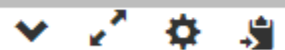


```
1  /*Write a program to read an integer number from keyboard and find the square of numbers*/
2
3  #include<stdio.h>
4  int main()
5  {
6      int n,s;
7      printf("Enter an integer number:");
8      scanf("%d",&n);
9      s=n*n;
10     printf("Square of the number is %d",s);
11
12     return 0;
13
14 }
```



input

```
Enter an integer number:47
Square of the number is 2209
```

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

```
1  /*Input 3 numbers (real or integer)and find the average of the three numbers with precision of format as 8.3 */
2
3  #include<stdio.h>
4  int main()
5  {
6      double n1,n2,n3,avg;
7      printf("Enter any three numbers:\n");
8      scanf("%lf%lf%lf",&n1,&n2,&n3);
9      avg=n1+n2+n3/3;
10     printf("Average is %0.3lf",avg);
11
12     return 0;
13
14 }
```

input

Enter any three numbers:  
17  
30  
13  
Average is 51.333

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

```
1  /*Take two input values and perform all arithmetic operations on the given input.*/
2
3
4  #include<stdio.h>
5  int main()
6  {
7      int a,b,sum,sub,mul,divi;
8      printf("Enter any two numbers:\n");
9      scanf("%d%d",&a,&b);
10     sum=a+b;
11     sub=a-b;
12     mul=a*b;
13     divi=a/b;
14     printf("Addition: %d\n",sum);
15     printf("Substraction:%d\n",sub);
16     printf("Multiplication:%d\n",mul);
17     printf("Division:%d\n",divi);
18
19     return 0;
20
21 }
```



input

```
Addition: 47
Substraction:-13
Multiplication:510
Division:0
```

```
1  /*Display your name,address,city and phone number using C program..*/
2
3
4  #include<stdio.h>
5  int main()
6  {
7      char name [20],address[30],city[20];
8      long phno;
9      printf("Enter your name:");
10     gets (name);
11     printf("Name:");
12     puts (name);
13     printf("Enter your address:");
14     gets (address);
15     printf("Address:");
16     puts (address);
17     printf("Enter your city:");
18     gets (city);
19     printf("City:");
20     puts (city);
21     printf("Enter your phone number:");
22     scanf("%ld",&phno);
23     printf("Phone Number:%ld",phno);
24     return 0;
25
26 }
```

input

Enter your name:KLIMT VAGAS  
Name:KLIMT VAGAS  
Enter your address:1995 WEST MAIN STREET  
Address:1995 WEST MAIN STREET  
Enter your city:SAN FRACISCO  
City:SAN FRACISCO  
Enter your phone number:9876543210  
Phone Number:9876543210