# 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 or in the CatCourses page for this assignment.