

2. Write a program to convert temperature from Celsius to Fahrenheit  
using the formula :  $F = (C * 9/5) + 32$

```
#include <stdio.h>
int main() {
    int C, F;
    printf ("Enter the temperature in Celsius ");
    scanf ("%d", &C);
    F = ((C * 9 / 5) + 32);
    printf ("Temperature in Fahrenheit is %.d", F );
    return 0;
}
```

C exp2temp.c > main()

```
1
2 #include <stdio.h>
3
4 int main() {
5     int C,F;
6     printf("Enter the tempertaure in Celsius ");
7     scanf("%d",&C);
8     F= ((C* 9/5)+32);
9     printf("Tempertaure in Fahrenheit is %d",F);
10    return 0;
11 }
```

PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE PORTS

```
> cd "c:\Users\abiga\OneDrive\Desktop\Absproj\" ; if ($?) { gcc exp2temp.c -o exp2temp } ; if ($?) { .\exp2temp }
Enter the tempertaure in Celsius 48
Tempertaure in Fahrenheit is 118
PS C:\Users\abiga\OneDrive\Desktop\Absproj>
```