Code 3.1.1 } Write a Python program that prompts the user to enter three integers. Print the largest of the three integers.

Algorithm :

Step 1 : start

Step 2 : taking input of three integers

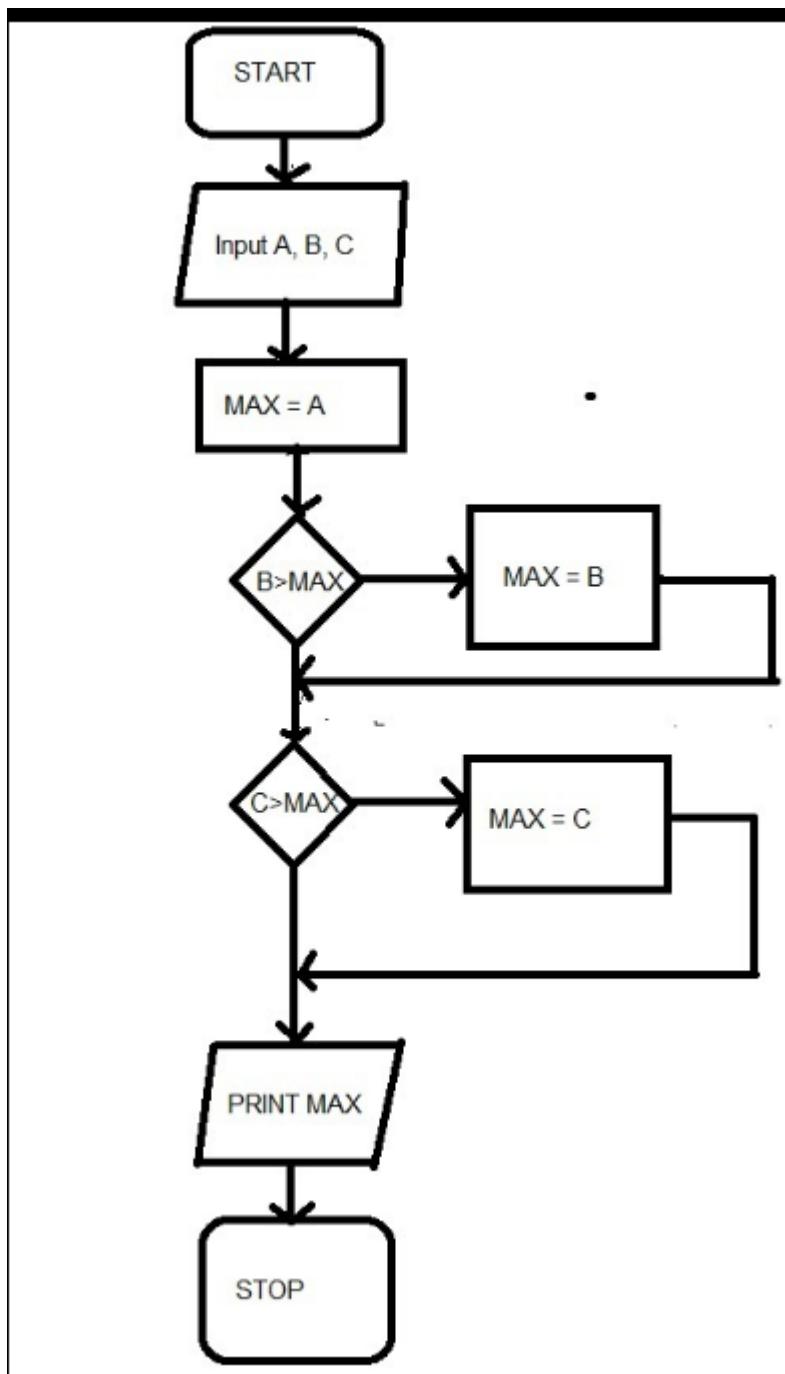Step3 : calculating the max of them

Step 4 : stop

Code :

```
a = int(input())
b = int(input())
c = int(input())

if a>b and a>c :
largest = a
elif b>a and b>c :
largest = b
else :
largest = c

print (largest)
```

Flowchart :

Codetantra :

3.1.1. Largest of Three Numbers   02:28 A ☾ ✎ 🔗 —

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
5   print(max(a,b,c))
```

Average time	Maximum time	
0.014 s	**0.023 s**	✅ 2 out of 2 shown test case(s) passed
14.25 ms	23.00 ms	✅ 2 out of 2 hidden test case(s) passed

✅ Test case 1 23 ms   🐞 Debug ≡ 📋 ∧

Expected output	Actual output
5	5
6	6
7	7
7	7

✅ Test case 2 10 ms   ∨

▶ Terminal   📋 Test cases

‹ Prev   Reset   Submit   Next ›