

Experiment 3.1.1

Aim : Largest of three Numbers

Algorithm:

Step 1. Start

Step 2. Read the first integer a

Step 3. Read the second integer b

Step 4. Read the third integer c

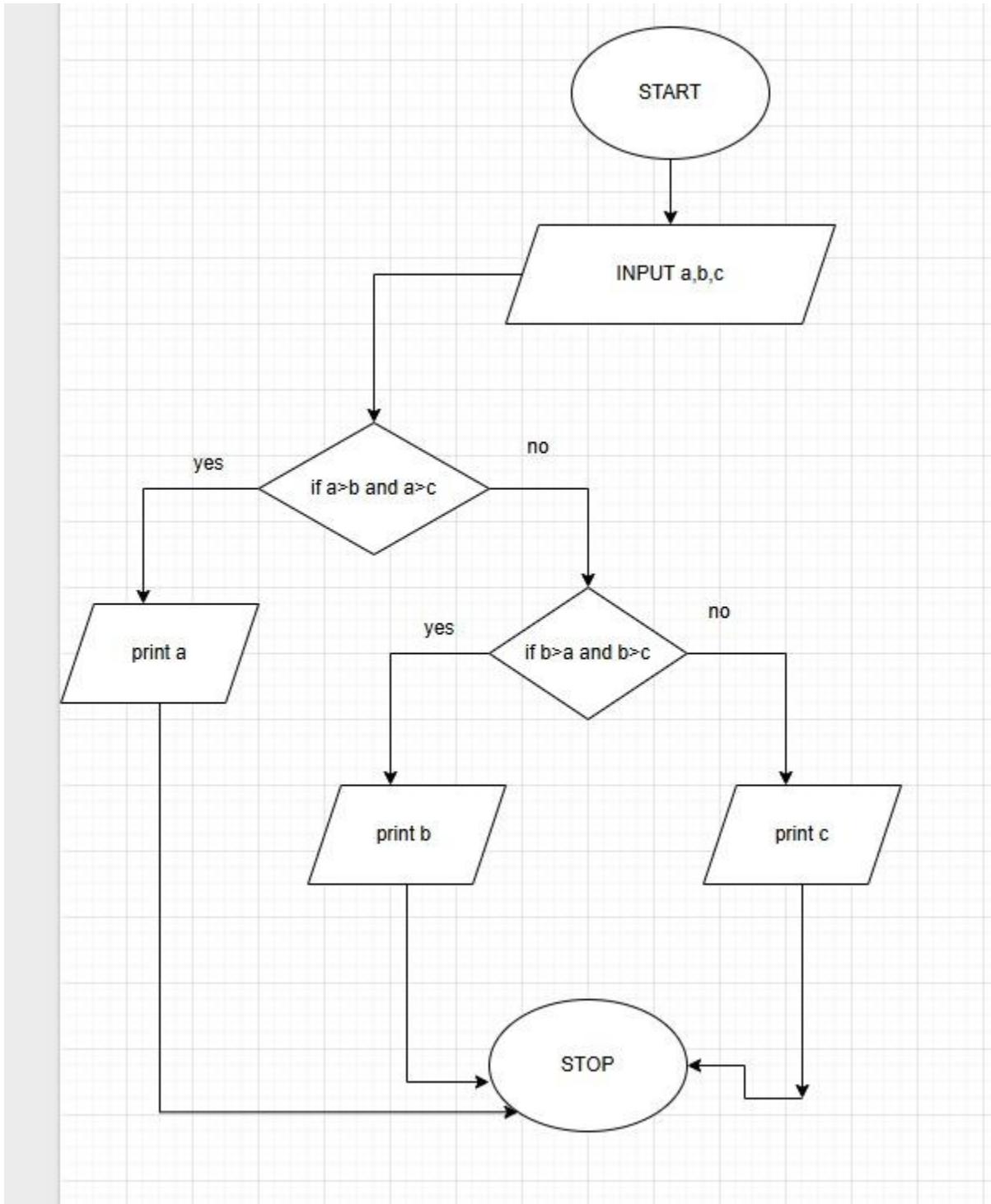
Step 5. If a is greater than b and a is greater than c
 Print a

Step 6. Else if b is greater than a and b is greater than c
 Print b

Step 7. Else
 Print c

Step 8. Stop

Flowchart:



Execution:

The screenshot shows the CodeTantra IDE interface with the following details:

- Title Bar:** CODE TANTRA Home
- User Information:** pranjal.hedau.batch2025@sgnsgpu.silv.edu.in
- Toolbar:** Includes icons for file operations, search, and code navigation.
- Code Editor:** A file named "largestNu..." containing Python code to find the largest of three numbers.

```
a = int(input())
b = int(input())
c = int(input())
if a>b and a>c:
    print(a)
elif b>a and b>c:
    print(b)
else:
    print(c)
```
- Output Window:** Shows the results of running the code on two test cases.

Average time	Maximum time
0.015 s	0.018 s
15.25 ms	18.00 ms

Test case 1: 17 ms (Passed)
Test case 2: 18 ms (Passed)

Actual output:
5
6
7
7

- Bottom Navigation:** Includes links for Sample Test Cases, Terminal, and Test cases.

