//1. Class is having Default access modifier

**class defAccessSpecifier**

**{**

**void display()**

**{**

**System.*out.println("You are using defalut access specifier");***

***}***

***}***

***public class accessSpecifiers1 {***

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

***//default***

***System.out.println("Dafault Access Specifier");***

***defAccessSpecifier obj = new defAccessSpecifier();***

***obj.display();***

***}***

***}***

***//2. using private access specifiers***

***class priaccessspecifier***

***{***

***private void display()***

***{***

***System.out.println("You are using private access specifier");***

***}***

***}***

***public class accessSpecifiers2 {***

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

***//private***

***System.out.println("Private Access Specifier");***

***priaccessspecifier obj = new priaccessspecifier();***

***//trying to access private method of another class***

***//obj.display();***

***}***

***}***

***//3. using protected access specifiers***

***package pack1;***

***public class proaccessspecifiers {***

***protected void display()***

***{***

***System.out.println("This is protected access specifier");***

***}***

***}***

***//create another package***

***package pack2;***

***import pack1.\*;***

***public class accessSpecifiers3 extends proaccessspecifiers {***

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

***accessSpecifiers3 obj = new accessSpecifiers3 ();***

***obj.display();***

***}***

***}***

***//4. using public access specifiers***

***package pack1;***

***public class pubaccessspecifiers {***

***public void display()***

***{***

***System.out.println("This is Public Access Specifiers");***

***}***

***}***

***//create another package***

***package pack2;***

***import pack1.\*;***

***public class accessSpecifiers4 {***

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

***pubaccessspecifiers obj = new pubaccessspecifiers();***

***obj.display();***

***}***

***}***