0	0	1	1	1	1	1	0	1	0	1	1	1	1	1
1	1	0	1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	0	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	0	1	1	1	1	0	1	1	1	1	1	1
1	1	1	1	1	0	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	1	1	1	1	1	0	1	0	1	1	1	1	1
0	1	1	0	1	2	2	2	1	1	1	1	2	2	2	2
0	1	2	1	0	1	2	3	2	2	2	2	2	3	3	3
0	1	2	2	1	1	2	3	3	3	3	3	3	3	4	4
0	1	2	3	0	1	2	3	4	0	1	2	3	4	4	5
0	1	2	3	1	1	0	1	2	1	1	2	3	4	5	5
0	1	2	3	2	2	1	1	2	2	2	2	3	4	5	6
0	1	2	3	3	3	2	2	2	3	3	3	3	4	5	6
0	1	2	3	4	4	3	3	3	3	4	4	4	4	5	6