

```

1  package ec.edu.espe.chickenfarm.view;
2
3  import java.util.Scanner;
4  import ec.edu.espe.chickenfarm.model.Chicken;
5
6  import ec.edu.espe.chickenfarm.model.Egg;
7
8
9
10 /**
11  *
12  * @author Alejandro Andrade, Scriptal, DCCO_ESPE
13  */
14 public class ChickenFarmSimulator {
15     public static void main(String[] args) {
16         Scanner sc = new Scanner(System.in);
17
18         System.out.println("Alejandro Andrade");
19         System.out.println("Setters and getters");
20         System.out.println("=====");
21
22         Chicken chicken;
23         //ADT
24         int numberOfFeathers = 5;
25
26         chicken = new Chicken();
27
28         System.out.println("The number of feather is ---> " + numberOfFeathers);
29         System.out.println("chicken ---> " + chicken);
30
31         System.out.println("Chicken Id: ");
32         chicken.setId(sc.nextInt());
33         System.out.println("chicken id is ---> " + chicken.getId());
34
35         System.out.println("Chicken name: ");
36         chicken.setName(sc.next());
37         System.out.println("chicken name is ---> " + chicken.getName());
38
39         System.out.println("Chicken Age");
40         chicken.setAge(sc.nextInt());
41         System.out.println("chicken age is ---> " + chicken.getAge());
42
43         System.out.println("Chicken color:");
44         chicken.setColor(sc.next());
45         System.out.println("chicken color is ---> " + chicken.getColor());
46
47         System.out.println("Chicken is molting(true/false):");
48         chicken.setIsMolting(sc.nextBoolean());
49         System.out.println("chicken is molting ---> " + chicken.isIsMolting());

```