

C Programming Assignment 1

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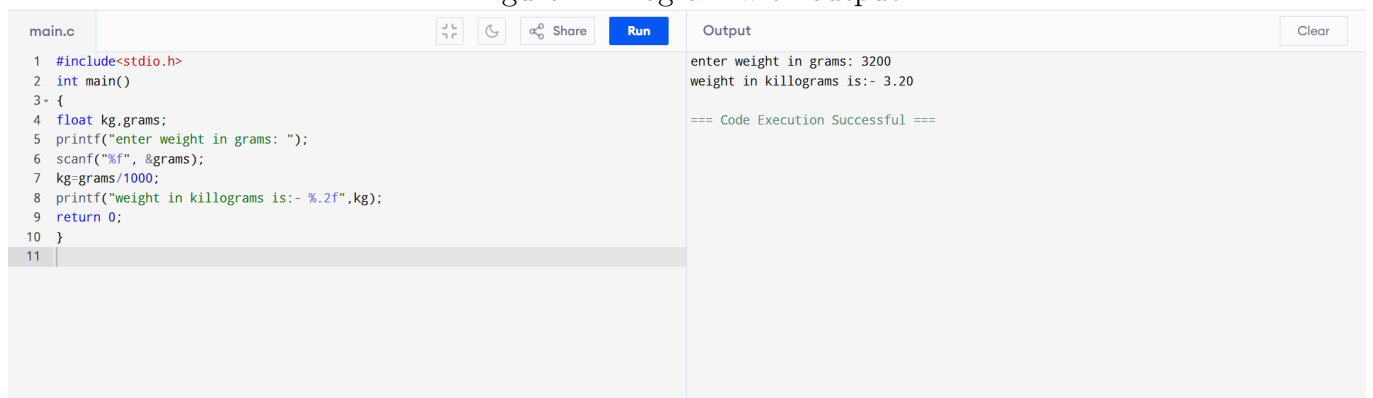
Question 11 : convert grams into kg

Write a program in C convert grams into kg.

Code:

```
1 #include <stdio.h>
2 int main()
3 {
4     float kg,grams;
5     printf("enter weight in grams: ");
6     scanf("%f", &grams);
7     kg=grams/1000;
8     printf("weight in killograms is:- %.2f",kg);
9     return 0;
10 }
```

Figure 1: Program with output



The screenshot shows a C programming IDE with a code editor on the left and an output window on the right. The code editor contains the following code:

```
main.c
1 #include<stdio.h>
2 int main()
3 {
4     float kg,grams;
5     printf("enter weight in grams: ");
6     scanf("%f", &grams);
7     kg=grams/1000;
8     printf("weight in killograms is:- %.2f",kg);
9     return 0;
10 }
11
```

The output window shows the following output:

```
enter weight in grams: 3200
weight in killograms is:- 3.20

=== Code Execution Successful ===
```