

0	0	2	2	0	0	2	0	2	2
1	1	0	3	0	0	0	0	3	3
0	0	0	0	1	0	1	0	0	4
1	1	0	0	1	0	1	1	1	0
1	1	0	1	0	0	0	0	0	1
1	0	1	1	0	1	0	0	1	1
1	1	1	1	0	1	1	0	1	0
1	0	0	1	0	0	0	0	0	1
1	1	0	1	0	1	1	0	0	1
0	1	0	0	1	0	1	1	1	1