package com.calculator.simplilearn;

import java.util.Scanner;

public class calculator {

public static void main(String[] args) {

double number1;

double number2;

double result ;

char operator;

Scanner input = new Scanner(System.in);

System.out.println("Choose an operator: +, -, \*, or /");

operator = input.next().charAt(0);

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

number1 = input.nextDouble();

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

number2 = input.nextDouble();

switch (operator) {

case '+': result = number1 + number2;

break;

case '-': result = number1 - number2;

break;

case '\*': result = number1 \* number2;

break;

case '/': result = number1 / number2;

break;

default:

System.out.println("Invalid operator!");

return;

}

System.out.println("\nThe result is :\n");

System.out.println(number1 + " " + operator + " " + number2 + " = " + result );

}

}