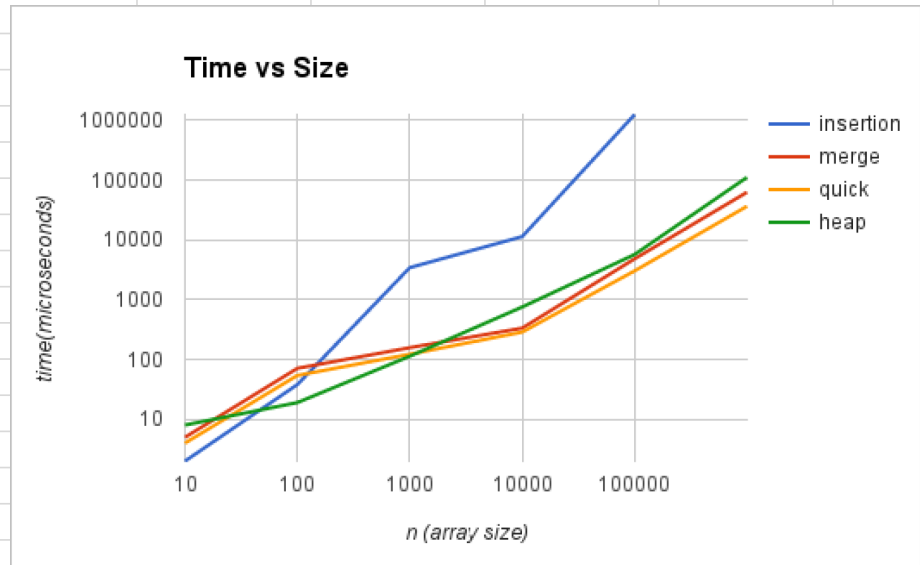
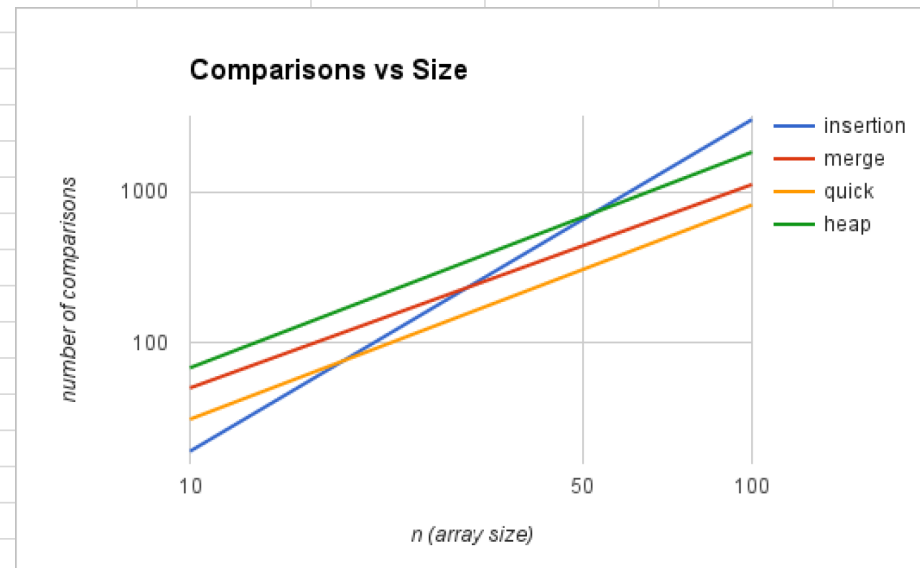


time(microsecs)				
size n	insertion	merge	quick	heap
10	2	5	4	8
100	38	71	54	19
1000	3410	157	122	113
10000	11241	333	286	750
100000	1227399	4779	3008	5649
1000000		61928	36085	109859

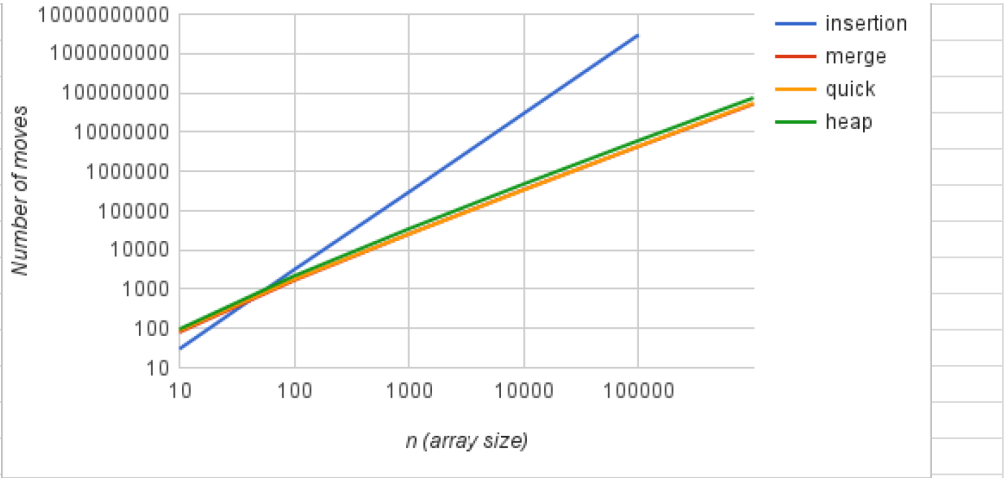


comparisons				
size n	insertion	merge	quick	heap
10	19	50	31	68
100	3019	1119	818	1835
1000	296836	17865	13847	31091
10000	29933855	243894	193549	443660
100000	3000604196	3101260	2566795	5760685
1000000		37632811	33050673	70750900



Moves vs Size

moves				
size n	insertion	merge	quick	heap
10	30	80	88	96
100	3148	1680	1794	2175
1000	298157	25457	25389	34579
10000	29947113	344039	337378	478796
100000	3000736824	4324400	4388963	6112266
1000000		51917044	54401004	74267749



Constant Factor	microseconds	comparisons	moves
Insertion	0.001137	0.15095	0.1574
Heap	0.00378	1.3809	1.636
Merge	0.05343	0.8421	1.264
Quick	0.040639	0.6156	1.35012