

Day 6: JavaScript Dates



Objective

In this challenge, we learn about JavaScript *Dates*. Check out the attached tutorial for more details.

Task

Given a date string, *dateString*, in the format `MM/DD/YYYY`, find and return the day name for that date. Each day name must be one of the following strings: `Sunday`, `Monday`, `Tuesday`, `Wednesday`, `Thursday`, `Friday`, or `Saturday`. For example, the day name for the date `12/07/2016` is `Wednesday`.

Input Format

Locked stub code in the editor reads the following input from stdin:

The first line contains an integer, *d*, denoting the number of dates to check.

Each line *i* of the *d* subsequent lines contains a date in `MM/DD/YYYY` format; each date denotes some *dateString* that is passed to the function.

Constraints

- It is guaranteed that the input only consists of valid dates.

Output Format

The function must return a string denoting the day of the week corresponding to the date denoted by *dateString*.

Sample Input 0

```
2
10/11/2009
11/10/2010
```

Sample Output 0

```
Sunday
Wednesday
```

Explanation 0

The function is called for the following $d = 2$ dates:

- The date `10/11/2009` was a Sunday, so we return `Sunday`.
- The date `11/10/2010` was a Wednesday, so we return `Wednesday`.