EXERCISE 2 – Comparator

In this assignment, you will create a program that compares two numbers read from the input and outputs a message reporting the result.

- 1. Open the corresponding Project in Codeboard.io
- 2. In the main method, add the code needed to:
 - a. Declare two integer variables (num1, num2).
 - b. Print a message asking the user to enter a number.
 - c. Set the value of num1 to the number read from the screen.
 - d. Print a message asking the user to enter another number.
 - e. Set the value of num2 to the new input read from the screen.
 - f. Check whether num1 is equal, lower or higher than num2. (tip: use a combination of if else statements).
 - g. According to the result of the differente comparisons, print a message similar to "num1 is xxx than num2".
- 3. Run the program a number of times, checking that it works properly with different pairs of inputs.

(NOTE: to enter input in Codeboard.io use the text box at the bottom of the screen).

Submission Instructions

Once you have finished submit your solution using the Submit button of Codeboard