### Input

* The possible commands are:
  + **"Chat {message}"**
  + **"Delete {message}"**
  + **"Edit {message} {editedVersion}"**
  + **"Pin {message}"**
  + **"Spam {message1} {message2} {messageN}"**
  + **"end"**

### Examples

|  |  |
| --- | --- |
| **Input** | **Output** |
| Chat Hello  Chat darling  Edit darling Darling  Spam how are you  Delete Darling  end | Hello  how  are  you |
| Chat Hello  Delete John  Pin Hi  end | Hello |
| Chat John  Spam Let's go to the zoo  Edit zoo cinema  Chat tonight  Pin John  end | Let's  go  to  the  cinema  tonight  John |

### JS Examples

The input will be an array of strings.

|  |  |
| --- | --- |
| **Input** | **Output** |
| (["Chat Hello",  "Chat darling",  "Edit darling Darling",  "Spam how are you",  "Delete Darling",  "end"]) | Hello  how  are  you |
| (["Hello",  "Delete John",  "Pin Hi",  "end"]) | Hello |
| (["Chat John",  "Spam Let's go to the zoo",  "Edit zoo cinema",  "Chat tonight",  "Pin John",  "end"]) | Let's  go  to  the  cinema  tonight  John |