

```
#include<stdio.h>
int main()
{
    int num1,num2;
    printf("enter first number:");
    scanf("%d",&num1);
    printf("enter second number");
    scanf("%d",&num2);
    printf("sum of %d and %d is %d\n",num1,num2,(num1+num2));
    printf("difference of %d and %d is %d\n",num1,num2,(num1-
num2));
    printf("multiplication of %d and %d is %d\n",num1,num2,
(num1*num2));
    printf("division of %d and %d is %d\n",num1,num2,(num1/num2));
    printf("remainder of %d and %d is %d\n",num1,num2,
(num1%num2));
    return 0;
}
```