package com.chandra.learning;

import java.util.Scanner;

import java.lang.Math;

import java.lang.\*;

import java.io.\*;

public class ArithmeticCalculator {

public static void main(String[] args) {

Scanner sc = new Scanner(System.in);

double num1,num2;

System.out.println("Enter the numbers :");

num1 = sc.nextInt();

num2 = sc.nextInt();

System.out.println("Enter the Operator(+,-,\*,/)");

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

double out = 0;

switch(operator) {

case '+':

out = num1 + num2;

break;

case '-':

out = num1 - num2;

break;

case '\*':

out = num1 \* num2;

break;

case '/':

out = num1 / num2;

}

System.out.println("The result is :");

System.out.println(num1 +" "+ operator + " " + num2 + " = " + out);

}

}