**ARITHMETIC CALCULATOR**

**package** com.arithmeticoperators;

**import** java.util.Scanner;

**public** **class** ArithmeticOperators {

**public** **static** **void** main(String[] args) {

Scanner sc=**new** Scanner(System.***in***);

System.***out***.println("enter 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);

}

}