Lab 00, Fall 2020 Deadline: Friday, Sep 11, 5:00pm

Insertion Sort

Description This lab is dedicated to help you understand how you should test and submit your own code. You need to implement the insertion sort algorithm for sorting an array of integers.

Input structure The input starts with an integer number which indicates the number of elements (integers) to be sorted, n. Then, the elements follow, one per line.

Output structure Output the numbers in the reverse order. Each number must be immediately followed by a semi-colon. There should be no white character in your output.

Examples of input and output:

```
Input
6
15
13
12
11
16
14
Output
16;15;14;13;12;11;
```

You need to submit yourid.cpp file containing the solution. For more information see the lab guidelines for submission/grading, etc., which can be found in Files/Labs.