

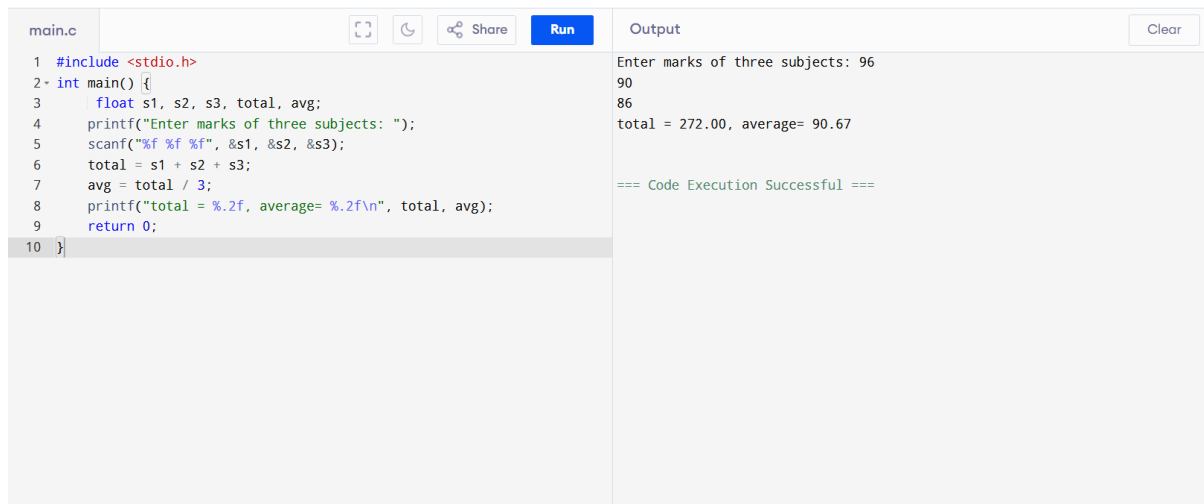
c programming assignment 1

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August 2025

1 23. Average total of three subjects.

```
#include <stdio.h>
int main() {
    float s1, s2, s3, total, avg;
    printf("Enter marks of three subjects: ");
    scanf("%f %f %f", &s1, &s2, &s3);
    total = s1 + s2 + s3;
    avg = total / 3;
    printf("total = %.2f, average= %.2f\n", total, avg);
    return 0;
}
```



The screenshot shows a C program in an IDE. The code is as follows:

```
1 #include <stdio.h>
2 int main() {
3     float s1, s2, s3, total, avg;
4     printf("Enter marks of three subjects: ");
5     scanf("%f %f %f", &s1, &s2, &s3);
6     total = s1 + s2 + s3;
7     avg = total / 3;
8     printf("total = %.2f, average= %.2f\n", total, avg);
9     return 0;
10 }
```

The output of the program is:

```
Enter marks of three subjects: 96
90
86
total = 272.00, average= 90.67
```

The IDE also shows a message: "=== Code Execution Successful ===".

Figure 1: program 23