import java.util.Scanner;

public class calculations{

public static void main(String[] args) {

Scanner sc = new Scanner(System.in);

System.out.println("Enter first number");

int a = sc.nextInt();

System.out.println("Enter second number");

int b = sc.nextInt();

int sum = a+b;

int diff = a-b;

int pro = a\*b;

float quo = a/b;

int mod = a%b;

System.out.println("Sum:" + sum);

System.out.println("Difference:" + diff);

System.out.println("Product:" + pro);

System.out.println("Quotient:" + quo);

System.out.println("Modulus:" + mod);

}

}

Enter first number

48

Enter second number

5

Sum:53

Difference:43

Product:240

Quotient:9.0

Modulus:3