

1154. Day of the Year

Description

Given a string `date` representing a [Gregorian calendar](#) date formatted as `YYYY-MM-DD`, return *the day number of the year*.

Example 1:

Input: `date = "2019-01-09"`

Output: 9

Explanation: Given date is the 9th day of the year in 2019.

Example 2:

Input: `date = "2019-02-10"`

Output: 41

Constraints:

- `date.length == 10`
- `date[4] == date[7] == '-'`, and all other `date[i]`'s are digits
- `date` represents a calendar date between Jan 1st, 1900 and Dec 31th, 2019.

