```
 1    // joi/5/bank/class Month
 2    //
 3    //
 4    // Copyright 2003 Bill Campbell and Ethan Bolker
 5
 6    import java.io.*;
 7    import java.util.Calendar;
 8
 9    /**
10     * The Month class implements an object that keeps
11     * track of the month of the year.
12     *
13     * @version 5
14     */
15
16    public class Month
17    {
18        private static final String[] monthName =
19            {"Jan", "Feb", "Mar", "Apr", "May", "Jun",
20             "Jul", "Aug", "Sep", "Oct", "Nov", "Dec"};
21
22        private int month;
23        private int year;
24
25        /**
26         * Month constructor constructs a Month object
27         * initialized to the current month and year.
28         */
29
30        public Month()
31        {
32            Calendar rightNow = Calendar.getInstance();
33            month = rightNow.get( Calendar.MONTH );
34            year  = rightNow.get( Calendar.YEAR );
35        }
36
37        /**
38         * Advance to next month.
39         */
40
41        public void next()
42        {
43            // needs completion
44        }
45
46        /**
47         * How a Month is displayed as a String -
48         * for example, "Jan, 2003".
49         *
50         * @return String representation of the month.
51         */
52
53        public String toString()
54        {
55            //
56            //
```