



4. (w03_4_XXXXXXXXX.py) **days_in_month** [Attachment] function called **days_in_month** that takes 2 integer parameters: month and year. The function should evaluate and **returns** an integer representing the **number of days** in that specific month and year.

- February (month number 2):
 - If the given year is a leap year (determined using the `is_leap_year` function), February has 29 days.
 - If the given year is not a leap year, February has 28 days.
- April, June, September, and November (month number 4, 6, 9, 11):
 - These months always have 30 days.
- All other months (January, March, May, July, August, October, December):
 - These months have 31 days.

The function should consider leap years using the `is_leap_year` function.

NOTE: delete "pass" keyword before edit the function in template file

<u>Input</u>	<u>Output</u>
month = 2 year = 2020	29
month = 4 year = 2021	30
month = 12 year = 2022	31