

```
1 package javapractice;
2 class Animal1{
3     public void sound() {
4         System.out.println("Animal sound");
5     }
6 }
7
8 class Dog1 extends Animal1{
9     @Override
10    public void sound() {
11        System.out.println("bow-bow sound");
12    }
13 }
14 class cat1 extends Animal1{
15     @Override
16    public void sound() {
17        System.out.println("meow-meow sound");
18    }
19 }
20 public class dynamicbinding {
21     public static void main(String[] args) {
22         Dog1 d=new Dog1();
23         d.sound();
24         cat1 c=new cat1();
25         c.sound();
26     }
27 }
28
29 }
30
```