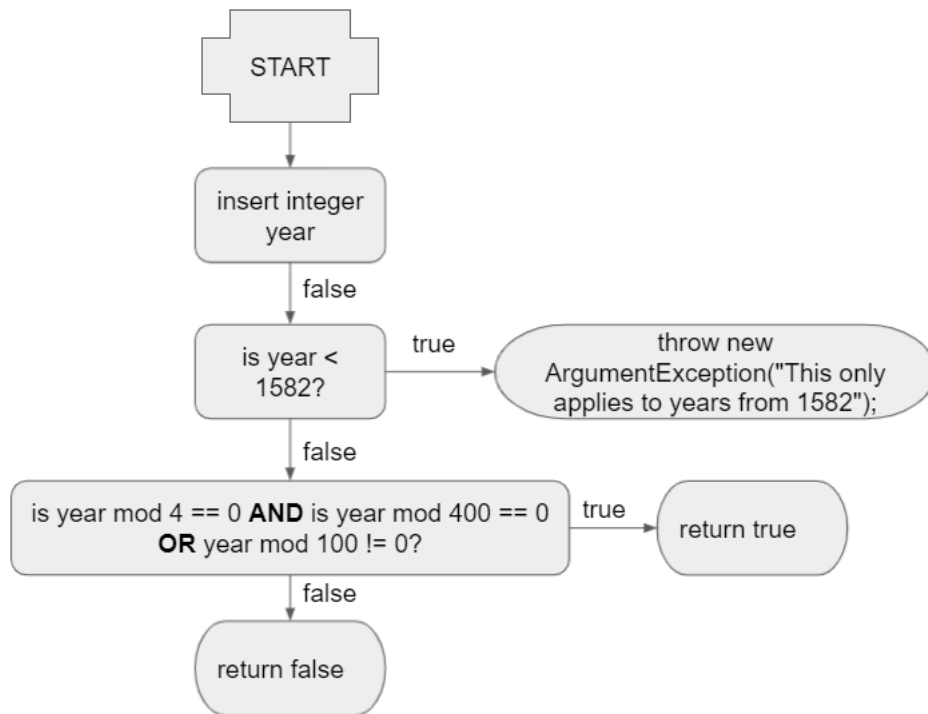


1 Exercise 9



Function description

The function *isLeapYear* takes an integer (year) as a parameter. It then checks to see if the year input is below 1582, if this case is true, it throws an `ArgumentException` writing the string *"This only applies to years from 1582"* into the console. If the case is false and year **IS** above 1582 the function then checks to see if it, mathematically, the year is able to be equally divided by 4 **AND** either equally divided by 400 or unable to be equally divided by 100. If this case is true, it returns true. If false, return false.