Validating Roman Numerals ☆

Problem   **Submissions**   Leaderboard   Editorial

You made this submission 20 hours ago.

Score: 20.00   **Status: Accepted**

People who solved **Validating Roman Numerals** attempted this next:

Triangle Quest

Print a numeric triangle of height N-1 using only 2 lines.

Solve Challenge

Submitted Code

Language: Python 3   ⑂ Open in editor

```
1  thousand = "(?:(M){0,3})?"
2  hundred  = "(?:(D?(C){0,3})|(CM)|(CD))?"
3  ten      = "(?:(L?(X){0,3})|(XC)|(XL))?"
4  unit     = "(?:(V?(I){0,3})|(IX)|(IV))?"
5
6  regex_pattern = r"^" + thousand + hundred + ten + unit + "$"
7
```

Test cases
⊘ **Test case 0**
⊘ **Test case 1**
⊘ **Test case 2** 🔒
⊘ **Test case 3** 🔒
⊘ **Test case 4** 🔒
⊘ **Test case 5** 🔒
⊘ **Test case 6** 🔒

Compiler Message

Success

Input (stdin)   Download

1   CDXXI

Expected Output   Download

1   True

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