Date:

| Test Case | Requirement | Test description and input data | Expected Output |
|-----------|-------------|---------------------------------------------------------------------------------------------|-----------------|
| 1 | | Date with valid day and month but with a year < 1900. • test data: "11/21/800" | |
| 2 | | Date with the month = 2, day > 28, and the year is a non-leap year • test data: "2/29/2018" | |
| 3 | | Date with the invalid month range = 13/10/2024 | |
| 4 | | | |

| Index | Date | IsValid | Expected | Comparison |
|-------|------------|---------|----------|------------|
| 1 | 01/15/2023 | true | true | 0 |
| 2 | 12/31/2022 | true | true | 0 |
| 3 | 02/10/2024 | false | false | 31 |
| 4 | 05/20/1899 | false | false | -44905 |
| 5 | 02/30/1960 | false | false | 22109 |
| 6 | 01/32/1960 | false | false | 22109 |

| 7 | 13/32/1960 | false | false | 22109 |
|---|------------|-------|-------|-------|
| 8 | 02/29/2016 | true | true | 606 |
| 9 | 02/29/2022 | false | false | 293 |