**public class innerClassAssisted1 {**

**private String msg="Welcome to Java";**

**class Inner{**

**void hello(){System.*out.println(msg+", Let us start learning Inner Classes");}***

***}***

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

***innerClassAssisted1 obj=new innerClassAssisted1();***

***innerClassAssisted1.Inner in=obj.new Inner();***

***in.hello();***

***}***

***}***

***public class innerClassAssisted2 {***

***private String msg="Inner Classes";***

***void display(){***

***class Inner{***

***void msg(){***

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

***}***

***}***

***Inner l=new Inner();***

***l.msg();***

***}***

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

***innerClassAssisted2 ob=new innerClassAssisted2 ();***

***ob.display();***

***}***

***}***

***//anonymous inner class***

***abstract class AnonymousInnerClass {***

***public abstract void display();***

***}***

***public class innerClassAssisted3 {***

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

***AnonymousInnerClass i = new AnonymousInnerClass() {***

***public void display() {***

***System.out.println("Anonymous Inner Class");***

***}***

***};***

***i.display();***

***}***

***}***