**ARITHMETIC CALCULATOR:-**

**package** assignmentproject;

**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("enter 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("Result: " +Ans);

}

}