```
 1  // joi/7/juno/User.java
 2  //
 3  //
 4  // Copyright 2003 Ethan Bolker and Bill Campbell
 5
 6  /**
 7   * Model a Juno user.  Each User has a login name,
 8   * a home directory, and a real name.
 9   *
10   * @version 7
11   */
12
13  public class User
14  {
15      private String name;     // the User's login name
16      private Directory home;  // her home Directory
17      private String realName; // her real name
18
19      /**
20       * Construct a new User.
21       *
22       * @param name     the User's login name.
23       * @param home     her home Directory.
24       * @param realName her real name.
25       */
26
27      public User( String name, Directory home, String realName )
28      {
29          this.name     = name;
30          this.home     = home;
31          this.realName = realName;
32      }
33
34      /**
35       * Get the User's login name.
36       *
37       * @return the name.
38       */
39
40      public String getName()
41      {
42          return name;
43      }
44
45      /**
46       * Convert the User to a String.
47       * The String representation for a User is her
48       * login name.
49       *
50       * @return the User's name.
51       */
52
53      public String toString()
54      {
55          return getName();
56      }
```



```
57
58      /**
59       * Get the User's home Directory.
60       *
61       * @return the home Directory.
62       */
63
64      public Directory getHome()
65      {
66          return home;
67      }
68
69      /**
70       * Get the user's real name.
71       *
72       * @return the real name.
73       */
74
75      public String getRealName()
76      {
77          return realName;
78      }
79  }
```