



I have defined protected int d; in Class1. MainClass in a different package extendes Class1. But A.d is invisible and giving a hint to change visibility of d to protected. But it is already defined as protected. I believe this is some issue with eclipse IDE.

Class1.java code::::

package pack1;

public class Class1 {

public int a;

private int b;

int c;

protected int d;

public Class1() {

a=10;

b=20;

c=100;

d=1;

}

public void printa(){

System.out.println("Print a"+a);

}

public void printb(){

System.out.println("Print b"+b);

}

public void printc(){

System.out.println("Print c"+c);

}

public void printd(){

System.out.println("Print d"+d);

}

}

MainClass java code::::

package pack2;

import pack1.Class1;

public class MainClass extends Class1 {

/\*\*

\* @param args

\*/

public static void main(String[] args) {

// TODO Auto-generated method stub

Class1 A=new Class1();

System.out.println(A.a);

//System.out.println(A.b);

A.printb();

//System.out.println(A.c);

A.printc();

System.out.println(A.d);

}

}