

```
1  /*
2  Interface for Date objects to be used by the Year 3000 driver program
3  @author Jon Sorenson
4  */
5
6  public interface DateInterface
7  {
8      /** @return the day of the month(1-31)*/
9      public int getDay();
10     /** @return the day of the week(0-6) */
11     public int getDow();
12     /** @return the month of the year(1-12) */
13     public int getMonth();
14     /** @return the year (four digits) */
15     public int getYear();
16     /** sets the date
17      * @param m the month of the year (1-12)
18      * @param d the day of the month (1-31)
19      * @param y the year (four digits)
20      * @param dow the day of the week (0-6) */
21     public void set (int m, int d, int y, int dow);
22     /** moves the date forward by exactly one day */
23     public void tomorrow();
24     /** @return the date as a String in the format "Monday March 18, 2002" */
25     public String toString();
26     /**sets the date to today;\
27      * make this empty {} unless you do the extra credit.
28      */
29     public void today();
30     /** Moves the date backward by exactly one day;
31      * make this empty {} unless you do the extra credit.
32      */
33     public void yesterday();
34 }
```