

Wednesday 19 March, 2025, 1:44 pm

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Animal.java
1 package javapractice;
2 //class Anim{
3 //public void animal_method() {
4 // System.out.println("This is animal");
5 // }
6 //}
7 //
8 //class Dog extends Anim{ //child or sub class
9 // public void dog_method() { //child method
10 // System.out.println("bow-bow");
11 // }
12 //}
13 //
14 //class Cat extends Anim{ //child or sub class (hierarchical
15 // public void cat_method() { //child method
16 // System.out.println("meow-meow");
17 // }
18 //}
19 //
20 //public class Animal {
21 //public static void main(String[] args) {
22 // Dog d=new Dog();
23 // Cat c=new Cat();
24 // d.animal_method();
25 // d.dog_method();
26 // c.cat_method();
27 //
28 // }
29 //}
30
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32 class Anim{
33 public void animal_method() {
34 System.out.println("This is animal");
35 }
36 }
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39 public void dog_method() { //child method
40     System.out.println("bow-bow");
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47     }
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50 public class Animal {
51     public static void main(String[] args) {
52         Dog d=new Dog();
53         Cat c=new Cat();
54         d.animal_method();
55         d.dog_method();
56         c.cat_method();
57     }
58 }
59 }
60
61

```