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Experiment 3.1.1 Aim: Largest of three Numbers Algorithm

Algorithm:

STEP 1: Start

STEP 2: Read the values of A, B, and C

STEP 3: If A >= B AND A >= C:
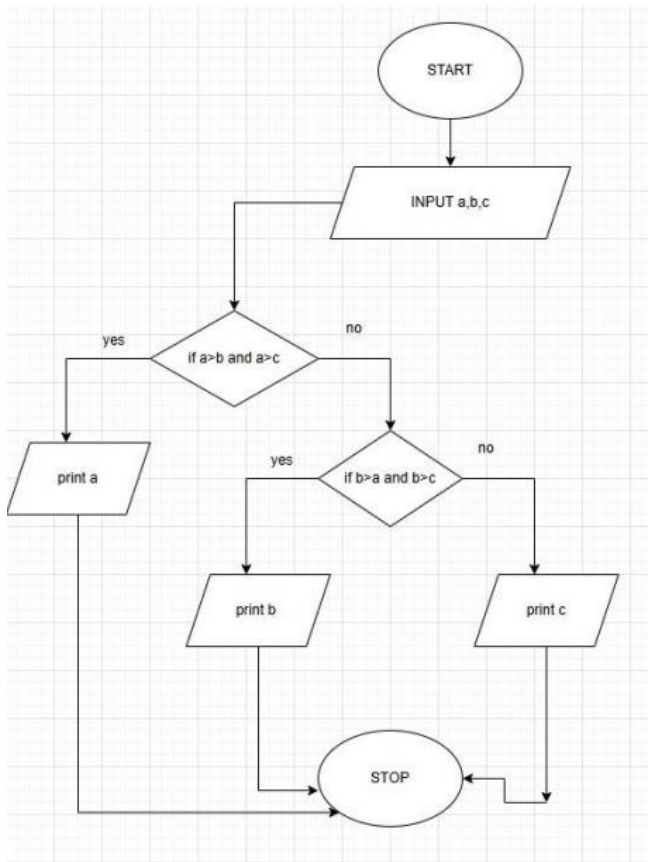
    Max = A

  Else If B >= A AND B >= C:

    Max = B

  Else:

    Max = C

STEP 4: Display Max

STEP 5: Stop

Flowchart:

START → INPUT a,b,c → if a>b and a>c
- yes → print a → STOP
- no → if b>a and b>c
  - yes → print b → STOP
  - no → print c → STOP

3.1.1. Largest of Three Numbers

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.

largestNu...

```python
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)
```

Average time: 0.019 s 19.50 ms
Maximum time: 0.029 s 29.00 ms

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

✔ Test case 1 29 ms   Debug

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

✔ Test case 2 16 ms

Sample Test Cases   +

▶ Terminal   ▦ Test cases