Problem 1118: Number of Days in a Month

Problem Information

Difficulty: Easy
Acceptance Rate: 59.18%
Paid Only: Yes
Tags: Math

Problem Description

Given a year `year` and a month `month`, return _the number of days of that month_.

Example 1:

Input: year = 1992, month = 7 **Output:** 31

Example 2:

Input: year = 2000, month = 2 **Output:** 29

Example 3:

Input: year = 1900, month = 2 **Output:** 28

Constraints:

* `1583 <= year <= 2100` * `1 <= month <= 12`

Code Snippets

C++:

```
class Solution {
public:
int numberOfDays(int year, int month) {
```

```
    }
};
```

Java:

```
class Solution {
public int numberOfDays(int year, int month) {

}
}
```

Python3:

```
class Solution:
def numberOfDays(self, year: int, month: int) -> int:
```