```java
 1 import java.io.IOException;
 2
 3 /****************************************************************
 4 * Dalton Nofs                                                 *
 5 * Login ID: nofs5491                                          *
 6 * CS-102, Summer 2017                                         *
 7 * Programming Assignment 5                                    *
 8 * TermInterface class:  general front end for term           *
 9 ****************************************************************/
10 public interface TermInterface
11 {
12     /****************************************************************
13     * Method: isEmpty()                                           *
14     * Purpose: check to see if linkedList is empty                *
15     *                                                             *
16     * Parameters:                  N/A                            *
17     * Returns: boolean:         if list is empty                  *
18     ****************************************************************/
19     public boolean isEmpty();
20
21     /****************************************************************
22     * Method: get()                                               *
23     * Purpose: get object from linked list at index               *
24     *                                                             *
25     * Parameters: int:          index                             *
26     * Returns: Object:          Object stored in index            *
27     ****************************************************************/
28 //  public Course get(int index);
29
30     /****************************************************************
31     * Method: add()                                               *
32     * Purpose: add a object at specified index                    *
33     *                                                             *
34     * Parameters:                                                 *
35     *             Course:          Object to be placed            *
36     *                                                             *
37     * Returns: void:              N/A                             *
38     ****************************************************************/
39     public void add(Course item) throws IOException;
40
41     /****************************************************************
42     * Method: remove()                                            *
43     * Purpose: remove item from tree                              *
44     *                                                             *
45     * Parameters: Course:      course to remove                   *
46     * Returns: void:          nothing is returned                 *
47     ****************************************************************/
48     public void remove(Course item);
49
50     /****************************************************************
51     * Method: removeAll                                           *
52     *                                                             *
53     * Purpose: removes all nodes from array                       *
54     *                                                             *
55     * Parameters:                  N/A                            *
56     * Returns: void:          N/A                                 *
57     ****************************************************************/
58     public void removeAll();
59
60     /****************************************************************
61     * Method: removeAll                                           *
62     *                                                             *
63     * Purpose: removes all nodes from array                       *
64     *                                                             *
65     * Parameters:                  N/A                            *
66     * Returns: String          the term                          *
67     ****************************************************************/
```

```java
68        public String getTerm();
69 }
```