HackerRank

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/YYYYY 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:

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