	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	0	0	0	1	2	1	0	0	0	0	0	0	0	0	0
2	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0
3	0	1	0	0	1	0	0	2	1	1	0	0	0	0	0
4	1	2	1	1	0	0	1	1	0	0	1	0	0	0	0
5	1	2	1	1	0	1	0	1	0	0	0	1	0	1	1
6	0	0	1	1	2	2	1	0	0	0	0	1	1	0	0
7	0	0	1	1	2	2	1	0	0	0	0	2	0	0	0
8	0	1	0	0	1	0	1	1	0	0	1	1	0	0	0
9	0	1	0	1	0	0	0	2	1	1	0	1	0	0	0
10	1	2	1	0	0	0	0	1	0	0	0	0	1	0	0