GIT Department of Computer Engineering
CSE 222/505 - Spring 2016
Homework 08
Due date: May 09 2016 – 17:00 PM

Sort digits in your student number from the following table using the following methods and cleary show each step of the work (contents of the arrays)

- Bubble sort

- Selection sort

- Insertion sort

- Shell sort (for gap sizes, use the algorithm from the book)

- In place heap sort

- Merge sort

- Quick sort (pivot: median of first, middle, last elements)

Your will submit your homework to the TA in Lab 122. Your homework should be handwritten, no print outs or photocopies.

CONTACT :

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