Cameron Reading

Data 119

2/27/2019

In-Class Assignment

Inputs:  
Inputted Year

Outputs:

Outputs how many days in February

Core Challenges: Figure out if it is a leap year or not!

If it was not a leap year 28 days in February

If it was a leap year then it had 29 days in February.

How to determine if it’s a leap year:

Check 1st if it is divisible by 4, 100, and 400.

Steps/Outline

Input from User for Year

Check year entered to see if it has no remainder for each of the leap year criteria

And give each of those results a variable to be tested in a Boolean condition

If it is a pass for each of the result (a 0 for the remainder) then out put that Leap Year Result (29 Days)

Else output the normal year out amount for February (28 Days)