

# Leap Year

## ■ Input

☐ Year

■ E.g., 2016

☐ Read from the keyboard

## ■ Output

☐ Is it a leap year?

■ E.g., 2016 is a leap year.

☐ Write to the console

## ■ Leap years

☐ Are completely divisible by 4

☐ Are not divisible by 100

☐ Except they are divisible by 400

■ Use a for loop to make calculations for a range of years, e.g., 2000-2100.