EXPERIMENT - 3

Name : Om Kashikar   PRN : 25070521170
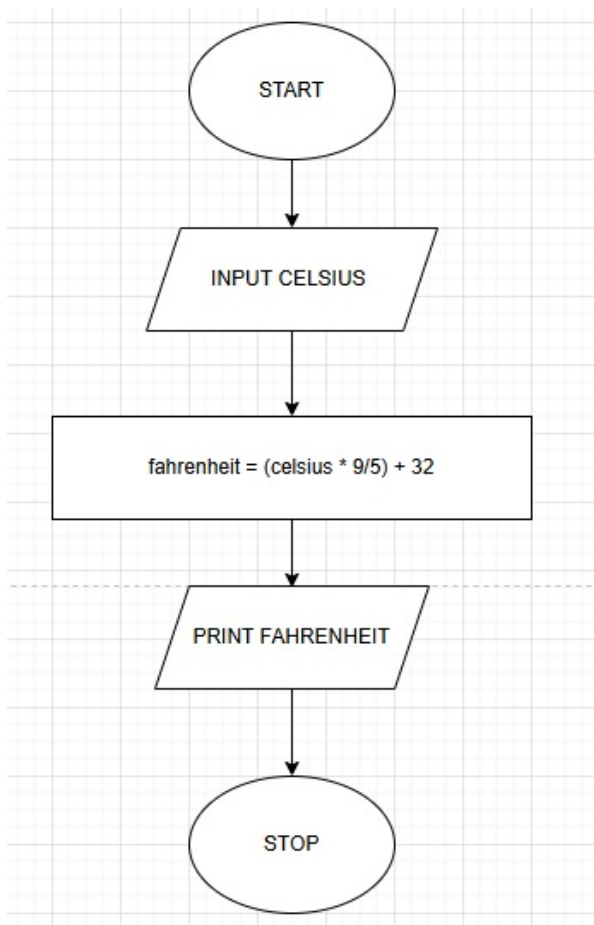
3.1.2] Celsius to Fahrenheit

ALGORITHM

- Start

- Read temperature in Celsius as float value `celsius`

- Calculate Fahrenheit using formula:

$$fahrenheit = (celsius \times \frac{9}{5}) + 32$$

- Print the Fahrenheit value formatted to 2 decimal places

- Stop

FLOWCHART

EXPERIMENT - 3

PYTHON CODE

celsius = float(input())

fahrenheit = (celsius * 9/5) + 32

print(f"{fahrenheit:.2f}")

EXCECUTION