

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>
```

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