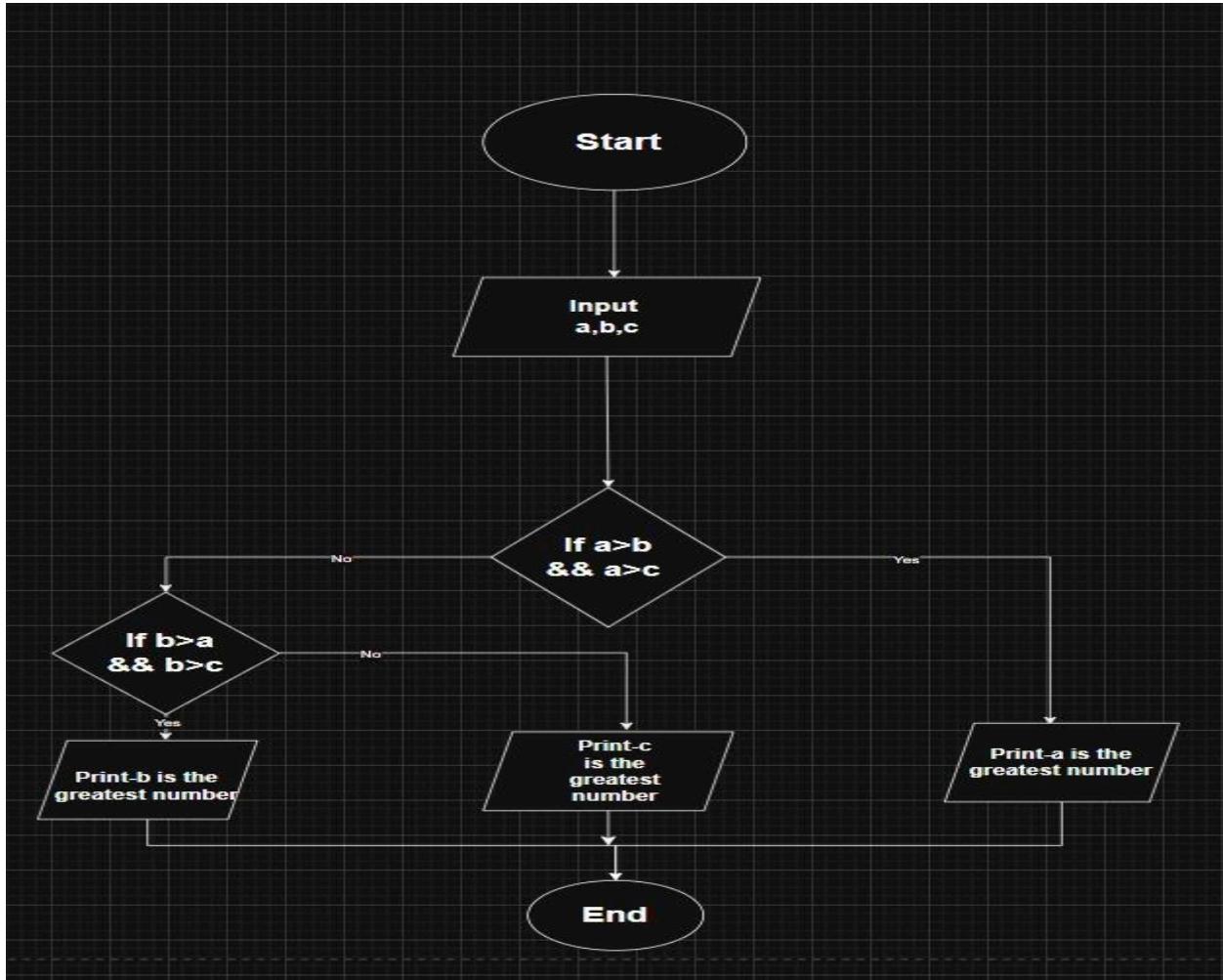


## Experiment 3.1:Largest of three numbers

Algorithm:

```
Step 1: START
Step 2: Prompt user to enter three integers
Step 3: READ num1
Step 4: READ num2
Step 5: READ num3
Step 6: IF (num1 >= num2) AND (num1 >= num3) THEN
        largest = num1
    ELSE IF (num2 >= num1) AND (num2 >= num3) THEN
        largest = num2
    ELSE
        largest = num3
    END IF
Step 7: PRINT largest
Step 8: STOP
```

Flowchart:



Code:

3.1.1. Largest of Three Numbers

05:11     -

Write a Python program that prompts the user to enter three integers. Print the largest of the three integers.

**Input Format:**

- The program will prompt the user to enter three integers, one per line.

**Output Format:**

- The output will display the largest integer among the three integers.

File Explorer

largestNu... 

```
1 a = int(input())
2 b = int(input())
3 c = int(input())
4
5 largest = a
6
7 if b > largest: largest = b
8 if c > largest: largest = c
9 print(largest)
```

Average time: 0.022 s Maximum time: 0.025 s 21.75 ms 25.00 ms

2 out of 2 shown test case(s) passed

2 out of 2 hidden test case(s) passed

Test case 1 21 ms

Expected output

Actual output

5 6 7 7

Test case 2 25 ms

Terminal Test cases

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