

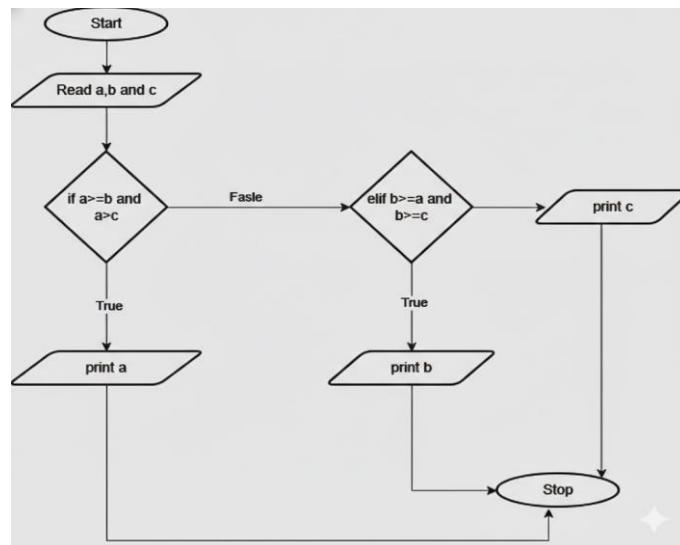
## Problem Statement:-

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

## Algorithm:-

1. Start.
2. Input three integers a, b, and c.
3. If  $a \geq b$  and  $a \geq c \rightarrow$  Print a as the largest number.
4. Else if  $b \geq a$  and  $b \geq c \rightarrow$  Print b as the largest number.
5. Else  $\rightarrow$  Print c as the largest number.
6. Stop

## Flowchart:-



## Execution:-

The screenshot shows the CodeTantra IDE interface. The left panel displays the problem statement: "3.1.1. Largest of Three Numbers" and "Write a Python program that prompts the user to enter three integers. Print the largest of the three integers.". The right panel shows the code editor with the following Python code:

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

The code defines a variable `largest` and initializes it to the value of `a`. It then checks if `b` is greater than `largest`, and if so, updates `largest` to `b`. Similarly, it checks if `c` is greater than `largest`, and if so, updates `largest` to `c`. Finally, it prints the value of `largest`.