main.c

Save   Run   Output

```c
1  // Online C compiler to run C program online
2  #include <stdio.h>
3
4  int main()
5  {
6      int num;
7      printf("enter a number:");
8      scanf("%d",&num);
9      printf("square of the number is %d",num*num);
10      return 0;
11  }
```

```
/tmp/yDRDFrirCl.o
enter a number:2
square of the number is 4
```

```c
// Online C compiler to run C program online
#include <stdio.h>

int main()
{
    int A,B,C;
    float avg;
    printf("enter the three numbers");
    scanf("%d%d%d",&A,&B,&C);
    avg=(A+B+C)/3;
    printf("the average of the three nos is %8.3f",avg);
    return 0;
}
```

Output

```
/tmp/7FB99MlAPP.o
enter the three numbers1 2 3
the average of the three nos is    2.000
```

```c
#include<stdio.h>
int main()
{
int num1,num2;
printf("enter numbers:");
scanf("%d%d", &num1,&num2);
printf("\nnum1+num2=%d", num1+num2);
printf("\nnum1-num2=%d", num1-num2);
printf("\nnum1*num2=%d", num1*num2);
printf("\nnum1/num2=%d", num1/num2);
printf("\nnum1%%num2=%d", num1%num2);
return 0;
}
```

```
enter numbers:1 2

num1+num2=3
num1-num2=-1
num1*num2=2
num1/num2=0
num1%num2=1
[Process completed - press Enter]
```

main.c

Save | Run

Output

```c
1   // Online C compiler to run C program online
2   #include<stdio.h>
3   int main()
4 ▾ {
5       char name[20],address[40],city[40];long phno;
6       printf("enter name:");
7       gets(name);
8       printf("my name is ");
9       puts(name);
10      printf("\nenter address:");
11      gets(address);
12      printf("my address is");
13      puts(address);
14      printf("\nenter city:");
15      gets(city);
16      printf("my city is:");
17      puts(city);
18      printf("\nenter phone number:");
19      scanf("%ld",&phno);
20      printf("my phone number is %ld",phno);
```

```
/tmp/BIzI3dH5Zx.o
enter name:jacob biju
my name is jacob biju

enter address:vavattuthadathil,kuravilangad
my address isvavattuthadathil,kuravilangad

enter city:kuravilangad
my city is:kuravilangad

enter phone number:1234567890
my phone number is 1234567890
```