

farm

- Source Packages
  - ec.edu.espe.farm.com
  - ec.edu.espe.farm.mo
    - Chicken.java
    - Egg.java
    - Poop.java
  - ec.edu.espe.farm.view
    - Farm.java
- Test Packages
- Dependencies
- Java Dependencies
- Project Files
- FarmSimulator
- MedicalPro
- uml

Farm.java - Navigator

Members

- Farm
  - Farm()
  - main(String[] args)

```

34 color = "black";
35 age = 1;
36 isMolting= true;
37 chicken2 = new Chicken(id, name, color, age);
38 System.out.println("chicken 2--> "+chicken2);
39
40 Scanner read = new Scanner(System.in);
41
42 Chicken chicken3 = new Chicken(id, name, color, age);
43 System.out.println ("Please enter data for chicken 3");
44 System.out.println ("Enter the ID --> ");
45 id= read.nextInt();
46 System.out.println ("Enter the Chick's name --> ");
47 name = read.next();
48 System.out.println ("Enter the Chick's color --> ");
49 color = read.next();
50 System.out.println ("Enter the Chick's age --> ");
51 age = read.nextInt();
52 System.out.println ("Enter the Chick's T(1) or F(0) --> ");
53 int option = read.nextInt();
54 if (option==1) {
55     isMolting= true;
56 }
57 if (option==0) {
58     isMolting= false;
59 }
60 chicken3 = new Chicken(id, name, color, age);
61 System.out.println("chicken 3 --> "+chicken3);
62
63 }
    
```

```

cd D:\POO\PERSONAL_CODE\WS11\farm; "JAVA_HOME=C:\Program Files\Java\jdk-17.0.1" cmd
Running NetBeans: Compile On Save execution. Phase execution is skipped and output dire
Scanning for projects...

-----< com.mycompany:farm >-----
Building farm 1.0-SNAPSHOT
-----[ jar ]-----

--- exec-maven-plugin:3.0.0:exec (default-cli) @ farm ---
Egg --> Egg{id=1}
Poop --> Poop[]
Chicken --> Chicken{id=0, name=ch, color=white, age=0, isMolting=true}
chicken 2 --> Chicken{id=1, name=Lucy, color=white and brown, age=2, isMolting=false}
chicken 2--> Chicken{id=2, name=Maruja, color=black, age=1, isMolting=true}
Please enter data for chicken
Enter the ID -->
3
Enter the Chick's name -->
CARLOS
Enter the Chick's color-->
BLUE
Enter the Chick's age-->
15
Enter the Chick's T(1) or F(0)-->
0
chicken 3 --> Chicken{id=3, name=CARLOS, color=BLUE, age=15, isMolting=false}

BUILD SUCCESS

Total time: 17.741 s
Finished at: 2021-11-29T19:26:53-05:00
    
```