package Assignment1;

import java.util.\*;

public class Arthimeticop {

public static void main(String[] args) {

Scanner sc=new Scanner(System.***in***);

int n=sc.nextInt();

int m=sc.nextInt();

double p =sc.nextDouble();

int add=n+m;

System.***out***.println("Addition:"+add);

int sub=n-m;

System.***out***.println("Subtraction:"+sub);

int mul=n\*m;

System.***out***.println("Multiplication:"+mul);

double div=(double)n/m;

System.***out***.println("Division:"+div);

double result= add \* p;

System.***out***.println("results:"+result);

}

}

package Assignment1;

import java.util.\*;

public class Bitwiseoperator {

public static void main(String[] args) {

Scanner sc=new Scanner(System.***in***);

int a=sc.nextInt();

int b=sc.nextInt();

int AND=a&b;

int OR=a|b;

int XOR=a^b;

int LeftShifta = a << 2;

int LeftShiftb = b << 2;

int RightShifta = a >>2;

int RightShiftb = b>> 2;

System.***out***.println("AND Operator:"+AND);

System.***out***.println("OR Operator:"+OR);

System.***out***.println("XOR Operator:"+XOR);

System.***out***.println("Left Shift of a:"+LeftShifta);

System.***out***.println("Left Shift of b:"+LeftShiftb);

System.***out***.println("Right Shift of a:"+RightShifta);

System.***out***.println("Right Shift of b:"+RightShiftb);

}

}

package Assignment1;

import java.util.\*;

public class TypeConversion {

public static void main(String[] args) {

Scanner sc = new Scanner(System.***in***);

int n = sc.nextInt();

float m = sc.nextFloat();

char c = sc.next().charAt(0);

float res1 = (float)n + m;

int v=c-0;

int res2=v+n;

System.***out***.println("value\_1: " + res1);

System.***out***.println("value\_2: " + res2);

}

}