

```

1 package mypackage;
2 class Parent{ //parent or super or derived class
3     public void parent_method() {
4         System.out.println("Iam Parent method");
5     }
6 }
7 class Child extends Parent{ //child or sub class
8     public void child_method() { //child method
9         System.out.println("Iam child method");
10    }
11 }
12
13 }
14
15 public class Inheritance { //main class
16
17     public static void main(String[] args) {
18         Child c=new Child();
19         //Child1 ch=new Child1();
20
21         c.parent_method();
22         c.child_method();
23     }
24
25 }
26

```