

	↑	↗	→	↘	↓	↙	←	↖
↑	5	1	1	1	1	2	1	2
↗	2	10	0	1	0	0	0	0
→	1	4	2	0	0	1	0	0
↘	0	2	2	2	3	0	0	0
↓	1	1	2	4	8	1	1	1
↙	0	0	0	0	1	2	2	2
←	0	1	3	2	5	5	12	4
↖	0	0	0	0	0	1	0	8