

ARITHMETIC CALCULATOR:-

```
package com.sl.Assignments.PracticeProject;

import java.util.Scanner;

public class ArithmeticCalculator {
    public static void main(String[] args) {
        // TODO Auto-generated method stub
        double Ans;
        Scanner sc=new Scanner(System.in);
        System.out.println("eneter the two numbers");
        int firstnum=sc.nextInt();
        int secnum= sc.nextInt();
        System.out.println("Enter the operator ");
        char op=sc.next().charAt(0);
        double Ans=0;

        switch(op){
            case '+': Ans=firstnum+secnum;
            break;
            case '-':Ans=firstnum-secnum;
            break;
            case '*': Ans=firstnum*secnum;
            break;
            case '/':Ans=firstnum/secnum;
            break;
        }
        System.out.println("the answer is " +Ans);
    }
}
```