

Assignment: Find who tweeted the most

You will be given a list of tweets

Your program should find the user who has tweeted the most

Note:

If multiple users are having **same number** of tweets, then print all the users in **alphabetical order** of user names.

Input format:

1. Read the input from console.
2. First line of input should be number of test cases
3. Remaining lines of input should contain each **test case input**.

For each test case input:

1. First line should contain number of tweets.
2. Followed by N lines, each containing user name and tweet id separated by a space.

Output format:

Find the user with max number of tweets. Print user name and total number of tweets.

Sample 1:

Input

1

4

sachin tweet_id_1

sehwag tweet_id_2

sachin tweet_id_3

sachin tweet_id_4

Output

sachin 3

Sample 2:

Input

1

6

sachin tweet_id_1

```
sehwag tweet_id_2
sachin tweet_id_3
sehwag tweet_id_4
kohli tweet_id_5
kohli tweet_id_6
```

Output

```
kohli 2
sachin 2
sehwag 2
```

Sample 3:**Input**

```
2
4
sachin tweet_id_1
sehwag tweet_id_2
sachin tweet_id_3
sehwag tweet_id_4
5
dhoni tweet_id_10
dhoni tweet_id_11
kohli tweet_id_12
dhoni tweet_id_13
dhoni tweet_id_14
```

Output

```
sachin 2
sehwag 2
dhoni 4
```

Note:

Use **Python 3**

Follow python coding style guide