

C programming Assignment 12

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```
#include <stdio.h>

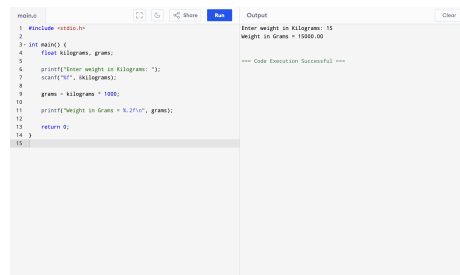
int main() {
    float kilograms, grams;

    printf("Enter weight in Kilograms: ");
    scanf("%f", &kilograms);

    grams = kilograms * 1000;

    printf("Weight in Grams = %.2f\n", grams);

    return 0;
}
```



```
1 #include <iostream>
2
3 int main() {
4     int kilograms, grams;
5     printf("Enter weight in kilograms: ");
6     scanf("%i", &kilograms);
7
8     grams = kilograms * 1000;
9     printf("Weight in Grams = %i\n", grams);
10
11     return 0;
12 }
13
14
15
```

Output

Enter weight in kilograms: 15
Weight in Grams = 15000.00

*** Code Execution Successful ***

Figure 1: program 12