

Problem 72: SufFIX



Difficulty: Easy

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Problem Background

English is a strange language. We say "first," "second," and "third," but then almost every number after that ends in "th" – "fourth," "fifth," "sixth." Why can't they all be the same?

Problem Description

For this problem, someone has tried to "fix" a bunch of ordinal number abbreviations by changing "1st" to "1th," "2nd" to "2th," and so on, and we need you to fix them back. Ordinal numbers should end in suffixes as follows:

| If the number ends with... | ...its suffix should be... |
|----------------------------|----------------------------|
| 1 | st |
| 2 | nd |
| 3 | rd |
| Anything else | th |

Solve this quickly and you may end up in firth – I mean, first – place!

Sample Input

The first line of your program's input, received from the standard input channel, will contain a positive integer representing the number of test cases. Each test case will include:

- A single line with a potentially incorrect ordinal number: an integer followed by the letters "th".

```
7
1th
2th
3th
4th
10th
12th
22th
```

Sample Output

For each test case, your program should print out the number with the correct ordinal suffix. If the original number was correct, you should print it out as written.

1st
2nd
3rd
4th
10th
12th
22nd