Program

```java
package animal;
//Superclass
class Animal {
// Method to be overridden
public void makeSound() {
System.out.println("The animal makes a sound.");
}
}


//Subclass Dog
class Dog extends Animal {
// Overriding the makeSound method
@Override
public void makeSound() {
System.out.println("The dog barks.");
}
}


//Subclass Cat
class Cat extends Animal {
// Overriding the makeSound method
@Override
public void makeSound() {
System.out.println("The cat meows.");
}
}

//Main class to demonstrate method overriding

public class animal1 {

 public static void main(String[] args) {
 // Creating objects of Dog and Cat
 Animal myDog = new Dog();
 Animal myCat = new Cat();

 // Displaying sounds
 System.out.println("Dog Sound:");
 myDog.makeSound(); // Calls Dog's makeSound method

 System.out.println("Cat Sound:");
 myCat.makeSound(); // Calls Cat's makeSound method
```

```
  }
}
```

Output

```
Dog Sound:
The dog barks.
Cat Sound:
The cat meows.
```