Java Class: public class Date implements Comparable<Date> {}			
List of Constructors: * Date Constructor that initializes a Date based on a textual representation of "MM/DD/YYYY". public Date(String date){} * Date constructor that initializes the instance variables to the present date public Date() {}			
Method Signature: public boolean isValid() {}			
Test Case #	Requirement	Test Description and Input Data	Expected Result/Output
1	The method should not accept any date with the year before 1980	• Create an instance of Date with valid day and month but with the year < 1900. • 1/2/1900	• False/Fail
2	Valid Range for the months should be 1-12	• Create an instance of Date with valid day and year but invalid month • 15/2/2000	• False/Fail
3	Valid Range for the day should be between 1-31 but also checks if the month allows 28/29/30/31 days	• Create an instance of date with a valid month and year but with an invalid day • 5/50/2000	• False/Fail
4	Valid leap year	• Create an instance of a date during February to check if the year is a leap year and the day matches • 2/29/2016	• True/Pass
5	Valid leap year	• Create an instance of a date during February to check if the year is a leap year and the day matches • 2/30/2016	• False/Fail

6	Valid day on leap year	• Create an instance of a date during February to check if the year is a leap year and the day matches • 2/29/2013	• False/Fail
7	Valid max/min for the year	• Create an instance of Date with valid day and month but with the year > currentYear • 9/1/2070	• False/Fail
8	Check if the month exceeds the number 30/31	• Create an instance of Date with valid day and year but an invalid day because the month is not a month with 31 days • 4/31/2016	• False/Fail