

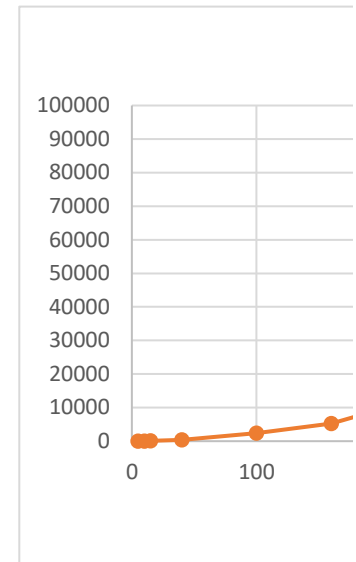
Sorting Method

Alist length

of comparisons

insert sort

5	8
10	32
15	67
40	374
100	2382
160	5280
320	22314
640	87279

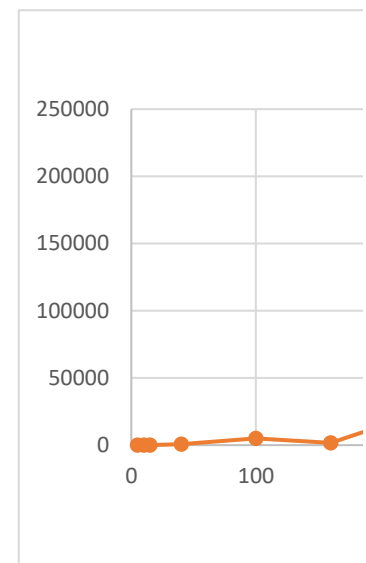


select sort

alist length

comparisons

5	10
10	45
15	105
40	780
100	4950
160	1720
320	51040
640	204480

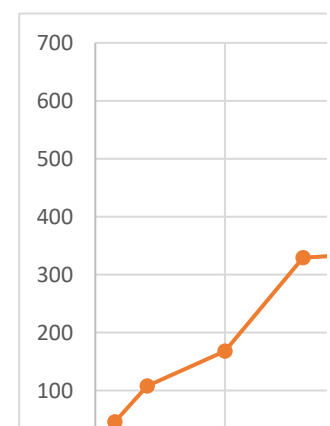


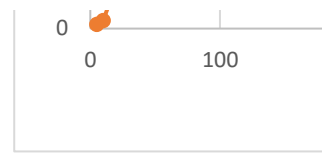
Merge Sort

Alist length

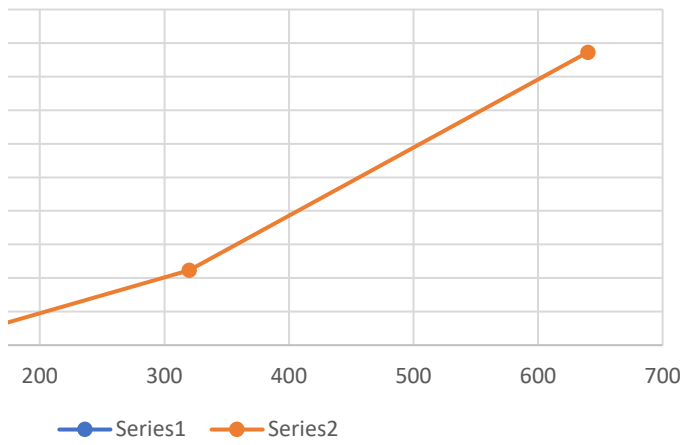
comparisons

5	7
10	14
15	46
40	108
100	168
160	329
320	350
640	650





Insertion Sort



Selection Sort

