

Vertices	Edges	Vertices*Edges	Time (milliseconds)
5	5	25	0.009
5	15	75	0.014
10	10	100	0.016
10	40	400	0.049
10	75	750	0.081
20	20	400	0.053
20	50	1000	0.126
20	100	2000	0.201
50	50	2500	0.305
50	200	10000	1.031
100	100	10000	1.052
50	500	25000	2.32
100	500	50000	4.697
100	1000	100000	5.347

