

Author: Adam Wright

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Description: Assignment 3a project plan

Testing Input	Testing Output
Request for integer Input	Request for integer output
User enters 1 for the number of integers User enters 2 for the number of integers User enters 10 for the number of integers User enters 11 for the number of integers	Please enter 1 integer Please enter 2 integers Please enter 10 integers Please enter 11 integers
Integers entered input	Integers entered output
User enters 1 for the number of integers User enters 2 for the number of integers User enters 10 for the number of integers User enters 11 for the number of integers	The user is given the chance to enter 1 integer The user is given the chance to enter 2 integers The user is given then chance to enter 10 integers The user is given the chance to enter 11 integers
min max input	min max output
User enters 0 User enters 0, 1, 2, 3 User enters -10, 10 User enters -1, 0, 1 User enters 5, 10, 15 User enters -1000, 0, 1000	min and max display 0 min displays 0 and max displays 3 min displays -10 and max displays 10 min displays -1 and max displays 1 min displays 5 and max displays 15 min displays -1000 and max displays 1000

Create a variable to hold the number of integers to be entered

Create a variable to hold the integers as they as entered

Create variables to hold the min and max values

Prompt the user to enter an integer

Store the inputted integer in the variable for holding and checking against current min and current max

Prompt the user to enter the number of integers stored in the number of integers variable

Create loop counter variable set to 1

While loop counter is \leq integer counter variable

Input integer and store in the number holding variable

If the number now in the holding variable is $>$ than current max then set it as max

If the number now in the holding variable is $<$ than current min then set it as min

Print the word min with the stored min variable value

Print the word max with the stored max variable value