


Pea Soup and Pancakes

Problem ID: peasoup
CPU Time limit: 1 second
Memory limit: 1024 MB
Difficulty: 2.4

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Source: KTH Challenge 2019
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As a Swede, you hold a deep love for the traditional Thursday lunch of pea soup and pancakes. You love it so much, in fact, that you will eat it any meal it is available. You find yourself looking at the menus for all your favorite restaurants every day to see if this combination is available, and realized you can do this more easily with a program. Given a list of restaurant menus, decide where to eat.



Input

The first line of input contains a number n ($1 \leq n \leq 10$), the number of restaurants. Then follow the n restaurant menus. Each menu starts with a line containing a number k ($1 \leq k \leq 10$), the number of menu items for the day. The remainder of the menu consists of $k + 1$ lines, each containing a nonempty string of at most 100 characters. The first of these lines is the restaurant name, and the rest are menu items. Strings consist only of lower case letters 'a'-'z' and spaces, and they always start and end with a letter. All restaurant names are unique.

Output

Output a single line. If at least one restaurant has both "pea soup" and "pancakes" as menu items, output the name of the first of those restaurants, by the order in which the restaurants appear in the input. Otherwise, output "Anywhere is fine I guess".

Sample Input 1

```
2
2
potatoes
salad
3
nymble
pancakes
pea soup
punsch
```

Sample Output 1

```
nymble
```

Sample Input 2

```
4
2
asian wok house
paa soup
pancakes
2
kebab kitchen
pea soup
pancakes
2
la campus
tasty pea soup
pancakes
3
slime stand
slime
pea soup and pancakes
slime
```

Sample Output 2

```
Anywhere is fine I guess
```