Calacutor :

**import** java.util.Scanner;

//Simple calculator

**public** **class** calc

{

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

{

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

**double** a, b, c = 0.0;

System.***out***.print("Enter the first number \n");

a = in.nextDouble();

System.***out***.print("And enter second \n");

b = in.nextDouble();

System.***out***.print("Choose the operation " +

"\n1.Addition" +

"\n2.Subtraction" +

"\n3.Multiplication" +

"\n4.Division" +

"\n#Please enter the number of operation \n");

**double** somethin = in.nextDouble();

**double** addition = 1;

**double** subtraction = 2;

**double** multiplication = 3;

**double** division = 4 ;

**if** (somethin == addition) {

c = a + b;

System.***out***.println(a + " + " + b + " = " + c); }

**else** **if** (somethin == subtraction) {

c = a - b;

System.***out***.println(a + " - " + b + " = " + c); }

**else** **if** (somethin == multiplication) {

c = a \* b;

System.***out***.println(a + " \* " + b + " = " + c); }

**else** **if** (somethin == division) {

c = a / b;

System.***out***.println(a + " / " + b + " = " + c); }

**double** enhance = in.nextDouble();

**double** first = 1;

**double** second = 2;

**if** (enhance == first) {

System.***out***.println(Math.*pow*(a, 2)); }

**else** **if** (enhance == second); {

System.***out***.println(Math.*pow*(b, 2)); }

}

}