

03 . In N Days...

Condition:

Write a program that, given a day of the week and a number N, calculates what day it will be after those N days have passed.

Input:

- On the first line, a string is entered, which contains the day of the week from which the counting starts.
- N is entered on the second line.

Output:

- The day of the week that it will be after N days.

Examples:

Input	Output
Monday 4	Friday
Friday 4	Tuesday