strfry Words Problem

My friend Pat, the children's book publisher is having problems with a content creator. This time, it is the woman who writes the word scrambles. You know, the ones where you are given letters out of order and you have to figure out what word they spell.

Well, this time the solutions that Pat is being provided with don't always work with the clues that are given in the puzzle. Now, one would think that the content creator could simply put in the word and run strfry (a standard C library function to generate permutations of a string) on it to get the strings to put in the puzzle. However, this content creator likes to move letters to make more complex patterns and sometimes forgets to swap them with other letters.

What Pat wants from you is a program that can take the scrambled work and the solution word and tell whether or not you can make the solution from the scrambled word so the puzzles can easily be checked.

Input: (*words.txt*)
The input will consist of multiple data sets and the first line of input tells you how many data sets there are. Each data set will be one line long and will have two words on it, the scrambled word and the provided solution word. The words will only contain lowercase letters.

Output:
For each data set you will print out one line of text. That line will either be "Properly fried." or "Puzzle overcooked."

Sample Input: (words.txt)
```
3
zradil lizard
nipkpox knoppix
java coffee
```

Sample Output:
```
Properly fried.
Properly fried.
Puzzle overcooked.
```