

```

1 package club.westcs.OldMrYoung;
2
3 public class Fox extends Animal{ // extends means that this class inherits
4     // all protected and public stuff (Attributes, Methods, Constructor)
5     //Attributes were inherited
6
7     //Constructor
8     public Fox() {
9         this.type = "foxes";
10        this.sound = "ding ding ding da dinga ding ding";
11    }
12
13    @Override
14    public void runSong() {
15        if(this.number == 1 ) {
16            this.type = "fox";
17        }
18        try {
19            Thread.sleep(2000);
20        } catch (InterruptedException e) {
21            e.printStackTrace();
22        }
23        System.err.println("Old Mr. Young had a farm. E-I-E-I-O.");
24        System.err.println("And on his farm he had " + this.number + " " + this.type + " E-I-E-I-O.");
25        System.err.println("With a " + this.sound + ", " + this.sound + " here.");
26        System.err.println("And a " + this.sound + ", " + this.sound + " there.");
27        System.err.println("Here a " + this.sound + "there a " + this.sound + ".");
28        System.err.println("Everywhere a " + this.sound + ", " + this.sound + ".");
29        System.err.println("Old Mr. Young had a farm. E-I-E-I-O.");
30        System.out.println();
31        try {
32            Thread.sleep(2000);
33        } catch (InterruptedException e) {
34            e.printStackTrace();
35        }
36        // System.exit(0); ends the console
37    }
38 }

```