import java.util.Scanner;

/\*

\* 使用switch实现简易的计算器（实现加减乘除);

\*/

public class test {

public static void main(String[] args) {

Scanner sc = new Scanner(System.in);

System.out.println("输入一个表达式(例如： 5 + 3)：");

int a = sc.nextInt();

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

int b = sc.nextInt();

switch (ch) {

case '+':

jia(a, b);

break;

case '-':

jian(a, b);

break;

case '\*':

cheng(a, b);

break;

case '/':

chu(a, b);

break;

default:

System.out.println("输入错误");

break;

}

}

private static void cheng(int a, int b) {

int sum = a \* b;

System.out.println("两数积：" + sum);

}

private static void jian(int a, int b) {

int sum = a - b;

System.out.println("两数差：" + sum);

}

private static void chu(int a, int b) {

if (b == 0) {

System.out.println("除数不能为零~");

} else {

int sum = a / b;

System.out.println("两数商：" + sum);

}

}

private static void jia(int a, int b) {

int sum = a + b;

System.out.println("两数和：" + sum);

}