```java
 1 /**
 2  * Implementation of {@code EmailAccount}.
 3  *
 4  * @author Gage Farmer
 5  *
 6  */
 7 public final class EmailAccount1 implements EmailAccount {
 8
 9     /*
10      * Private members -------------------------------------------------------
11      */
12
13     private String firstName;
14     private String lastName;
15     private int number;
16
17     /*
18      * Constructor -----------------------------------------------------------
19      */
20
21     /**
22      * Constructor.
23      *
24      * @param firstName
25      *            the first name
26      * @param lastName
27      *            the last name
28      */
29     public EmailAccount1(String firstName, String lastName) {
30
31         this.firstName = firstName;
32         this.lastName = lastName;
33
34         // TODO - Figure out which number to use
35         this.number = 1;
36
37     }
38
39     /*
40      * Methods ---------------------------------------------------------------
41      */
42
43     @Override
44     public String name() {
45
46         // returns "Gage Farmer"
47         return this.firstName + " " + this.lastName;
48     }
49
50     @Override
51     public String emailAddress() {
52
53         // returns "farmer.308@osu.edu"
54         return this.lastName.toLowerCase() + "." + this.number + "@osu.edu";
55     }
56
57     @Override
58     public String toString() {
59
```

```
60          // returns "Name: Gage Farmer, Email: farmer.308@osu.edu"
61          return "Name: " + this.name() + ", Email: " + this.emailAddress();
62      }
63
64 }
65
```