

Title

Leap Year

Problem Description

Determine if a user-entered year is a leap year or not. Output 'True' if it is a leap year and 'False' if it is not a leap year.

A year is a leap year if it is after 1582, divisible by 4, not divisible by 100, unless divisible by 400.

Testing

Test Input	Expected Output
2012	True
2100	False
2000	True
1492	False

Time Target

- *** less than 10 minutes
- ** 10 – 15 minutes
- * greater than 15 minutes

Section

If statements