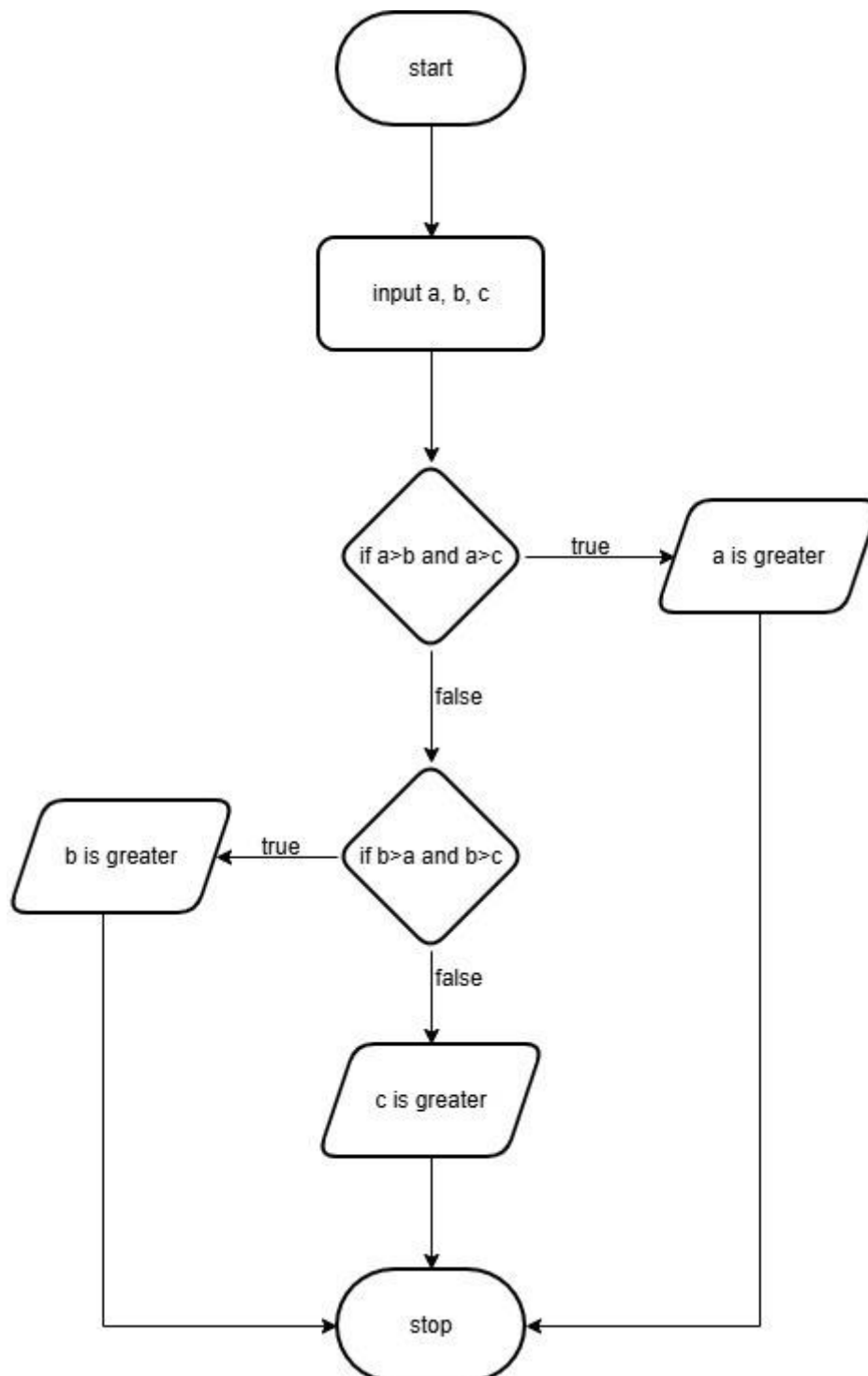


### 3.1.1 : Largest of Three Numbers

Flow Chart :



## Algorithm: Find the Largest of Three Numbers

1. Start
2. Input three integers a, b, and c from the user.
3. Compare:
  - If a is greater than b and a is greater than c,  
→ Print a as the largest number.
4. Else if:
  - If b is greater than a and b is greater than c,  
→ Print b as the largest number.
5. Else:
  - Print c as the largest number.
6. Stop

**CODETANTRA** Home

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 #write your code here...
2 a=int(input())
3 b=int(input())
4 c=int(input())
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: 0.022 s (22.50 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)

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

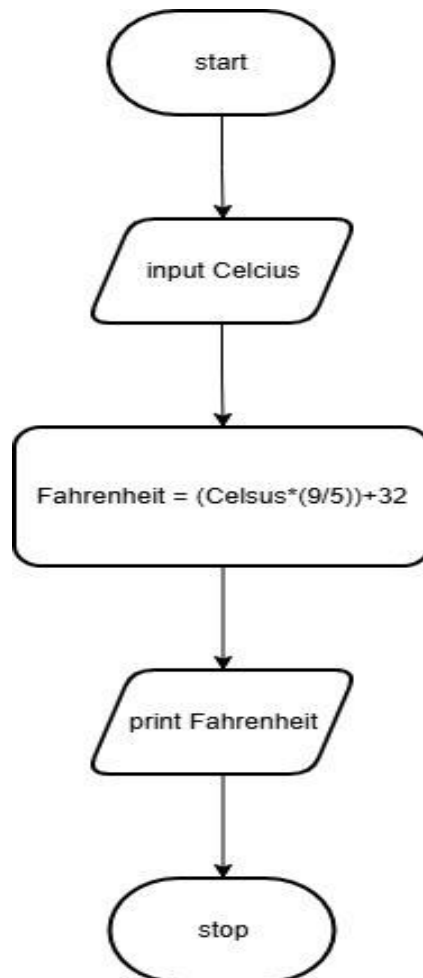
Test case 2 (20 ms)

Terminal | Test cases

< Prev | Reset | Submit | Next >

### 3.1.2 : Celsius to Fahrenheit

Flow Chart :



Algorithm: Celsius to Fahrenheit

1. Start
2. Input the temperature in Celsius from the user.
3. Calculate the temperature in Fahrenheit using the formula.

4. Display the calculated temperature in Fahrenheit (up to two decimal places).

5. Stop

CODETANTRA

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3.1.2. Celsius to Fahrenheit

01:47

Write a Python program to convert temperature from Celsius to Fahrenheit.

Formula:  
$$\text{Fahrenheit} = \left(\text{Celsius} \times \frac{9}{5}\right) + 32$$

Input Format:

- Single line contains a float value representing the temperature in Celsius.

Output Format:

- Print the temperature in Fahrenheit as a float value formatted to 2 decimal places.

Sample Test Cases

temperat...

Submit

1# Type Content here...

2celsius = float(input())

3fahrenheit = (celsius\*(9/5))+32

4print(f"fahrenheit:.2f")

Average time0.007 s7.00 ms

Maximum time0.010 s10.00 ms

4 out of 4 shown test case(s) passed

4 out of 4 hidden test case(s) passed

Test case 110 ms

Expected output0.032.00

Actual output0.032.00

Test case 25 ms

Test case 310 ms

Terminal

Test cases

< Prev

Reset

Submit

Next >