INNER CLASS:

**package** innerclass7;

**public** **class** InnerClass7 {

**private** **int** data=60;

**void** display(){

System.***out***.println("i am inside the outer class method");

}

**class** Inner{

**private** **int** data=40;

**void** msg()

{

InnerClass7.**this**.display();

System.***out***.println("data is "+data);

}

// calling the duplicate method of the outer class

**void** display(){

System.***out***.println("i am inside the inner class method");

}// inner class accessing the outside private variable

**class** Inner\_2{

**void** Inner()

{

InnerClass7.**this**.display();

System.***out***.println("data is "+data);

}

**void** Inner2()

{

System.***out***.println("2nd Inner class");

}