#	Array size	Exec Time	
1	5000	00:00:00.0000650	650
2	10000	00:00:00.0000667	667
3	15000	00:00:00.0000581	581
4	20000	00:00:00.0000832	832
5	25000	00:00:00.0001499	1499
6	30000	00:00:00.0001094	1094
7	35000	00:00:00.0003415	3415
8	40000	00:00:00.0001602	1602
9	45000	00:00:00.0001225	1225
10	50000	00:00:00.0000558	558
11	55000	00:00:00.0001602	1602
12	60000	00:00:00.0001585	1585
13	65000	00:00:00.0001374	1374
14	70000	00:00:00.0002731	2731
15	75000	00:00:00.0002668	2668
16	80000	00:00:00.0001875	1875
17	85000	00:00:00.0001191	1191
18	90000	00:00:00.0002446	2446
19	95000	00:00:00.0003278	3278
20	100000	00:00:00.0003865	3865
21	105000	00:00:00.0002383	2383
22	110000	00:00:00.0004111	4111
23	115000	00:00:00.0005262	5262
24	120000	00:00:00.0004561	4561
25	125000	00:00:00.0000878	878
26	130000	00:00:00.0005097	5097
27	135000	00:00:00.0000216	216
28	140000	00:00:00.0005063	5063
29	145000	00:00:00.0000992	992
30	150000	00:00:00.0005730	5730
31	155000	00:00:00.0001761	1761
32	160000	00:00:00.0006859	6859
33	165000	00:00:00.0000843	843
34	170000	00:00:00.0007207	7207
35	175000	00:00:00.0005376	5376
36	180000	00:00:00.0006961	6961
37	185000	00:00:00.0003346	3346
38	190000	00:00:00.0002246	2246
39	195000	00:00:00.0007674	7674
40	200000	00:00:00.0000034	34
41	205000	00:00:00.0008016	8016

Imp. Linear Search

Exec Time (micro sec) vs Array Size