

Experiment – 3

3.1.1 Largest of Three Numbers

- Algorithm

STEP 1 : Start

STEP 2 : Input a, b, c

STEP 3 : if $a > b$ && $a > c$:

Print a is largest

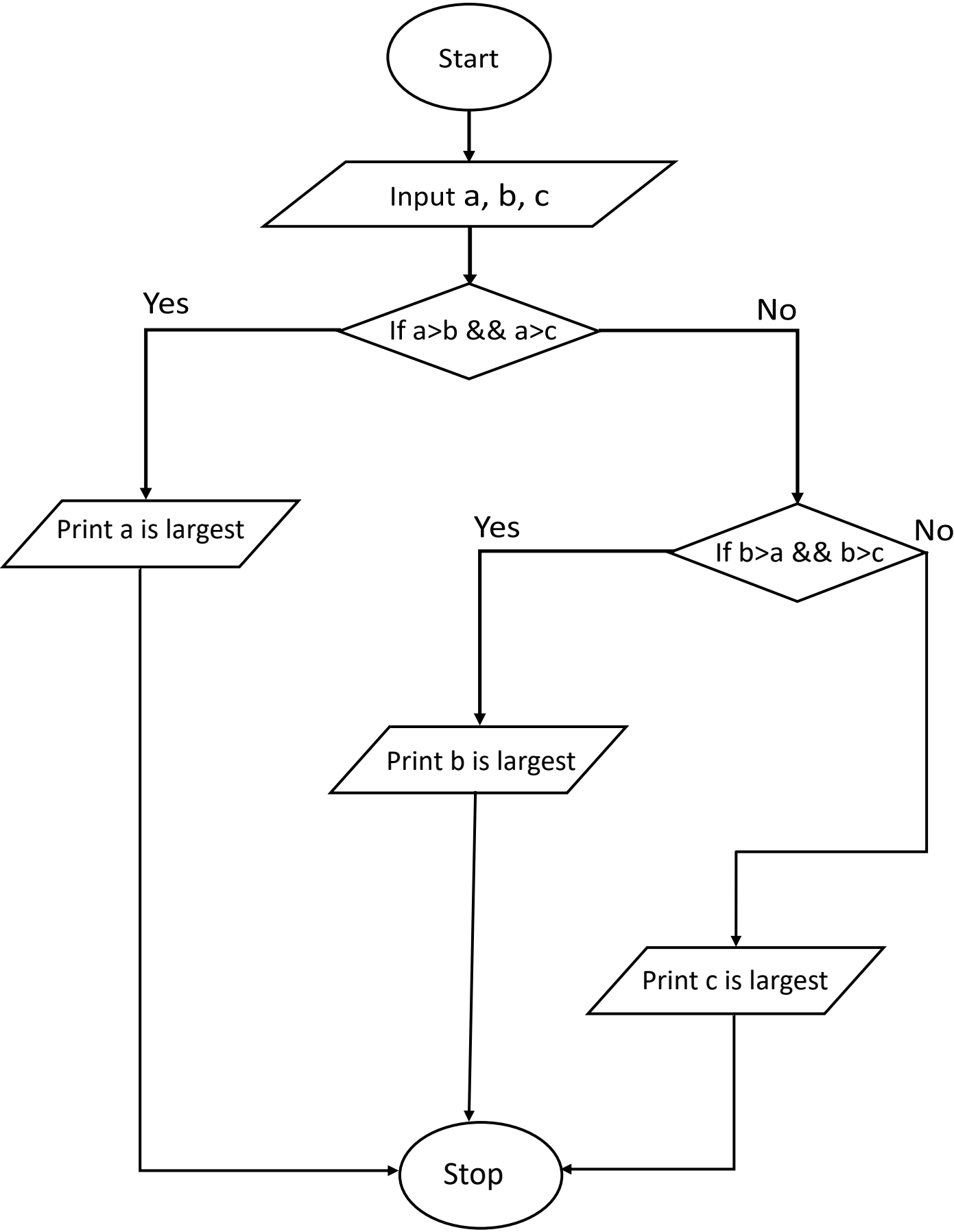
else if $b > a$ && $b > c$:

Print b is largest

else :

Print c is largest

STEP 4 : Stop



• Code

PRN : 25070521165

```
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)
elif (c>a and c>b):
    print(c)
```

• Execution

CODETANTRA

Home

om.mahajan.batch2025@sitnagpur.siu.edu.inSupportLogout

3.1.1. Largest of Three Numbers05:10

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.

Sample Test Cases

largestNu...

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

Average time0.015 s14.50 ms
Maximum time0.022 s22.00 ms

2 out of 2 shown test case(s) passed
2 out of 2 hidden test case(s) passed

Test case 122 ms
Test case 212 ms

TerminalTest cases

< PrevResetSubmitNext >