Aim:

Write a program to read **temperature** in **Celsius** and print the **temperature** in **fahrenheit**.

Input Format:

• The user is prompted to enter a temperature (float) in Celsius.

Output Format:

• The program outputs the equivalent temperature in Fahrenheit.

Hint: The formula for conversion is **F = 1.8 * Temperature_in_Celsius + 32.0.**

Source Code:

OperatorPractice2.py

```python
c = float(input("celsius: "))
f = (1.8 * c) + 32.0
print(f"fahrenheit: {f}")
```

Execution Results - All test cases have succeeded!

Test Case - 1
User Output
celsius: 23.30
fahrenheit: 73.94

Test Case - 2
User Output
celsius: 45.3
fahrenheit: 113.53999999999999