public class Calculator {

    public static void main(String[] args)

    {

                double number1, number2;

                Scanner sc = new Scanner(System.in);

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

        number1 = sc.nextDouble();

        number2 = sc.nextDouble();

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

        char x = sc.next().charAt(0);

        double z = 0;

        switch (x) {

        case '+':

            z = number1 + number2;

            break;

        case '-':

            z = number1 - number2;

            break;

 \        case '\*':

            z = number1 \* number2;

            break;

        case '/':

            z = number1 / number2;

            break;

        default:

            System.out.println("You entered the wrong input!!");

            break;

        }

        System.out.println(“results:");

        System.out.println();

         System.out.println(number1 + " " + x + " " + number2

                           + " = " + z);

    }

}