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| Test Case # | Purpose of test case | Input Data | Expected Output |
| 1 | Tests the isValid method of the date class, which returns true if date is valid and false if date is not valid . These case specifically tests the getFebruaryDays method which is a helper method that is used in isValid. | Case 1: 02/29/2004  Case 2: 02/29/2003  Case 3: 02/29/1900 | Case 1: true  Case 2: false  Case 3: false |
| 2 | Tests the isValid method of the date class, which returns true if date is valid and false if date is not valid .  These case specifically tests the getDaysInMonth method which is a helper method that is used in isValid. | Case 1: 12/31/1998  Case 2: 04/31/2010  Case 3: 04/30/2009 | Case 1: true  Case 2: false  Case 3: true |
| 3 | Tests the isValid method of the date class, which returns true if date is valid and false if date is not valid .  This case specifically tests the isValidYear method that is used in isValid. | Case 1: 01/01/1850  Case 2: 02/25/2020  Case 3: 12/20/2021 | Case 1: false  Case 2: true  Case 3: false |
| 4 | Tests the isValid method of the date class, which returns true if date is valid and false if date is not valid .  This case specifically tests the isValidMonth method that is used in isValid. | 15/11/2005 | false |
| 5 | Tests the isValid method of the date class, which returns true if date is valid and false if date is not valid .  This case specifically tests the isValidDay method that is used in isValid. | Case 1: 01/00/2020  Case 2: 05/36/2009 | False  False |
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