package calculator;

import java.util.Scanner;

public class calculator {

public static void main(String[] args)

{

Scanner scr=new Scanner(System.in);

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

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

System.out.println("Enter the First Number");

int num1=scr.nextInt();

System.out.println("Enter the second Number");

int num2=scr.nextInt();

scr.close();

int Result;

switch(operator)

{

case '+':

Result=num1+num2;

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

break;

case '-':

Result=num1-num2;

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

break;

case '\*':

Result=num1\*num2;

System.out.println(num1+ " \* " + num2+ " = " +Result);

break;

case '/':

Result=num1/num2;

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

break;

default:

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

break;

}

}

}