## **Followers**

Now that Pesho has successfully created an account, he wants to connect with other users and gain as many followers, likes and comments as possible.

Create a program that keeps information about Pesho's **followers**, **likes** and **comments**. Keep a record of the followers, each with the likes and comments Pesho has received from them.

You will be receiving **lines** with commands until you receive the **"Log out"** command. There are four **possible** commands:

- "New follower: {username}":
  - Add the username, to your records (with 0 likes and 0 comments). If person with the given username already exists ignore the line.
- "Like: {username}: {count}":
  - o If the username **doesn't** exist, **add** it to your records with the given count of likes.
  - o If the username **exist**, **increase** the count of likes with the given count.
- "Comment: {username}":
  - If the username doesn't exist, add it to your records with 1 comment.
  - o If the username **exists**, **increase** the count of commens with **1**.
- "Blocked: {username}":
  - o **Delete** all records of the given username. If it doesn't exist, print:

```
"{Username} doesn't exist."
```

In the end, you have to **print the count of followers, each follower** with his/her **likes and comments** (the **sum** of **likes** and **comments**) sorted in **descending order** by the **likes** and **then by** their **username** in **ascending** order in the following format:

```
{count} followers
{username}: {likes+comments}
{username}: {likes+comments}
```

## Input

- You will be receiving lines until you receive the "Log out" command.
- The input will always be valid.

## **Output**

• Print the users with their **likes** in the **format** described above.

## **Examples**

| Input               | Output      |
|---------------------|-------------|
| New follower: gosho | 3 followers |
| Like: gosho: 5      | gosho: 7    |
| Comment: gosho      | pesho: 1    |
| New follower: gosho | tosho: 1    |
| New follower: tosho |             |
| Comment: gosho      |             |
| Comment: tosho      |             |
| Comment: pesho      |             |
| Log out             |             |
| Input               | Output      |
| Like: A: 3          | 3 followers |
| Comment: A          | C: 5        |
| New follower: B     | D: 5        |
| Blocked: A          | B: 1        |
| Comment: B          |             |
| Like: C: 5          |             |
| Like: D: 5          |             |
| Log out             |             |