

Bob's Keyboard

Story:

Bob is an office worker who is very tired by his job. As he types away on his keyboard, he realizes that some letters are missing in what he is typing. It is too dark for Bob to see his keyboard, and he cannot determine which key is missing on his keyboard as he is tired. He decides to write a program which discovers the missing alphabetic key(s) on his keyboard. Bob sends multiple messages, and then compares them with each other to find the missing letters using his knowledge of the alphabet. He tries a new keyboard after he finds missing keys on his current one, becoming very frustrated. Unfortunately, every keyboard is broken in his office.

Input:

- The very first line will contain one positive integer $0 < m < 21$, which is the number of cases that will be tested.
- After that, each case starts with one line containing one positive integer, $0 < n < 21$, being the number of messages that will be displayed in the case.
- Everything after this will be sequences of strings that form a message, delimited by a "00" token.
- Every message will be in all undercase with no grammar or punctuation marks.
- If a letter is not used in any message in the case, assume it is a missing key on the keyboard for that case alone.
- At least one key will be missing in each case

Output:

The missing keys on Bob's keyboard in alphabetic order, with a new line after each case's output.

Sample:

Input:

```
2
2
hi my name is bob 00
i like to code and cook 00
3
zip zop zoopity 00
cats are better than dogs 00
blue is my favorite color 00
```

Output:

```
fgjppquvwxyz
jkqwx
```

