Number of Test Case	Test Case Purpose	Input Data	Output Data
1	Determines validity of date by testing a year that does not fall within the parameters of year. **Parameters:** (1900 -- Current_Year)	**2/2/1740**	The output will be **FALSE** as the year 1740 is a year less than 1900. **"Date is Not Valid."**
2	Determines validity of date by testing a year that does not fall within the parameters of year. **Parameters:** (1900 -- Current_Year)	**9/19/2023**	The output will be **FALSE** as the year 2023 is a year greater than today's year (2021). **"Date is Not Valid."**
3	Determines validity of date by testing a month that is not valid. **Parameters:** Month >= 1 (January) Month <=12 (December)	**15/1/2021**	The output will be **FALSE** as month number 15, is greater than last month's number 12. **"Date is Not Valid."**
4	Determines validity of date by testing a month that is not valid. **Parameters:** Month >=1 (January) Month <= 12 (December)	**-1/5/2020**	The output will be **FALSE** as the month number -1, is less than the month number 1. **"Date is Not Valid."**
5	Determines validity of date by testing a day within a given month. **Parameters** for the month of September, April, June, and November: Day >=1 Day <=30	**9/9/1900**	The output will be **TRUE** since 9 is not above September maximum day number. **"Date is Valid"**
6	Determines validity of date by testing a day within a given month. **Parameters** for the month of January, March, May, July, August, October, December : Day >=1 Day <=31	**1/31/2001**	The output will be **TRUE** since 31 is not above December maximum day number. **"Date is Valid"**
7	Determines validity of date by testing a day in a Leap Year. **Parameters** for Leap Year: Days in February >= 1 Days if Febrauay <=29	**2/29/2020**	The output will be **TRUE** since 29 is the maximum number of days in February in a Leap Year. **"Date is Valid"**

8	Determines validity of date by testing a day in a Non-Leap year. **Parameters** for Non-Leap Year: Days in February >= 1 Days in February <=28	**2/28/2011**	The output will be **TRUE** since 28 is the maximum number of days in February in a Non-Leap Year. **"Date is Valid"**
9	Determines validity of date by testing a day in a Leap Year. **Parameters** for Leap Year: Days in February >= 1 Days if Febrauay <=29	**2/29/2010**	The output will be **FALSE** since 2010 was not a leap year and therefore won't have 29 days in February. **"Date is Not Valid."**
10	Determines validity of date by testing today's date.	**2/8/2021**	The output will be **TRUE** as today's date is 2/8/2021. **"Date is Valid"**
11	Determines validity of date by testing a future date.	**4/10/2022**	The output should be **FALSE** as this a future date. **"Date is Not Valid."**
12	Determines validity of date by testing a day that is not valid. **Parameters** for the month of September, April, June, and November: Day >=1 Day <=30	**4/-10/2022**	The output should be **FALSE** as -10 is a day less than 1. **"Date is Not Valid."**
13	Determines the validity of date by testing a day and month that is not valid. **Parameters** for the month of January, March, May, July, August, October, December : Day >=1, Day <=31, Month >=1 , Month<= 12	**-5/-10/2022**	The output should be **FALSE** as -10 is a day less than 1 and -5 is a month less than 1. **"Date is Not Valid."**