

Candidates	100	200	300	400	500	600	700	800	900	1000
Memory (MB)	17.24	33.82	50.21	66.45	82.67	98.91	115.26	131.92	149.00	166.30
Time (s)	1.14	1.99	2.78	3.49	4.83	5.66	6.88	7.99	9.14	10.43