

1. PROGRAM 6 INSTRUCTIONS, CS101, PROF. LOFTIN

Write a program that reads in `doubles` from standard input until the end of file (when two `<CONTROL>D`'s are entered). The program should then print the maximum value that was input to the screen.

You will need

- a `Scanner`: the method `nextDouble()` will read the next double.
- a `while` loop to read input.
- to keep track of the maximum so far: you may wish to initialize this variable to `-Double.MAX_VALUE`

Your file should be labeled `Program6.java` and should be turned in via Blackboard.