



## **Assignment 1: 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 have the same number of tweets, print all the users in **alphabetical order** of user names.
- Use **Python 3**
- Follow the python coding style guide
- Only the <filename>.py file should be uploaded. Do not upload <filename>.ipnb file

### **Input format:**

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

#### **For each test case input:**

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

### **Output format:**

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

**Sample 4:****Input**

3

4

sehwag tweet\_id\_2

sehwag tweet\_id\_4

sachin tweet\_id\_1

sachin tweet\_id\_3

7

sehwag tweet\_id\_10

sehwag tweet\_id\_11

kohli tweet\_id\_12

sachin tweet\_id\_13

sachin tweet\_id\_14

sachin tweet\_id\_1

sehwag tweet\_id\_4

5

sachin tweet\_id\_2

kohli tweet\_id\_4

kohli tweet\_id\_1

kohli tweet\_id\_3

sachin tweet\_id\_5

**Output**

sachin 2

sehwag 2

sachin 3

sehwag 3

kohli 3