#include <stdio.h>

int main()

{

int a,b,c;

printf("Enter the value of a and b\n");

scanf("%d%d", &a,&b);

c = a+b;

printf("a+b = %d \n",c);

c = a-b;

printf("a-b = %d \n",c);

c = a\*b;

printf("a\*b = %d \n",c);

c = a/b;

printf("a/b = %d \t",c);

c = a%b;

printf("Remainder when a divided by b = %d \n",c);

return 0 ; }

