

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

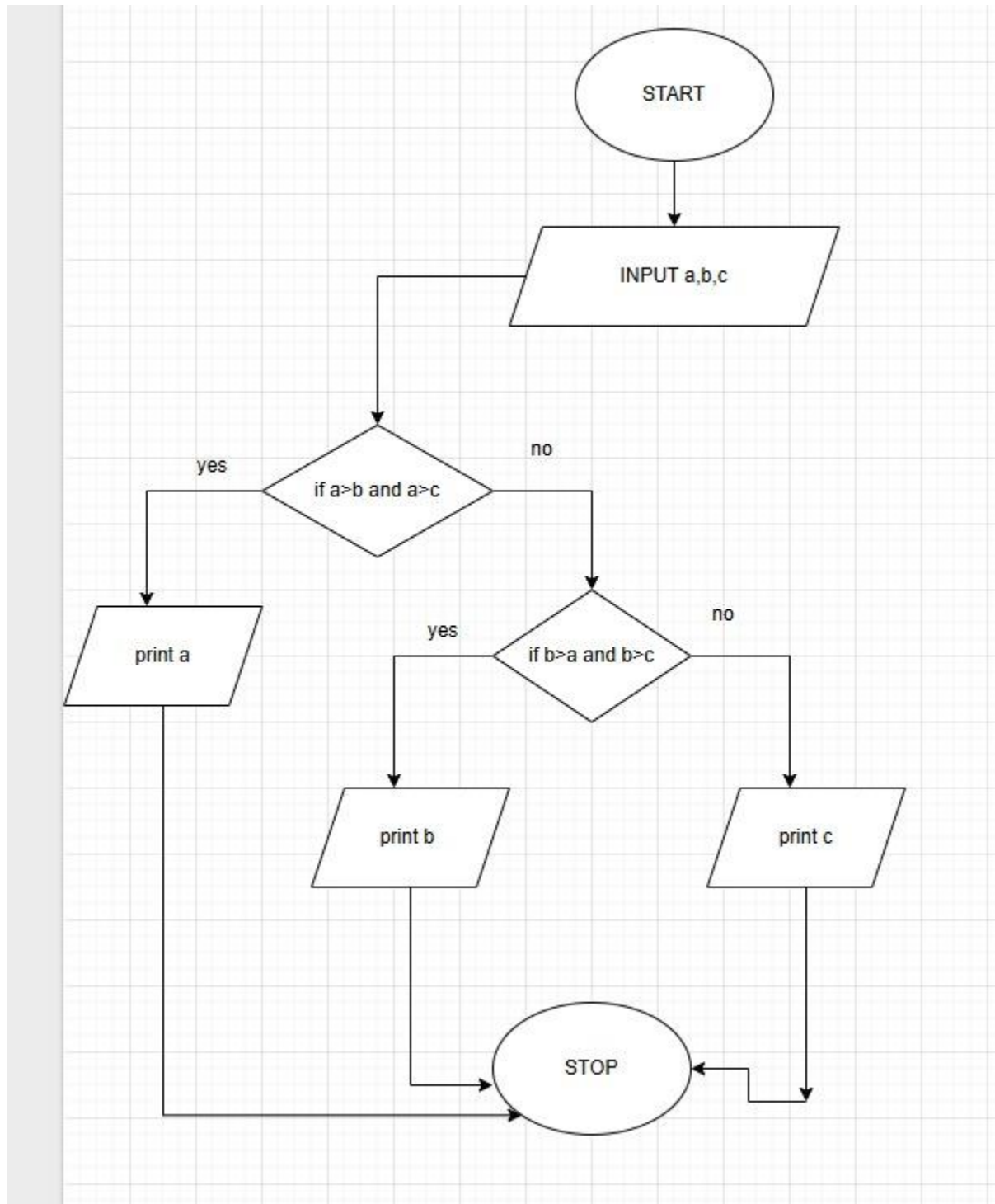
Step 5. If a is greater than b and a is greater than c
 Print a

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:

CODETANTRA

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3.1.1 Largest of Three Numbers

0.0233

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...

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

Average time

0.015 s

16.28 ms

Maximum time

0.018 s

18.00 ms

2 out of 2 shown test case(s) passed

2 out of 2 hidden test case(s) passed

Test case 1

17 ms

Expected output

5

6

7

7

Actual output

5

6

7

7

Test case 2

47 ms

Terminal

Test cases

Submit

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