

```
#include<stdio.h>

int main()
{
    int a,b;
    printf("enter two numbers :");
    scanf("\n %d %d",&a,&b);
    printf("\n sum of %d and %d is %d",a,b,a+b);
    printf("\n difference of %d and %d is %d",a,b,a-b);
    printf("\n multiplication of %d and %d is %d",a,b,a*b);
    printf("\n division of %d and %d is %d",a,b,a/b);
    printf("\n remainder of %d and %d is %d",a,b,a%b);
    return 0;
}
```