Testing Plan

user enters 1 integer: 1	Output: "Min: 1, Max: 1"
user enters 5 integers: 1,2,3,4,5	Output: "Min: 1, Max: 5"
user enters 4 integers: -2,-4,-6,-8	Output: "Min: -8, Max: -2"
user enters 4 integers: 2, -4, 6, -8	Output: "Min: -8, Max: 6"
user enters 5 integers: 1,1,1,1,1	Output: "Min: 1, Max: 1"
user enters 3 integers: 50, -50, 0	Output: "Min: -50, Max: 50"

Design

Initialize the integer counter and set to 1.

Print "How many integers would you like to enter?"

Prompt the user to enter the final number of integers.

Print the final number of integers.

Prompt the user for the first integer.

Set the minimum integer and maximum integer value to the first integer.

While the integer counter < final number of integers

Input the next integer

If the integer is less than the minimum integer, set the minimum integer to the next integer.

If the integer is more than the maximum integer, set the maximum integer to the next integer.

Add 1 to the integer counter.

Output the minimum and maximum integers.