CSE100 Algorithm Design and Analysis Lab 00, Fall 2021 Last update: 8/25/2021 Deadline: See the Syllabus on CatCourses

## Find Max and Min

**Description** This lab is indented to help you understand how you should test and submit your own code. Therefore, we provide a solution (yourid.cpp). This lab will be worth ZERO points but we still strongly encourage you to submit your code to see if you've completely understood how submission and grading work.

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

**Output structure** Output the maximum of all numbers in the sequence, followed by a semicolon and the minimum number. There should be *no* white character in your output.

## Examples of input and output:

Input

6

15

13

12

11

16

14

Output

16;11

See the lab guidelines for submission/grading, etc., which can be found in Files/Labs.