

3.1.1 Largest of three number

A) Algorithm

Step 1: Start

Step 2: Read three numbers a, b, and c

Step 3: Check if $a > b$ and $a > c$, if true display a

Step 4: Else check if $b > a$ and $b > c$, if true display b

Step 5: Else display c

Step 6: Stop

B) code

```
a=int(input())
```

```
b=int(input())
```

```
c=int(input())
```

```
if a>b and a>c:
```

```
    print(a)
```

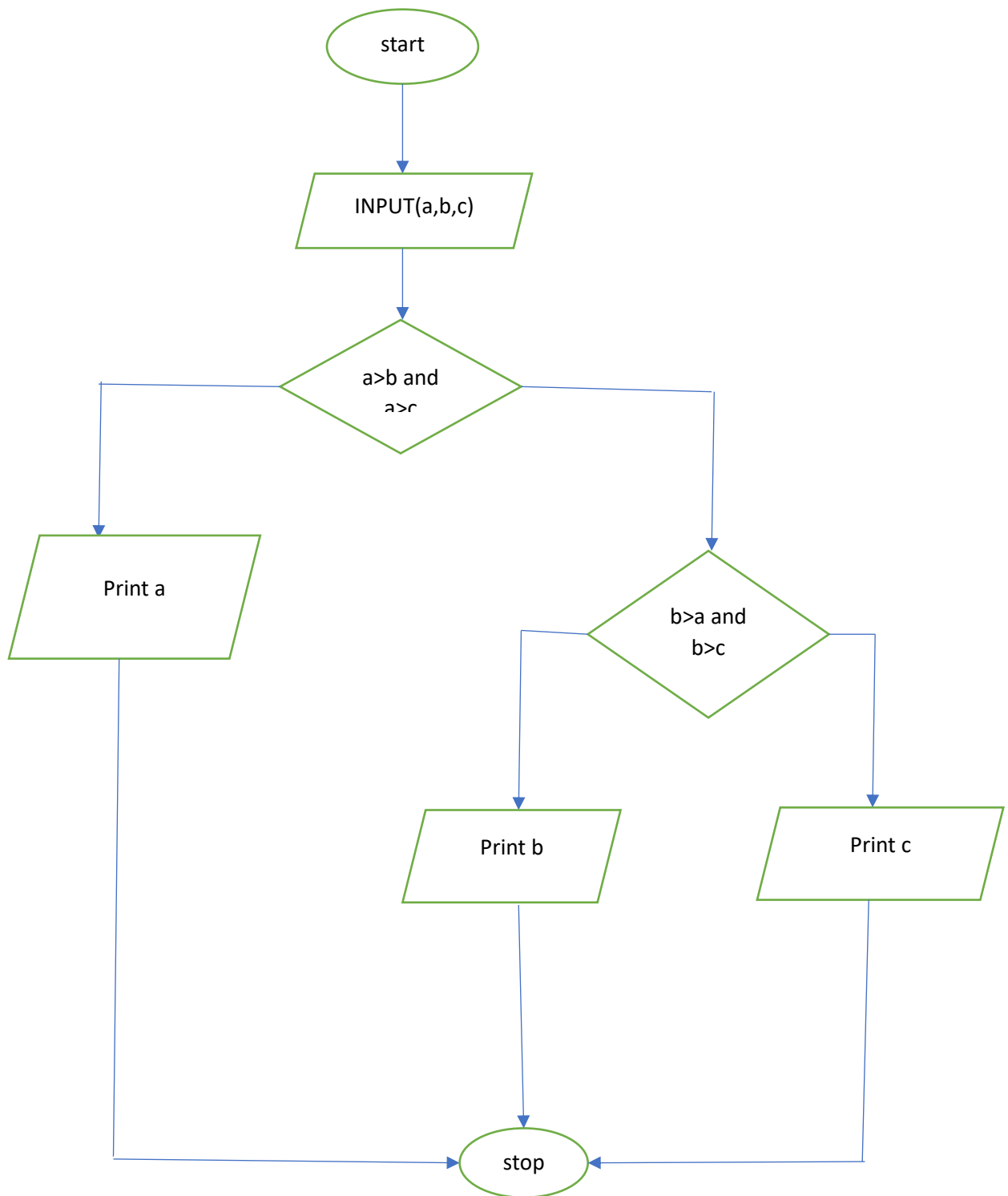
```
elif b>a and b>c:
```

```
    print(b)
```

```
else :
```

```
    print(c)
```

C) flowchart



D) output

CODETANTRA

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shreyash.girade.batch2025@sitnagpur.siu.edu.inSupportLogout

3.1.1. Largest of Three Numbers

09:57

AA

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...

Submit

```
1 a=int(input())
2 b=int(input())
3 c=int(input())
4 if a>b and a>c:
5     print(a)
6 elif b>a and b>c:
7     print(b)
8 else :
9     print(c)
10
11
```

TerminalTest cases