,125] * 0 0 1
936 X[7,126] * 0 0 1
937 X[7,127] * 0 0 1
938 X[7,128] * 0 0 1
939 X[7,129] * 0 0 1
940 X[7,130] * 0 0 1
941 X[7,131] * 0 0 1
942 X[7,132] * 0 0 1
943 X[7,133] * 0 0 1
944 X[7,134] * 0 0 1
945 X[7,135] * 0 0 1
946 X[8,1] * 0 0 1
947 X[8,2] * 0 0 1
948 X[8,3] * 0 0 1
949 X[8,4] * 0 0 1
950 X[8,5] * 0 0 1
951 X[8,6] * 0 0 1
952 X[8,7] * 0 0 1
953 X[8,8] * 0 0 1
954 X[8,9] * 0 0 1
955 X[8,10] * 0 0 1
956 X[8,11] * 0 0 1
957 X[8,12] * 0 0 1
958 X[8,13] * 0 0 1
959 X[8,14] * 0 0 1
960 X[8,15] * 0 0 1
961 X[8,16] * 0 0 1
962 X[8,17] * 0 0 1
963 X[8,18] * 0 0 1
964 X[8,19] * 0 0 1
965 X[8,20] * 0 0 1
966 X[8,21] * 0 0 1
967 X[8,22] * 1 0 1
968 X[8,23] * 0 0 1
969 X[8,24] * 0 0 1
970 X[8,25] * 0 0 1
971 X[8,26] * 0 0 1
972 X[8,27] * 0 0 1
973 X[8,28] * 0 0 1
974 X[8,29] * 0 0 1
975 X[8,30] * 0 0 1
976 X[8,31] * 0 0 1

977	X[8,32]	*	0	0	1
978	X[8,33]	*	0	0	1
979	X[8,34]	*	0	0	1
980	X[8,35]	*	0	0	1
981	X[8,36]	*	0	0	1
982	X[8,37]	*	0	0	1
983	X[8,38]	*	0	0	1
984	X[8,39]	*	0	0	1
985	X[8,40]	*	0	0	1
986	X[8,41]	*	0	0	1
987	X[8,42]	*	0	0	1
988	X[8,43]	*	0	0	1
989	X[8,44]	*	0	0	1
990	X[8,45]	*	0	0	1
991	X[8,46]	*	0	0	1
992	X[8,47]	*	0	0	1
993	X[8,48]	*	0	0	1
994	X[8,49]	*	0	0	1
995	X[8,50]	*	0	0	1
996	X[8,51]	*	0	0	1
997	X[8,52]	*	0	0	1
998	X[8,53]	*	0	0	1
999	X[8,54]	*	0	0	1
1000	X[8,55]	*	0	0	1
1001	X[8,56]	*	0	0	1
1002	X[8,57]	*	0	0	1
1003	X[8,58]	*	0	0	1
1004	X[8,59]	*	0	0	1
1005	X[8,60]	*	0	0	1
1006	X[8,61]	*	0	0	1
1007	X[8,62]	*	0	0	1
1008	X[8,63]	*	0	0	1
1009	X[8,64]	*	0	0	1
1010	X[8,65]	*	0	0	1
1011	X[8,66]	*	0	0	1
1012	X[8,67]	*	0	0	1
1013	X[8,68]	*	0	0	1
1014	X[8,69]	*	0	0	1
1015	X[8,70]	*	0	0	1
1016	X[8,71]	*	0	0	1
1017	X[8,72]	*	0	0	1
1018	X[8,73]	*	0	0	1
1019	X[8,74]	*	0	0	1
1020	X[8,75]	*	0	0	1
1021	X[8,76]	*	0	0	1
1022	X[8,77]	*	0	0	1
1023	X[8,78]	*	0	0	1
1024	X[8,79]	*	0	0	1
1025	X[8,80]	*	0	0	1
1026	X[8,81]	*	0	0	1
1027	X[8,82]	*	0	0	1
1028	X[8,83]	*	0	0	1
1029	X[8,84]	*	0	0	1
1030	X[8,85]	*	0	0	1
1031	X[8,86]	*	0	0	1
1032	X[8,87]	*	0	0	1
1033	X[8,88]	*	0	0	1
1034	X[8,89]	*	0	0	1
1035	X[8,90]	*	0	0	1
1036	X[8,91]	*	0	0	1
1037	X[8,92]	*	0	0	1
1038	X[8,93]	*	0	0	1
1039	X[8,94]	*	0	0	1
1040	X[8,95]	*	0	0	1

1041 X[8,96] * 0 0 1
1042 X[8,97] * 0 0 1
1043 X[8,98] * 0 0 1
1044 X[8,99] * 0 0 1
1045 X[8,100] * 0 0 1
1046 X[8,101] * 0 0 1
1047 X[8,102] * 0 0 1
1048 X[8,103] * 0 0 1
1049 X[8,104] * 0 0 1
1050 X[8,105] * 0 0 1
1051 X[8,106] * 0 0 1
1052 X[8,107] * 0 0 1
1053 X[8,108] * 0 0 1
1054 X[8,109] * 0 0 1
1055 X[8,110] * 0 0 1
1056 X[8,111] * 0 0 1
1057 X[8,112] * 0 0 1
1058 X[8,113] * 0 0 1
1059 X[8,114] * 0 0 1
1060 X[8,115] * 0 0 1
1061 X[8,116] * 0 0 1
1062 X[8,117] * 0 0 1
1063 X[8,118] * 0 0 1
1064 X[8,119] * 0 0 1
1065 X[8,120] * 0 0 1
1066 X[8,121] * 0 0 1
1067 X[8,122] * 0 0 1
1068 X[8,123] * 0 0 1
1069 X[8,124] * 0 0 1
1070 X[8,125] * 0 0 1
1071 X[8,126] * 0 0 1
1072 X[8,127] * 0 0 1
1073 X[8,128] * 0 0 1
1074 X[8,129] * 0 0 1
1075 X[8,130] * 0 0 1
1076 X[8,131] * 0 0 1
1077 X[8,132] * 0 0 1
1078 X[8,133] * 0 0 1
1079 X[8,134] * 0 0 1
1080 X[8,135] * 0 0 1
1081 X[9,1] * 0 0 1
1082 X[9,2] * 0 0 1
1083 X[9,3] * 0 0 1
1084 X[9,4] * 0 0 1
1085 X[9,5] * 0 0 1
1086 X[9,6] * 0 0 1
1087 X[9,7] * 0 0 1
1088 X[9,8] * 0 0 1
1089 X[9,9] * 0 0 1
1090 X[9,10] * 0 0 1
1091 X[9,11] * 0 0 1
1092 X[9,12] * 0 0 1
1093 X[9,13] * 0 0 1
1094 X[9,14] * 0 0 1
1095 X[9,15] * 0 0 1
1096 X[9,16] * 0 0 1
1097 X[9,17] * 0 0 1
1098 X[9,18] * 0 0 1
1099 X[9,19] * 0 0 1
1100 X[9,20] * 0 0 1
1101 X[9,21] * 0 0 1
1102 X[9,22] * 0 0 1
1103 X[9,23] * 0 0 1
1104 X[9,24] * 0 0 1

1105	X[9,25]	*	0	0	1
1106	X[9,26]	*	0	0	1
1107	X[9,27]	*	0	0	1
1108	X[9,28]	*	0	0	1
1109	X[9,29]	*	0	0	1
1110	X[9,30]	*	0	0	1
1111	X[9,31]	*	0	0	1
1112	X[9,32]	*	0	0	1
1113	X[9,33]	*	0	0	1
1114	X[9,34]	*	1	0	1
1115	X[9,35]	*	0	0	1
1116	X[9,36]	*	0	0	1
1117	X[9,37]	*	0	0	1
1118	X[9,38]	*	0	0	1
1119	X[9,39]	*	0	0	1
1120	X[9,40]	*	0	0	1
1121	X[9,41]	*	0	0	1
1122	X[9,42]	*	0	0	1
1123	X[9,43]	*	0	0	1
1124	X[9,44]	*	0	0	1
1125	X[9,45]	*	0	0	1
1126	X[9,46]	*	0	0	1
1127	X[9,47]	*	0	0	1
1128	X[9,48]	*	0	0	1
1129	X[9,49]	*	0	0	1
1130	X[9,50]	*	0	0	1
1131	X[9,51]	*	0	0	1
1132	X[9,52]	*	0	0	1
1133	X[9,53]	*	0	0	1
1134	X[9,54]	*	0	0	1
1135	X[9,55]	*	0	0	1
1136	X[9,56]	*	0	0	1
1137	X[9,57]	*	0	0	1
1138	X[9,58]	*	0	0	1
1139	X[9,59]	*	0	0	1
1140	X[9,60]	*	0	0	1
1141	X[9,61]	*	0	0	1
1142	X[9,62]	*	0	0	1
1143	X[9,63]	*	0	0	1
1144	X[9,64]	*	0	0	1
1145	X[9,65]	*	0	0	1
1146	X[9,66]	*	0	0	1
1147	X[9,67]	*	0	0	1
1148	X[9,68]	*	0	0	1
1149	X[9,69]	*	0	0	1
1150	X[9,70]	*	0	0	1
1151	X[9,71]	*	0	0	1
1152	X[9,72]	*	0	0	1
1153	X[9,73]	*	0	0	1
1154	X[9,74]	*	0	0	1
1155	X[9,75]	*	0	0	1
1156	X[9,76]	*	0	0	1
1157	X[9,77]	*	0	0	1
1158	X[9,78]	*	0	0	1
1159	X[9,79]	*	0	0	1
1160	X[9,80]	*	0	0	1
1161	X[9,81]	*	0	0	1
1162	X[9,82]	*	0	0	1
1163	X[9,83]	*	0	0	1
1164	X[9,84]	*	0	0	1
1165	X[9,85]	*	0	0	1
1166	X[9,86]	*	0	0	1
1167	X[9,87]	*	0	0	1
1168	X[9,88]	*	0	0	1

1169 X[9,89] * 0 0 1
1170 X[9,90] * 0 0 1
1171 X[9,91] * 0 0 1
1172 X[9,92] * 0 0 1
1173 X[9,93] * 0 0 1
1174 X[9,94] * 0 0 1
1175 X[9,95] * 0 0 1
1176 X[9,96] * 0 0 1
1177 X[9,97] * 0 0 1
1178 X[9,98] * 0 0 1
1179 X[9,99] * 0 0 1
1180 X[9,100] * 0 0 1
1181 X[9,101] * 0 0 1
1182 X[9,102] * 0 0 1
1183 X[9,103] * 0 0 1
1184 X[9,104] * 0 0 1
1185 X[9,105] * 0 0 1
1186 X[9,106] * 0 0 1
1187 X[9,107] * 0 0 1
1188 X[9,108] * 0 0 1
1189 X[9,109] * 0 0 1
1190 X[9,110] * 0 0 1
1191 X[9,111] * 0 0 1
1192 X[9,112] * 0 0 1
1193 X[9,113] * 0 0 1
1194 X[9,114] * 0 0 1
1195 X[9,115] * 0 0 1
1196 X[9,116] * 0 0 1
1197 X[9,117] * 0 0 1
1198 X[9,118] * 0 0 1
1199 X[9,119] * 0 0 1
1200 X[9,120] * 0 0 1
1201 X[9,121] * 0 0 1
1202 X[9,122] * 0 0 1
1203 X[9,123] * 0 0 1
1204 X[9,124] * 0 0 1
1205 X[9,125] * 0 0 1
1206 X[9,126] * 0 0 1
1207 X[9,127] * 0 0 1
1208 X[9,128] * 0 0 1
1209 X[9,129] * 0 0 1
1210 X[9,130] * 0 0 1
1211 X[9,131] * 0 0 1
1212 X[9,132] * 0 0 1
1213 X[9,133] * 0 0 1
1214 X[9,134] * 0 0 1
1215 X[9,135] * 0 0 1
1216 X[10,1] * 0 0 1
1217 X[10,2] * 0 0 1
1218 X[10,3] * 0 0 1
1219 X[10,4] * 0 0 1
1220 X[10,5] * 0 0 1
1221 X[10,6] * 0 0 1
1222 X[10,7] * 0 0 1
1223 X[10,8] * 0 0 1
1224 X[10,9] * 0 0 1
1225 X[10,10] * 0 0 1
1226 X[10,11] * 0 0 1
1227 X[10,12] * 0 0 1
1228 X[10,13] * 1 0 1
1229 X[10,14] * 0 0 1
1230 X[10,15] * 0 0 1
1231 X[10,16] * 0 0 1
1232 X[10,17] * 0 0 1

1233	X[10,18]	*	0	0	1
1234	X[10,19]	*	0	0	1
1235	X[10,20]	*	0	0	1
1236	X[10,21]	*	0	0	1
1237	X[10,22]	*	0	0	1
1238	X[10,23]	*	0	0	1
1239	X[10,24]	*	0	0	1
1240	X[10,25]	*	0	0	1
1241	X[10,26]	*	0	0	1
1242	X[10,27]	*	0	0	1
1243	X[10,28]	*	0	0	1
1244	X[10,29]	*	0	0	1
1245	X[10,30]	*	0	0	1
1246	X[10,31]	*	0	0	1
1247	X[10,32]	*	0	0	1
1248	X[10,33]	*	0	0	1
1249	X[10,34]	*	0	0	1
1250	X[10,35]	*	0	0	1
1251	X[10,36]	*	0	0	1
1252	X[10,37]	*	0	0	1
1253	X[10,38]	*	0	0	1
1254	X[10,39]	*	0	0	1
1255	X[10,40]	*	0	0	1
1256	X[10,41]	*	0	0	1
1257	X[10,42]	*	0	0	1
1258	X[10,43]	*	0	0	1
1259	X[10,44]	*	0	0	1
1260	X[10,45]	*	0	0	1
1261	X[10,46]	*	0	0	1
1262	X[10,47]	*	0	0	1
1263	X[10,48]	*	0	0	1
1264	X[10,49]	*	0	0	1
1265	X[10,50]	*	0	0	1
1266	X[10,51]	*	0	0	1
1267	X[10,52]	*	0	0	1
1268	X[10,53]	*	0	0	1
1269	X[10,54]	*	0	0	1
1270	X[10,55]	*	0	0	1
1271	X[10,56]	*	0	0	1
1272	X[10,57]	*	0	0	1
1273	X[10,58]	*	0	0	1
1274	X[10,59]	*	0	0	1
1275	X[10,60]	*	0	0	1
1276	X[10,61]	*	0	0	1
1277	X[10,62]	*	0	0	1
1278	X[10,63]	*	0	0	1
1279	X[10,64]	*	0	0	1
1280	X[10,65]	*	0	0	1
1281	X[10,66]	*	0	0	1
1282	X[10,67]	*	0	0	1
1283	X[10,68]	*	0	0	1
1284	X[10,69]	*	0	0	1
1285	X[10,70]	*	0	0	1
1286	X[10,71]	*	0	0	1
1287	X[10,72]	*	0	0	1
1288	X[10,73]	*	0	0	1
1289	X[10,74]	*	0	0	1
1290	X[10,75]	*	0	0	1
1291	X[10,76]	*	0	0	1
1292	X[10,77]	*	0	0	1
1293	X[10,78]	*	0	0	1
1294	X[10,79]	*	0	0	1
1295	X[10,80]	*	0	0	1
1296	X[10,81]	*	0	0	1

1297	X[10,82]	*	0	0	1
1298	X[10,83]	*	0	0	1
1299	X[10,84]	*	0	0	1
1300	X[10,85]	*	0	0	1
1301	X[10,86]	*	0	0	1
1302	X[10,87]	*	0	0	1
1303	X[10,88]	*	0	0	1
1304	X[10,89]	*	0	0	1
1305	X[10,90]	*	0	0	1
1306	X[10,91]	*	0	0	1
1307	X[10,92]	*	0	0	1
1308	X[10,93]	*	0	0	1
1309	X[10,94]	*	0	0	1
1310	X[10,95]	*	0	0	1
1311	X[10,96]	*	0	0	1
1312	X[10,97]	*	0	0	1
1313	X[10,98]	*	0	0	1
1314	X[10,99]	*	0	0	1
1315	X[10,100]	*	0	0	1
1316	X[10,101]	*	0	0	1
1317	X[10,102]	*	0	0	1
1318	X[10,103]	*	0	0	1
1319	X[10,104]	*	0	0	1
1320	X[10,105]	*	0	0	1
1321	X[10,106]	*	0	0	1
1322	X[10,107]	*	0	0	1
1323	X[10,108]	*	0	0	1
1324	X[10,109]	*	0	0	1
1325	X[10,110]	*	0	0	1
1326	X[10,111]	*	0	0	1
1327	X[10,112]	*	0	0	1
1328	X[10,113]	*	0	0	1
1329	X[10,114]	*	0	0	1
1330	X[10,115]	*	0	0	1
1331	X[10,116]	*	0	0	1
1332	X[10,117]	*	0	0	1
1333	X[10,118]	*	0	0	1
1334	X[10,119]	*	0	0	1
1335	X[10,120]	*	0	0	1
1336	X[10,121]	*	0	0	1
1337	X[10,122]	*	0	0	1
1338	X[10,123]	*	0	0	1
1339	X[10,124]	*	0	0	1
1340	X[10,125]	*	0	0	1
1341	X[10,126]	*	0	0	1
1342	X[10,127]	*	0	0	1
1343	X[10,128]	*	0	0	1
1344	X[10,129]	*	0	0	1
1345	X[10,130]	*	0	0	1
1346	X[10,131]	*	0	0	1
1347	X[10,132]	*	0	0	1
1348	X[10,133]	*	0	0	1
1349	X[10,134]	*	0	0	1
1350	X[10,135]	*	0	0	1

Integer feasibility conditions:

KKT.PE: **max**.abs.err = 0.00e+00 on **row** 0
max.rel.err = 0.00e+00 on **row** 0
High quality

KKT.PB: **max**.abs.err = 0.00e+00 on **row** 0
max.rel.err = 0.00e+00 on **row** 0
High quality

End of output