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## Exercise 1 - Days in Month

Overview

My Submissions/Test Runs

### Instructions

In the starting code, you'll find the solution from the Leap Year challenge. First, convert this function `is_leap()` so that instead of printing "Leap year." or "Not leap year." it should **return** `True` if it is a leap year and **return** `False` if it is not a leap year.

You are then going to create a function called `days_in_month()` which will take a **year** and a **month** as inputs, e.g.

```
days_in_month(year=2022, month=2)
```

And it will use this information to work out the **number of days in the month**, then **return** that as the **output**, e.g.:

```
28
```

The List `month_days` contains the number of days in a month from January to December for a non-leap year. A leap year has 29 days in February.

### Hint

Look at the function call at the bottom of the code to see the positional arguments. The order is very important.

Feel free to choose your own parameter names.

Remember that `month_days` is a List and Lists in Python start at position 0. So the number of days in January is `month_days[0]`

Be careful with indentation.

### Test Your Code

Check your code is doing what it is supposed to. When you're happy with your code, click submit to check your solution.

### Solution

<https://repl.it/@appbrewery/day-10-1-solution>[OPEN ASSIGNMENT WORKSPACE](#)