### Examples

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| **Input** | **Output** |
| Add:Mark:1000:5 Add:Clark:1000:3 Attack:Clark:Mark:500 Add:Allison:2500:5 Attack:Clark:Mark:300 Add:Charlie:4000:10 Attack:Clark:Mark:500 Results | Mark was disqualified!  Clark was disqualified!  People count: 2  Charlie - 4000 - 10  Allison - 2500 - 5 |
| **Comments** | |
| First, we receive the "**Add:Mark:1000:5**" command, so we **add** the person **Mark** in our **records** with his **health** (1000) and **energy** (5). Then we do the **same** for **Clark**. Afterwards **Clark attacks Mark multiple times**, and **Mark’s health** is **below 0** and **Clark’s energy** drops to **0**, meaning **both** of them are **disqualified**. Meanwhile, **Allison** and **Charlie** were **added**. In the end, we **print** the results- **2** people, then the collection **ordered** as described above. | |
|  | |
| Add:Bonnie:3000:5  Add:Kent:10000:10 Add:Johny:4000:10 Attack:Johny:Bonnie:400 Add:Chicken:1000:1 Add:Rabbit:3000:5 Add:Buggy:1259:10  Delete:Kent Attack:Chicken:Rabbit:1000 Results | Chicken was disqualified!  People count: 4  Johny - 4000 - 9  Bonnie - 2600 - 5  Rabbit - 2000 - 5  Buggy - 1259 - 10 |
|  | |
| Add:Bonnie:3000:5 Add:Johny:4000:10 Delete:All  Add:Bonnie:3333:3 Results | People count: 1  Bonnie - 3333 - 3 |

### JS Input

The input will be provided as an array of strings

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| **Input** | **Output** |
| (["Add:Mark:1000:5",  "Add:Clark:1000:3",  "Attack:Clark:Mark:500",  "Add:Allison:2500:5",  "Attack:Clark:Mark:300",  "Add:Charlie:4000:10",  "Attack:Clark:Mark:500",  "Results"]) | Mark was disqualified!  Clark was disqualified!  People count: 2  Charlie - 4000 - 10  Allison - 2500 - 5 |
| **Comments** | |
| First, we receive the "**Add:Mark:1000:5**" command, so we **add** the person **Mark** in our **records** with his **health** (1000) and **energy** (5). Then we do the **same** for **Clark**. Afterwards **Clark attacks Mark multiple times**, and **Mark’s health** is **below 0** and **Clark’s energy** drops to **0**, meaning **both** of them are **disqualified**. Meanwhile, **Allison** and **Charlie** were **added**. In the end, we **print** the results- **2** people, then the collection **ordered** as described above. | |
|  | |
| (["Add:Bonnie:3000:5",  "Add:Kent:10000:10",  "Add:Johny:4000:10",  "Attack:Johny:Bonnie:400",  "Add:Chicken:1000:1",  "Add:Rabbit:3000:5",  "Add:Buggy:1259:10",  "Delete:Kent",  "Attack:Chicken:Rabbit:1000",  "Results"]) | Chicken was disqualified!  People count: 4  Johny - 4000 - 9  Bonnie - 2600 - 5  Rabbit - 2000 - 5  Buggy - 1259 - 10 |
|  | |
| (["Add:Bonnie:3000:5", "Add:Johny:4000:10", "Delete:All",  "Add:Bonnie:3333:3", "Results"]) | People count: 1  Bonnie - 3333 - 3 |