```
Output ×

  ESPE2210-OOPSW7996 - C:\Users\user\Desktop\Espe\OOP\ESPE2210-OOPSW7996 ×    ChickenFarmS (run) ×

     run:
     Sheylee Enriquez
     Setters and getters
     ==================================
     chicken ---> ec.edu.espe.chickenfarm.model.Chicken@7ef20235
     chicken id      --> 432
     chicken name    --> Lucy
     chicken age     --> 4
     chicken color   --> White and Brown
     chicken is molting     --> false
     BUILD SUCCESSFUL (total time: 0 seconds)
```

```java
 9        * @author Sheylee Enriquez, Developer Bears, DCCO-ESPE
10        */
11       public class Chicken {
12           private int id;
13           private String name;
14           private String color;
15           private int age;
16           private boolean isMolting;
17
18           public int getId(){
19               return id;
20           }
21
22           public void setId(int id){
23               this.id = id;
24           }
25
26           /**
27            * @return the name
28            */
29           public String getName() {
30               return name;
31           }
32
33           /**
34            * @param name the name to set
35            */
36           public void setName(String name) {
37               this.name = name;
38           }
39
40           /**
41            * @return the color
```

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```java
 7   import ec.edu.espe.chickenfarm.model.Chicken;

 8

 9   /**
10     *
11     * @author Sheylee Enriquez, Developer Bears, DCCO-ESPE
12     */
13   public class ChickenFarmSimulator {
14       public static void main(String[] args){
15               System.out.println( x:"Sheylee Enriquez");
16               System.out.println( x:"Setters and getters");
17               System.out.println( x:"=====================================");
18
19               //declaration
20               //ADT variableName
21               Chicken chicken;
22
23               //initializing the chicken
24               //creating the instance
25               chicken = new Chicken();
26
27               System.out.println("chicken ---> " + chicken);
28
29               chicken.setId( id:432);
30               chicken.setName( name:"Lucy");
31               chicken.setAge( age:4);
32               chicken.setColor( color:"White and Brown");
33               chicken.setIsMolting( isMolting:false);
34
35               System.out.println("chicken id \t--> " + chicken.getId());
36               System.out.println("chicken name \t--> " + chicken.getName());
37               System.out.println("chicken age \t--> " + chicken.getAge());
38               System.out.println("chicken color \t--> " + chicken.getColor());
39               System.out.println("chicken is molting \t--> " + chicken.isIsMolting());
```