**// Methods**

**package** proj1;

**public** **class** methodTest {

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

// **TODO** Auto-generated method stub

Employee id1=**new** Employee();

**int** result=id1.idDisplay(234123);

System.***out***.println("Employee ID:"+result);

}

}

**class** Employee{

**public** **int** idDisplay(**int** idNo) {

**int** z=idNo;

**return** z;

}

}

**//call value**

**package** proj1;

**public** **class** callValue {

**double** number=50;

**double** calculation(**double** number) {

number=number\*100+55;

**return** number;

}

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

// **TODO** Auto-generated method stub

callValue v=**new** callValue();

System.***out***.println("The value of number is:\n"+ v.number);

v.calculation(15);

System.***out***.println("The value after calculation:\n"+v.number);

}

}

**//overloading**

**package** proj1;

**public** **class** overLoading {

**public** **void** cal(**int** x,**int** a,**int** b) {

**int** answer=x+a+b;

System.***out***.println("Answer:\n"+answer);

}

**public** **void** cal(**int** z,**int** y) {

**int** ans=z-y;

System.***out***.println("Ans:\n"+ans);

}

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

// **TODO** Auto-generated method stub

overLoading c=**new** overLoading();

c.cal(2,10,20);

c.cal(43,9);

}

}