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Test Design Document:

Test Cases for isValid() method in Date class:

Test Case #	Purpose of the test case	Input Date	Expected Output	Pass/Fail
1	When the user enters a future date.	03/20/2021	False	Pass
2	When the user enters a future date.	03/20/2023	False	Pass
3	Testing for invalid month in a date	13/1/2018	False	Pass
4	Testing for a correct date	12/2/2019	True	Pass
5	Testing for a invalid day for a leap year	02/30/2004	False	Pass
6	Testing for a valid leap year date	02/29/2004	True	Pass
7	Testing for an invalid day for a month	12/32/2014	False	Pass
8	Testing for an invalid year	12/01/1899	False	Pass
9	Testing for an invaid day	2/32/2018	False	Pass
10	Testing for an invalid day	02/00/2018	False	Pass
11	Testing for a valid date	02/01/2018	True	Pass