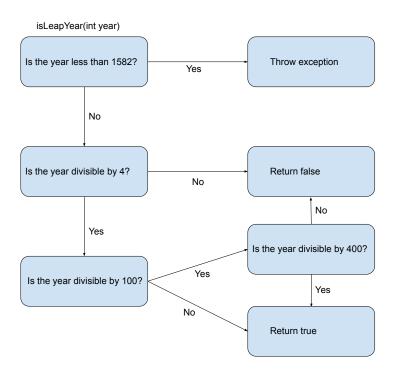
BDSA0

luhj September 2021

1 isLeapYear() documentation



First the algorithm checks if the input year is less than 1582 and if so it throws an exception.

After this the function is just one statement that checks the requirements:

[&]quot;Every year that is exactly divisible by four is a leap year, except for years that are exactly divisible by 100, but these centurial years are leap years if they are exactly divisible by 400. For example, the years 1700, 1800, and 1900 are not leap years, but the years 1600 and 2000 are." and returns true if they are satisfied.