## 3.Piccolo

Write a function that:

* Records a **car number** for every car that enters the **parking lot**
* Removes a **car number** when the car goes out
* Input will be an array of strings in format **[direction, carNumber]**

Print the output with all car numbers which are in the parking lot **sorted in ascending by number.**

If the parking lot is empty, print: **"Parking Lot is Empty"**.

### Examples

|  |  |
| --- | --- |
| **Input** | **Output** |
| ['IN, CA2844AA',  'IN, CA1234TA',  'OUT, CA2844AA',  'IN, CA9999TT',  'IN, CA2866HI',  'OUT, CA1234TA',  'IN, CA2844AA',  'OUT, CA2866HI',  'IN, CA9876HH',  'IN, CA2822UU'] | CA2822UU  CA2844AA  CA9876HH  CA9999TT |
| ['IN, CA2844AA',  'IN, CA1234TA',  'OUT, CA2844AA',  'OUT, CA1234TA'] | Parking Lot is Empty |