

3.1.1. Largest of Three Numbers

ALGORITHM

Step 1:- Start

Step 2:- Read first integer a

Step 3:- Read second integer b

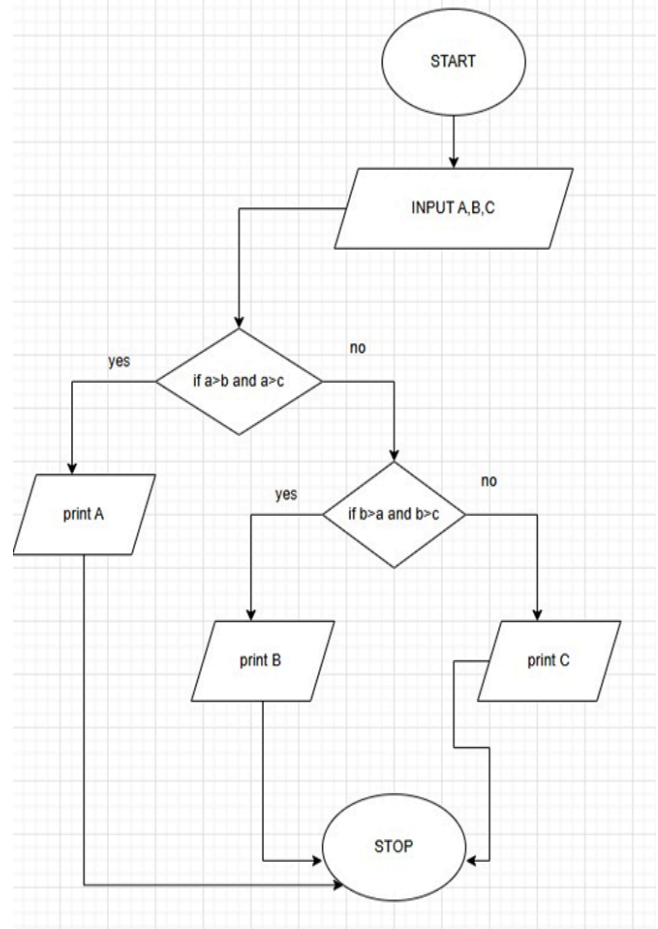
Step 4:- Read third integer c

Step 5:- If a is greater than b and a is greater than c, then print a

Step 6:- Else if b is greater than a and b is greater than c, then print b

Step 7:- Else print c (means c is the largest)

Step 8:- Stop



Course

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3.1.1. Largest of Three Numbers

00:49

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

```
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)
11
```

largestNu...

Average time: 0.015 s (14.50 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 18 ms

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

Test case 2 14 ms

Terminal Test cases

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