

🕒 当前作业

» 2023暑期
Python课第一次课下测试

» 2023暑期
Python课前测试

🕒 历史作业

» 2023暑期
Python课第一次课上测试

【Background】

Nyima's work and rest are very irregular. He often sleeps until 3 p.m., so it takes him a long time to send messages back and forth. There are too many messages in various group chats. He just wants to reply to his content. Please help him filter the messages.

【Description】

Given n lines of messages as input, it is required to filter out the messages containing @ all and @ nyima from the messages, first output all the messages of @ all (the messages are sorted in ascending order according to dictionary order), and then output all the messages of @ nyima (the messages are sorted in descending order according to dictionary order)

【Input】

Several lines, each line represents a message (the whole line is the content of the message, including the part before the colon)

Ensure that the last line, no new messages, represents the end of input, and the last line is not included in the message

【Output】

Each line outputs a message, indicating the filtered information. Pay attention to sorting according to the requirements in the title description

【Example Input】

```
xuemei: zhujiao gege, I don't know how to use python @nyima
hwjj: @all dajiji de ti zen me hai mei chu hao
roommate: so glad to hear that 20ers will have junxun in august
no new messages
```

【Example Output】

```
hwjj: @all dajiji de ti zen me hai mei chu hao
xuemei: zhujiao gege, I don't know how to use python @nyima
```

【Notes】

1. Data limit: $1 \leq \text{the number of filtered messages} \leq \text{the total number of messages} \leq 50$. If this condition is met, the number of @ all messages or @ nyima messages may be 0 (at this time, no extra empty lines can be output)
2. There is no message containing both @ all and @ nyima

提交源文件

选择文件

未选择任何文件

提交

注意: 只能用 PYTHON 语言编写程序。如果有多个源文件, 压缩成 rar 或者 zip 包提交。如果用Python多源文件, 包内必须包含__main__.py文件。

运行结果

[下载源文件](#)

最后一次提交时间:2023-06-27 14:27:34

共有测试数据:5
平均占用内存:7.950K 平均CPU时间:0.11092S 平均墙钟时间:0.11134S

测试数据	评判结果
测试数据1	完全正确
测试数据2	完全正确
测试数据3	完全正确
测试数据4	完全正确
测试数据5	完全正确



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