

```
import java.util.Scanner;

public class Calculator {
    public static void main(String[] args) {
        Scanner input = new Scanner(System.in);

        System.out.println("Enter first number:");
        double num1 = input.nextDouble();

        System.out.println("Enter second number:");
        double num2 = input.nextDouble();

        System.out.println("Select operation (+, -, *, /):");
        char operator = input.next().charAt(0);

        double result;

        switch(operator) {
            case '+':
                result = num1 + num2;
                break;
            case '-':
                result = num1 - num2;
                break;
            case '*':
                result = num1 * num2;
                break;
            case '/':
                result = num1 / num2;
```

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        break;
    default:
        System.out.println("Invalid operator");
        return;
    }

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