

Lebanese American University
CSC310B – Algorithms Computer Lab
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First Session Exercise- 5-8
Sorting Revision

Write a java program that does the following:

- Get integer n from the user
 - Allows the user to enter n random numbers and store them in an array (or a list) L
- Shows the average of these numbers
- Using Bubble sort, sort L in descending order

Sample input & output

Input
6 5 3 1 6 2 0
Output
Average: 2.8 Sorted L: 0 1 2 3 5 6

When you finish submit your code (java file) via Blackboard (correct solutions will receive a bonus)