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** Description: This document includes a testing plan and pseudocode design for a program which outputs the minimum and maximum of any number of user-entered integers.

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Testing Plan:

Input	Expected Output
User enters 1 integer Integers entered: 0	Min: 0 Max: 0
User enters 1 integer Integers entered: 9999	Min: 9999 Max: 9999
User enters 5 integers Integers entered: 1, 2, 3, 4, 5	Min: 1 Max: 5
User enters 5 integers Integers entered: -1, -2 -3 -4 -5	Min: -5 Max: -1
User enters 1 integer Integers entered: -9999	Min: -9999 Max: -9999
User enters 15 integer Integers entered: -15, 1, 0, 987, 351, -8632, 3, -15, 9, 5, 5, -65, 123, 16, 9999	Min: -8632 Max: 9999
User enters 3 integers Integers entered: 0, 0, 0	Min: 0 Max: 0
User enters 2 integers Integers entered: 0, -15	Min: -15 Max: 0

Pseudocode Design:

Ask user how many integers they will enter

Save entered number – 1 as loop counter

Prompt user to enter the specified number of integers

For the first integer entered, initialize *min* and *max* and assign them both the value of the first integer entered

For each subsequent integer entered, compare it to both *min* and *max*.

If its value is greater than *max*, save it as *max*.

If its value is less than *min*, save it as *min*.

Repeat preceding step for each integer entered (or number of times specified by loop counter)

Output the value of *min* and *max*