

C programming23

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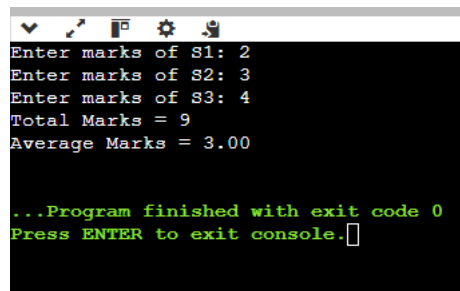
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1 example 23:Calculate average of three subjects along with their total

```
#include <stdio.h>

int main() {
    int s1, s2, s3, total;
    float average;
    printf("Enter marks of S1: ");
    scanf("%d", &s1);
    printf("Enter marks of S2: ");
    scanf("%d", &s2);
    printf("Enter marks of S3: ");
    scanf("%d", &s3);
    total = s1 + s2 + s3;
    average = total / 3.0;
    printf("Total Marks = %d\n", total);
    printf("Average Marks = %.2f\n", average);

    return 0;
}
```



```
Enter marks of S1: 2
Enter marks of S2: 3
Enter marks of S3: 4
Total Marks = 9
Average Marks = 3.00

...Program finished with exit code 0
Press ENTER to exit console.
```

Figure 1: Enter Caption