	0	1	2	3	4	5	6	7	8	9	10
0	0	1	2	1	2	3	2	2	1	2	3
1	1	0	1	1	2	2	3	3	2	3	2
2	2	1	0	1	1	1	2	2	2	2	1
3	1	1	1	0	1	2	2	2	1	2	2
4	2	2	1	1	0	1	1	2	1	2	2
5	3	2	1	2	1	0	1	2	2	2	1
6	2	3	2	2	1	1	0	1	1	2	1
7	2	3	2	2	2	2	1	0	1	1	1
8	1	2	2	1	1	2	1	1	0	1	2
9	2	3	2	2	2	2	2	1	1	0	1
10	3	2	1	2	2	1	1	1	2	1	0