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