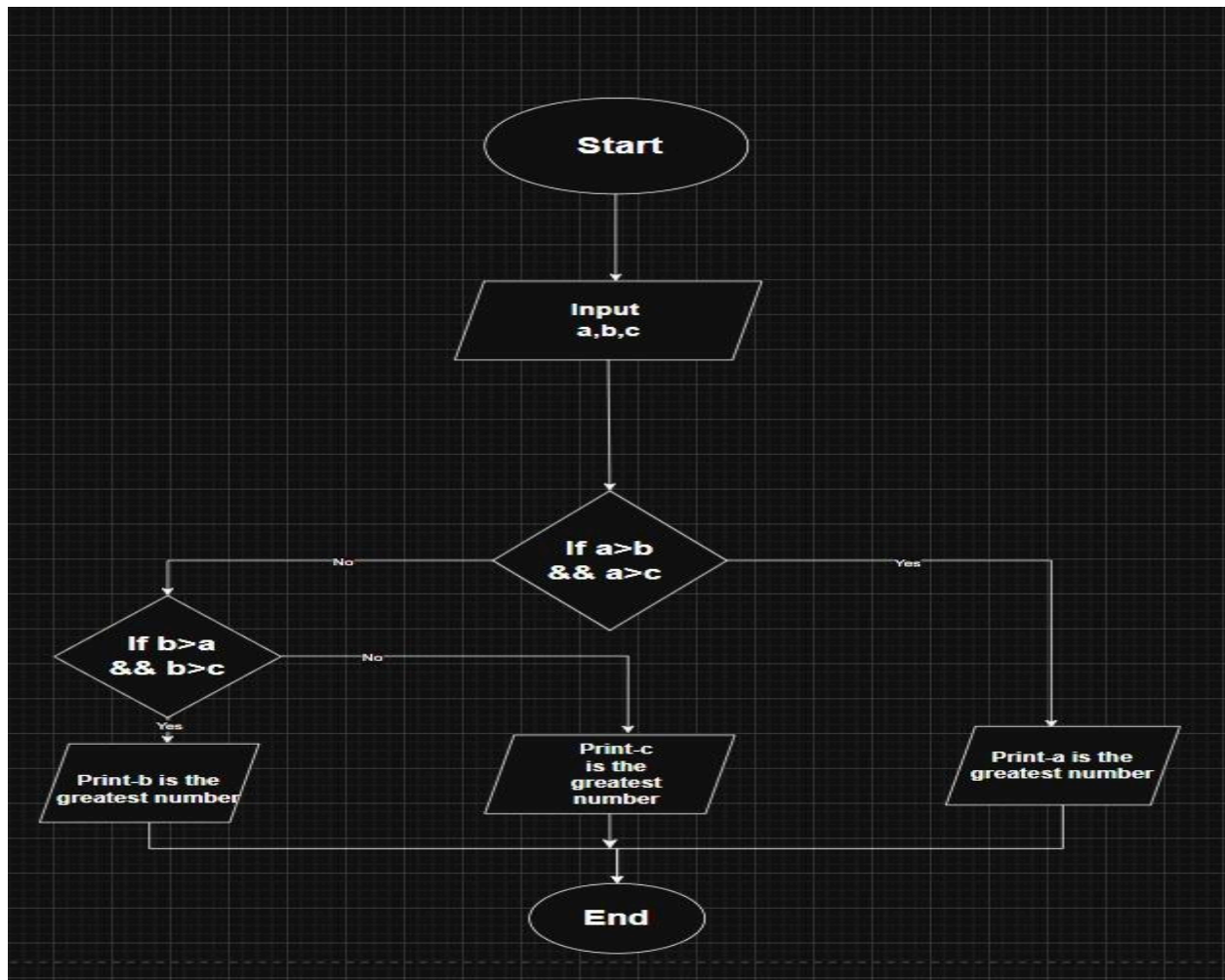


Experiment 3.1: Largest of three numbers

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:



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.

```
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** 

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

 Debug

5	5
6	6
7	7
7	7

Sample Test Cases

+

Test case 2 **25 ms**

Test cases

Terminal

 Prev

Reset

Submit

Next 

Code: