

# C Programming Assignment 1

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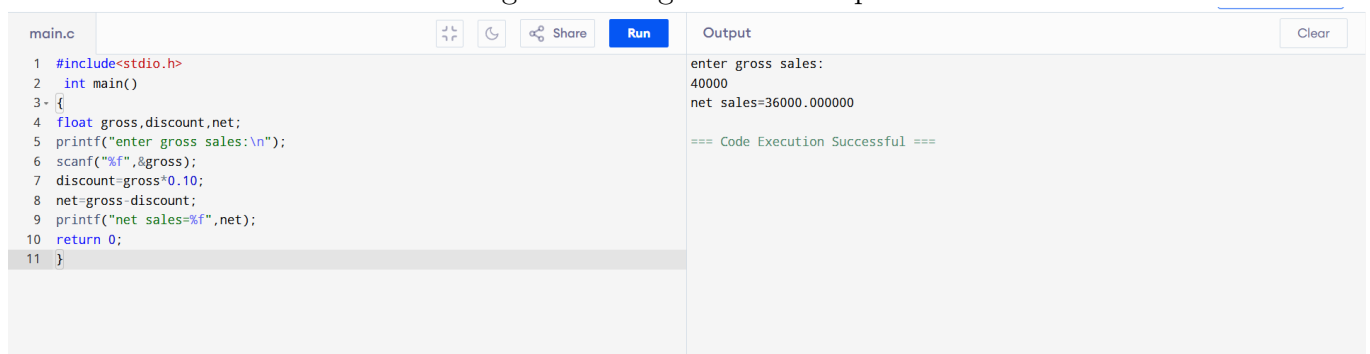
## Question 22 : Net sales with 10percent discount

Write a program in C Net sales with 10percent discount.

Code:

```
1 #include<stdio.h>
2 int main()
3 {
4     float gross,discount,net;
5     printf("enter gross sales:\n");
6     scanf("%f",&gross);
7     discount=gross*0.10;
8     net=gross-discount;
9     printf("net sales=%f",net);
10    return 0;
11 }
```

Figure 1: Program with output



The screenshot shows a code editor with a file named 'main.c'. The code is as follows:

```
1 #include<stdio.h>
2 int main()
3 {
4     float gross,discount,net;
5     printf("enter gross sales:\n");
6     scanf("%f",&gross);
7     discount=gross*0.10;
8     net=gross-discount;
9     printf("net sales=%f",net);
10    return 0;
11 }
```

Below the code editor, there is a 'Run' button and a 'Share' button. To the right of the code editor is an 'Output' window. The output window shows the following text:

```
enter gross sales:
40000
net sales=36000.000000

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

There is a 'Clear' button next to the 'Output' window.