Aim:

Write a program to convert the given temperature from `celsius(C)` to `fahrenheit(F)`.

During execution, the program should print the following message on the console:

```
C:
```

For example, if the user gives the **input** as `1.23` :

```
C: 1.23
```

Then the program should **print** the result as:

```
F= 34.214001
```

Note: Use the **printf()** function with a **newline** character (`\n`) at the end.

The formula to find **fahrenheit** is `fahrenheit = celsius * (9.0 / 5.0) + 32.0`.

Source Code:

Program305.c

```c
#include<stdio.h>
int main()
{
    float C,F;
    printf("enter C : ");
    scanf("%f",&C);
    F=C*(9.0/5.0)+32.0;
    printf("F = %F\n",F);
}
```

Execution Results - All test cases have succeeded!

Test Case - 1
User Output
C: 0
F= 32.000000

Test Case - 2
User Output
C: 32
F= 89.599998