**package** com.method;

**public** **class** Calculator {

**void** sayHello() System.***out***.println("Hello ");

}

//add

**public** **int** add(**int** num1 , **int** num2){

// 45 + 25 = 70

**int** result = num1 + num2;

**return** result;

}

**float** floatAdd(**float** num1 , **float** num2){

**return** num1+num2;

}

**int** sub(**int** i , **int** j){

**return** i-j;

}

**int** mul(**int** i, **int** j){

**return** i\*j;

}

**int** div(**int** i, **int** j){

**return** i/j;

}

}

**package com.method;**

**public class CalcRunner {**

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

**Calculator calc = new Calculator();**

**int addition = calc.add(45, 25);// method call**

**System.out.println(" return value add method : "+addition);**

**float result= calc.floatAdd(55.5f, 0.5f);**

**System.out.println("flaot addition : "+result);**

**System.out.println("sub of nos. "+calc.sub(45, 6));//39**

**System.out.println("multiplication of nos. : "+calc.mul(5, 2));**

**System.out.println("div of nos. "+calc.div(45, 5));**

**calc.sayHello();**

**NameBuilder nb = new NameBuilder();**

**String fulName = nb.buildName("Ramesh", "Suresh", "Pandey");**

**System.out.println(fulName);**

**}**

**}**

**package com.method;**

**public class NameBuilder {**

**String buildName(String fName, String mName, String lName){**

**// Sadashiv Narahari Sonar**

**String completeName = fName +" "+mName+" "+lName;**

**return completeName;**

**}**

**}**

**package com.method;**

**public class VoterValidator {**

**boolean isValidVoter(int age, String nationality) {**

**// 1 && 0 = 0**

**if(age >= 18 && nationality.equalsIgnoreCase("indian") ) {**

**return true;**

**}else{**

**return false;**

**}**

**//isValidVoter ? y/n**

**}**

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

**VoterValidator voter = new VoterValidator();**

**boolean b= voter.isValidVoter(25, "Canada");// method calling ;: false**

**if(b) {**

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

**}else {**

**System.out.println("not valid");**

**}**

**}**

**}**