

New Year's '16 P2 - The 365 Days of Christmas

Time limit: 1.0s **Memory limit:** 128M

It's the new year already, but the festive spirit of Christmas still lingers in you. In fact, you've decided to make a parody of the traditional Christmas carol "[The 12 Days of Christmas](#)" and call it "The N Days of Christmas". Now you can celebrate Christmas all year round!

Of course, having so many days means that the lyrics will be ridiculously long. After coming up with what your true love sends to you each day, you realized that the sane thing to do is to write a program to output the lyrics of the entire song.

Input Specification

The first line of input will contain N , the number of days. ($1 \leq N \leq 365$)

The $i + 1^{\text{th}}$ line will contain what your true love sent to you on the i^{th} day. Each line will contain no more than 25 characters. Plurals will be included in the input.

Output Specification

Output the lyrics to your parody. See the sample case for details.

Sample Input

```
4
partridge in a pear tree
turtle doves
french hens
calling birds
```

Sample Output

On the 1st day of Christmas my true love sent to me:
1 partridge in a pear tree

On the 2nd day of Christmas my true love sent to me:
2 turtle doves
and 1 partridge in a pear tree

On the 3rd day of Christmas my true love sent to me:
3 french hens
2 turtle doves
and 1 partridge in a pear tree

On the 4th day of Christmas my true love sent to me:
4 calling birds
3 french hens
2 turtle doves
and 1 partridge in a pear tree

Explanation for Sample Output

The sample case is a shortened version of the traditional song. Note that:

- the suffix for numbers ending in 1, 2, and 3, excluding numbers ending in 11, 12, and 13, are `st`, `nd`, and `rd`, respectively, all other numbers take `th`
- there is an empty line between every verse
- after the first day, the last item in the list is preceded with `and`

Make sure to follow the format, capitalization, and punctuation **exactly**.