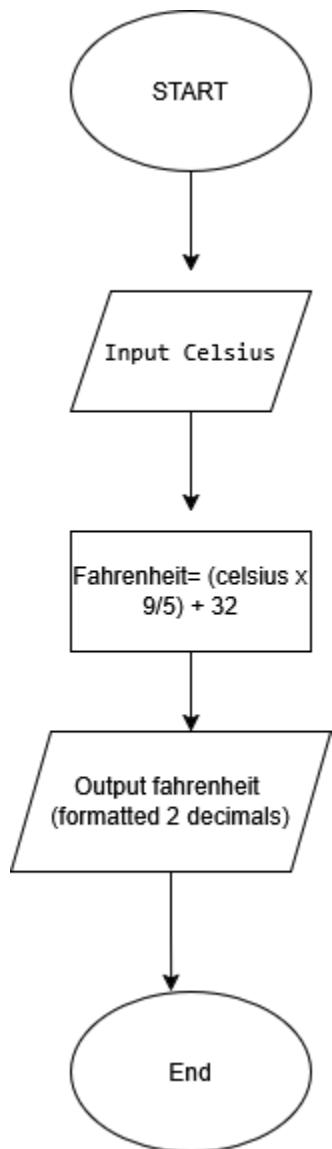


3.2 Celsius to Fahrenheit:

Algorithm:

```
Step 1: Start  
Step 2: Read the temperature in Celsius (celsius)  
Step 3: Calculate Fahrenheit using the formula:  
        fahrenheit = (celsius × 9/5) + 32  
Step 4: Display the temperature in Fahrenheit formatted to 2 decimal places  
Step 5: Stop
```

Flowchart:



3.1.2. Celsius to Fahrenheit

04:31 A ⚡ ↻ -



temperat...

Submit



Debugger

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

Formula:

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

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.

```
Average time Maximum time
1 0.007 s 0.009 s
2 7.13 ms 9.00 ms
3
4 print(f"{{fahrenheit:.2f}}")
```

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

Test case 1 9 ms

Actual output



Debug



^



Terminal

**Expected output**

0.0



Debug



^



Terminal

**32.00**

32.00



Debug



^



Terminal

**Test case 2** 7 ms

7



Debug



^



Terminal

**Sample Test Cases**

+

▼

< Prev Reset Submit Next >

Code: