

# cedargrove\_leapyear

A CircuitPython helper that confirms whether a specified year is a leap year.

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## Implementation Notes

Hardware:

Software and Dependencies:

- Adafruit CircuitPython firmware for the supported boards: <https://github.com/adafruit/circuitpython/releases>

`chronos.leap_year(year)`

A CircuitPython helper representing the leap year detector. Returns a value of True if the input year value is a valid leap year. Returns False if not a valid leap year.

<b>Parameters:</b>	<ul style="list-style-type: none"><li>• <b>year</b> – The input year value. Can be any positive or negative integer. No default value.</li></ul>
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Example:

```
>>> from cedargrove_leapyear import leap_year
>>> leap_year(2000) # Leap Year Determination
True
>>> leap_year(2020)
True
>>> leap_year(2021)
False
>>> leap_year(2024)
True
>>> leap_year(2100)
False
>>> leap_year(2104)
True
```