

Programming Assignment 3-1

1. Problem Definition

The primary purpose of this program is to display the smallest integer from three random integers. Three random numbers that range between 0 to 100 will be generated, and the smallest among the three will be printed out.

2. Input & Output

Input: none. All outputs will be automatically displayed when running the file.

Output: three random integers ranged between 0 to 100 and one smallest integer among the three.

3. Variables

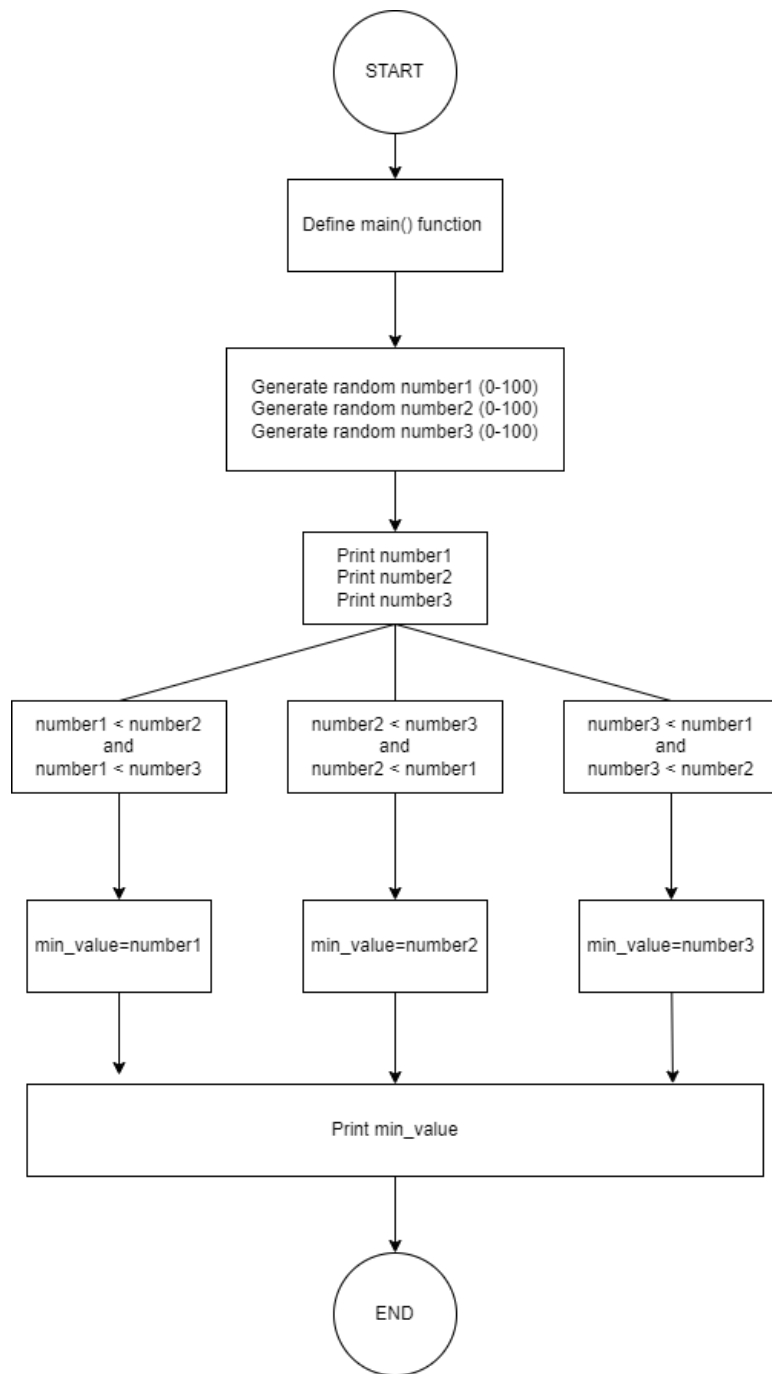
number1 = first random number

number2 = second random number

number3 = third random number

min_value = the smallest number among the three

4. Flow Chart



5. Errors and Lessons

-Errors:

- a. Missing colon after the if statement
- b. Missing blocks after the next line after the if statement
- c. Can not automatically print out the three numbers
- d. Missing f and "" for printing a string

-How to fix:

For 1,2 and 4, add the expected elements, and then problems will be solved.

For 2, use the three variables given at the top of the file then print them out in separate lines.