```java
1    package esof322hw3;
2
3
4    /**
5     *  ESOF 322 HW 3
6     * @author Karl Molina, Dana Parker
7     */
8    public class LinkedList {
9        private Employee first;
10
11       /**
12        * Adds an employee to the linked list
13        * @param e employee to add
14        */
15       public void add(Employee e) {
16           if (first == null) {
17               first = e;
18           } else {
19               e.setNext(first);
20               first = e;
21           }
22       }
23
24       /**
25        * Gets the first employee in the linked list
26        * @return
27        */
28       public Employee getFirst() {
29           return first;
30       }
31   }
32
33   class Employee {
34       private String name, socialSecurity;
35       private float salary;
36       private Employee next;
37
38       /**
39        * Employee constructor
40        * @param name name of employee
41        * @param socialSecurity employee's social security number
42        * @param salary employee's salary
43        */
44       public Employee(String name, String socialSecurity, float salary) {
45           this.name = name;
46           this.socialSecurity = socialSecurity;
47           this.salary = salary;
48       }
49
50       /**
51        * Gets the name of the employee
52        * @return
53        */
54       public String getName() {
55           return name;
56       }
57
58       /**
59        * Gets the social security number of the employee
60        * @return
61        */
62       public String getSocialSecurity() {
63           return socialSecurity;
64       }
65
66       /**
67        * Gets the salary of the employee
68        * @return
69        */
```

```java
70      public float getSalary() {
71          return salary;
72      }
73
74      /**
75       * Sets the next employee for the linked list
76       * @param e
77       */
78      public void setNext(Employee e) {
79          next = e;
80      }
81
82      /**
83       * Gets the next employee
84       * @return
85       */
86      public Employee getNext() {
87          return next;
88      }
89  }
```