Lab 6—sentinel record logic loops

Write a program with the loop construct of your choice that lets the user enter a series of integers. The user should enter -99 to signal the end of the series. After all the numbers have been entered, the program should display the largest and smallest numbers entered. Your program should be written in general (i.e. it should work for any set of integers entered; it should not be data dependent.)

NOTE: you must use sentinel record logic and you must use a flag to control looping.

Here is a sample run to give you the required input and output formats:

Please enter a series of integers, separated by spaces. Enter -99 to stop:

<1 blank line>

5 12 13 -4 16 32 47 -2 -99

<1 blank line>

The smallest number entered is -4.

<1 blank line>

The largest number entered is 47.