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