

# Assignment 2

## Code

```
main.c
1 //Write a program to take five integer inputs and compute their average.
2 //Convert the average into a 2-decimal point round floating figure. Display the output.
3
4 #include <stdio.h>
5
6 int main()
7 {
8     int a,b,c,d,e;
9     float avg;
10
11     printf("Enter 1st Number : \n");
12     scanf("%d",&a);
13     printf("Enter 2nd Number : \n");
14     scanf("%d",&b);
15     printf("Enter 3rd Number : \n");
16     scanf("%d",&c);
17     printf("Enter 4th Number : \n");
18     scanf("%d",&d);
19     printf("Enter 5th Number : \n");
20     scanf("%d",&e);
21     avg = (a+b+c+d+e)/5;
22     printf("The Average of %d, %d, %d, %d, %d is %.2f",a,b,c,d,e,avg);
23
24     return 0;
25 }
```

## Output

```
Enter 1st Number :
10
Enter 2nd Number :
20
Enter 3rd Number :
30
Enter 4th Number :
40
Enter 5th Number :
50
The Average of 10, 20, 30, 40, 50 is 30.00

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