CON_IF_Level1_0018

Write a program to validate the given date

Input Format

First line represents the test case and the following lines will have the date to validate

Constraints

1900 ≤ year ≤ 2200

Output Format

print VALID or NOT VALID

Sample Input 0

```
3
12/4/2015
32/8/2016
-12/1/2000
```

Sample Output 0

```
VALID
NOT VALID
NOT VALID
```