Top Viewer

BeeTube is a video sharing service where users can watch, like, share, comment and upload their own videos. They want to launch a new features leaderboard that will rank the video based on number of viewers in descending order.

Format Input

All video data will be stored in a file that with maximum N lines. Each line will contains three information **Video Title**, **Artist Name** and **View Count** will be separated by **#** as a delimiter.

Format Output

N lines video data that print in descending order by view count and continue by video title in ascending order (if the view count is equal).

Constraint

- $1 \leq N \leq 100$
- $1 \leq$ Length of Video Title and Artist Name ≤ 1000
- $0 \leq$ View Count $\leq 1.000.000$

Sample Input (file)

```
BeeTube Rewind 2019#Etta Kelelawar#10000
Lagu Nasionalis#Eko Gustiwono#2500
Makan Sambel#Rens Entertainment#5000
Selamat Tinggal#Lucinta Lama#7500
Ayo Olahraga#Nusa Roro#2500
```

Sample Output (standard output)

```
BeeTube Rewind 2019 by Etta Kelelawar - 10000
Selamat Tinggal by Lucinta Lama - 7500
Makan Sambel by Rens Entertainment - 5000
Ayo Olahraga by Nusa Roro - 2500
Lagu Nasionalis by Eko Gustiwono - 2500
```