

CS110: Computing Lab  
Department of CSE  
IIT Guwahati

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Module 02 Stage 02 Exercise 05

Write a program that reads 5 floating point values from keyboard.

It first determines if there is a repeating number in this set? If a number is repeating it prints all the number and reports a message saying that a xx.xx is repeated.

If there is no repeating number among the 5 values, it finds the largest value and reports it with a message that includes the 5 numbers and the message reporting the largest.

Here are possible output messages.

5.63 occurs more than once in 5.63, 3.3, 5.63, 3.009, 400.003.

400.0003 is the largest in 5.63, 3.3, 5.63, 3.009, 400.0003.