Access-Specifier

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Same class | Same package, sub class | Same package non sub class | Different package sub class | Different package non sub class |
| Public | Yes | Y | Y | Y | Y |
| Private | Y | No | N | N | N |
| Protected | Y | Y | Y | Y | N |
| Default | Y | Y | Y | N | N |

@Override

**public** **void** displaydata() {

System.***out***.println("story books");

}

**for**(**double** i:salary) {

System.***out***.print(i + " ");

}

For(dataType countervar: arrayName){

{

Print countervar;

}

Overriding

A <------- B

Class A{

Void Display(){

// print ->No data to be displayed

}

}

Class B extends class A {

Void Display(){

// print ->data is overriden

}

}

A obj = new A();

Obj.Display();

A obj1 = new B();

Obj1.Display();

B obj2 = new B(); // Not overriding

}

Class Test{

//method1{}

}

Class Test1 extends Test{

//method1{}

}

Class Test2 extends Test1{

//method1{}

}