class ClassA

{

public void display1()

{

System.out.println("Use public if field is to be visible everywhere");

}

protected void display2()

{

System.out.println("Use protected if field is to be visible everywhere in current package and also subclasses in other packages");

}

private void display3()

{

System.out.println("Use private if field is not to be visible anywhere except in its own class.");

}

void display4()

{

System.out.println("Use default if field is to be visible everywhere in the current package");

}

void PrivateTest()

{

display3();

}

}

class ClassB

{

public static void main(String args[])

{

ClassA a = new ClassA();

a.display1();

a.display2();

a.display4();

a.PrivateTest();

}

}

