

NAME: Huize Shi
ID: A92122910
Date: Feb. 10th, 2016
LOGIN: cs12wjz

Random	1,000	3,000	200,000	400,000	600,000
Insertion Sort	178,446	184,347	194,455,122	801,246,498	1,724,530,041
Merge Sort	253,755	340,144	16,187,122	31,614,311	49,517,135
Quick Sort	256,348	291,746	6,278,652	10,843,159	22,944,314

Reverse	1,000	3,000	200,000	400,000	600,000
Insertion Sort	153,035	304,149	512,399	1,645,103,523	3,432,195,491
Merge Sort	458,203	785,109	15,390,400	35,285,950	46,128,408
Quick Sort	298,924	284,002	4,919,387	13,384,992	14,918,477

Partial	1,000	3,000	200,000	400,000	600,000
Insertion Sort	89,293	143,983	70,284,109	344,104,483	784,109,388
Merge Sort	483,120	720,103	16,208,481	38,210,182	59,102,821
Quick Sort	248,109	243,128	4,672,934,239	12,149,949	16,392,104