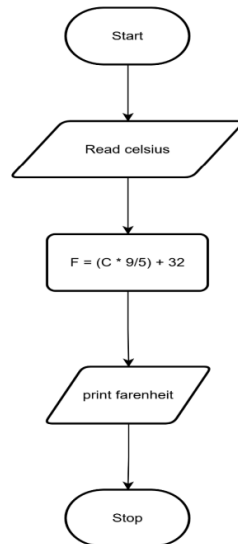


### 1. 3.1.2 Celsius to Fahrenheit.

#### Algorithm

- 1.Start
- 2.Read the temperature in Celsius as a float value.
- 3.Convert Celsius to Fahrenheit using the formula  $F = (C \times 9/5) + 32$ .
- 4.Format the result to two decimal places.
- 5.Print the temperature in Fahrenheit.
- 6.Stop



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### 3.1.2. Celsius to Fahrenheit

02:57

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...

```
1 celsius = float(input())
2 fahrenheit = (celsius * 9/5) + 32
3 print(f"{fahrenheit:.2f}")
4
5
```

Average time  
0.004 s  
4.38 ms

Maximum time  
0.008 s  
8.00 ms

4 out of 4 shown test case(s) passed  
4 out of 4 hidden test case(s) passed

Test case 1 4 ms

Test case 2 6 ms

Test case 3 3 ms

Test case 4 8 ms

TerminalTest cases

< Prev

Reset

Submit

Next >