N	Adjacency Matrix	Run Time
5	0 -1 4 0 0 0 0 3 2 2 0 0 0 0 0 0 1 5 0 0 0 0 0 -3 0	0.205
5	0 2 0 0 1 3 0 0 2 0 0 2 0 0 -1 0 -1 3 0 3 0 2 1 3 0	0.247ms
6	0 2 0 0 1 3 0 0 2 0 0 2 0 -1 0 0 -1 3 3 0 2 0 1 3 1 2 0 0 0 3 2 0 1 -1 1 0	0.426ms
8	0 2 0 0 1 3 0 2 0 0 0 2 0 -1 0 -1 3 3 0 0 2 1 3 1 2 0 0 0 3 2 0 1 -1 1 3 3 0 -1 1 1 0 2 0 1 -1 0 0 2 0 1 3 0 1 0 0 0 0 0 2 -1 1 3 3 0	1.168ms
10	0 2 0 0 1 3 0 2 0 0 2 0 0 -1 0 -1 3 3 0 2 1 3 0 1 2 0 0 3 2 0 1 -1 1 0 3 3 -1 1 1 0 2 0 1 -1 0 0 2 0 1 3 0 1 0 0 0 0 0 2 -1 1 3 3 0 1 1 1 0 0 1 1 0 0 0 0 3 2 3 0 0 3 2 0 0 2 2 0 -1 3 0 1 0 1 1 3 2 2 0 0 0 0	2.755ms
15	0 2 0 0 1 3 0 2 0 0 2 0 -1 0 -1 3 0 3 0 2 1 3 1 2 0 0 3 2 0 1 -1 1 1 0 3 3 -1 1 1 0 2 0 1 -1 0 2 0 1 3 0 0 1 0 0 0 0 2 -1 1 3 3 0 1 1 1 0 0 1 1 0 0 0 0 3 2 3 0 3 2 0 0 0 2 2 0 -1 3 1 0 1 1 3 2 2 0 0 0 0 3 1 2 2 3 -1 0 0 -1 2 0 0 2 0 2 0 0 -1 1 2 0 0 0 2 0 0 2 3 2 0 0 0 0 0 -1 0 -1 3 0 0 0 1 0 3 2 0 0 0 1 2 0 0 0 2 0 3 0 2 -1 0 2 3 0 0 0 0 3 0 0 0 0 2 1 2 0 2 3 0 3 0 0 1 2 1 3 0 1 1 3 3 0 0 0 3 3 0 2 0 0 1 1 2 2 0 0 0 -1 1 0 3 3 0 0	13.133ms

	0 1 3 2 0 0 0 3 0 0 0 0 1 0 0	
100	----	31072.8ms