Candidates	200	400	600	800	1000	1200	1400	1600	1800	2000
Memory (MB)	17.69	34.80	52.13	69.65	87.34	105.14	123.16	141.26	159.49	177.93
Time (s)	0.27	0.51	0.65	1.03	1.28	1.56	1.98	2.13	2.34	2.56