

```
package Practiseproject;

import java.util.Scanner;

public class Arithmeticcalc {

    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        System.out.print("Enter the first numbers: ");
        int A=sc.nextInt();

        System.out.print("Enter the second numbers: ");

        int B= sc.nextInt();
        System.out.println("\nEnter the operator (/, *, +, -): ");

        char op=sc.next().charAt(0);

        double res=0;

        switch(op){
            case '+': res=A+B;
            break;
            case '-':res=A-B;
            break;
            case '*': res=A*B;
            break;
            case '/':res=A/B;
            break; }
        System.out.println("\nThe answer is: " +res);
    }
}
```

Enter the first numbers: 5

Enter the second numbers: 5

Enter the operator (/, *, +, -):

+

The answer is: 10.0