

```
1 //55. Create a class Animal with a method makeSound
   (). Create a subclass Dog that overrides makeSound()
   and prints
2 // "Bark!". (inheritance)
3 class Animal {
4     public void makeSound() {
5         System.out.println("Animal sound");
6     }
7 }
8
9 class Dog extends Animal {
10     @Override
11     public void makeSound() {
12         System.out.println("Bark!");
13     }
14
15     public static void main(String[] args) {
16         Dog d = new Dog();
17         d.makeSound();
18     }
19 }
20
```