

Part A:

Implementing 5 sorts: 20 /20

Bonus: 0/2

Part B:

Implementing program interface: 4/4

Getting the totality of heap/merge/quick/radix right: 1/ 1

Correctly identifying 'other' sort: 1/1

Half a mark per search for comparing different sizes: 2.5/2.5

Half a mark per search for comparing sorting vs re-sorting: 2.5/2.5

Total: 31/31 (or 33 with bonus)