

Input

- The **possible** commands are:
 - "{coffee1} {coffee2} {coffee3} ... {coffeeNn}"
 - "Include {coffee}"
 - "Remove {first/last} {numberOfCoffees}"
 - "Prefer {coffeeIndex₁} {coffeeIndex₂}"
 - "Reverse"

Output

- The **possible** outputs are:
 - "{Coffees:
{coffee1} {coffee2} ... {coffeeNn}"

Examples

| Input | Output |
|--|---|
| Arabica Liberica Charrieriana Magnistipula Robusta BulkCoffee StrongCoffee 5 Include TurkishCoffee Remove first 2 Remove last 1 Prefer 3 1 Reverse | Coffees: StrongCoffee Magnistipula Robusta BulkCoffe Charrieriana |
| Comments | |

First, we receive the **"Include"** and the name of the coffee: we **add** the coffee to our **list**. The collection should look like this: **Arabica Liberica Charrieriana Magnistipula Robusta BulkCoffee StrongCoffee TurkishCoffee**

Next, we receive the **"Remove"** command and the keyword **"first"**: we take **the first 2 coffees** and **remove** them. The collection should look like this: **Charrieriana Magnistipula Robusta BulkCoffee StrongCoffee TurkishCoffee**.

After that, we receive the **"Remove"** command and the keyword **"last"**: we **remove the last 1 coffee**. The collection should look like this: **Charrieriana Magnistipula Robusta BulkCoffee StrongCoffee**.

Next, we receive the **"Prefer"** command: we find the coffee at index 3 and replace it with the coffee at index 1. The collection should look like this: **Charrieriana BulkCoffee Robusta Magnistipula StrongCoffee**.

At last, we receive the **"Reverse"** command: we make a **reverse** list. Our final collection looks like this: **StrongCoffee Magnistipula Robusta BulkCoffe Charrieriana**.

| Arabica Robusta BulkCoffee StrongCoffee TurkishCoffee 5 Include OrdinaryCoffee Remove first 1 Prefer 0 1 Prefer 3 1 Reverse | Coffees: OrdinaryCoffee Robusta StrongCoffee TurkishCoffee BulkCoffee |
|--|---|
| Robusta StrongCoffee BulkCoffee TurkishCoffee Arabica 3 Include OrdinaryCoffee Remove first 1 Prefer 4 1 | Coffees: StrongCoffee OrdinaryCoffee TurkishCoffee Arabica BulkCoffee |

JS Examples

The input will be provided as an array of strings.

| Input | Output |
|-------|--------|
|-------|--------|

| <pre>(["Arabica Liberica Charrieriana Magnistipula Robusta BulkCoffee StrongCoffee", "5", "Include TurkishCoffee", "Remove first 2", "Remove last 1", "Prefer 3 1", "Reverse"])</pre> | <p>Coffees:</p> <p>StrongCoffee Magnistipula Robusta BulkCoffe Charrieriana</p> |
|---|---|
| Comments | |
| <p>First, we receive the "Include" and the name of the coffee: we add the coffee to our list. The collection should look like this: Arabica Liberica Charrieriana Magnistipula Robusta BulkCoffee StrongCoffee TurkishCoffee</p> <p>Next, we receive the "Remove" command and the keyword "first": we take the first 2 coffees and remove them. The collection should look like this: Charrieriana Magnistipula Robusta BulkCoffee StrongCoffee TurkishCoffee.</p> <p>After that, we receive the "Remove" command and the keyword "last": we remove the last 1 coffee. The collection should look like this: Charrieriana Magnistipula Robusta BulkCoffee StrongCoffee.</p> <p>Next, we receive the "Prefer" command: we find the coffee at index 3 and replace it with the coffee at index 1. The collection should look like this: Charrieriana BulkCoffee Robusta Magnistipula StrongCoffee.</p> <p>At last, we receive the "Reverse" command: we make a reverse list. Our final collection looks like this: StrongCoffee Magnistipula Robusta BulkCoffe Charrieriana.</p> | |
| <pre>(["Arabica Robusta BulkCoffee StrongCoffee TurkishCoffee", "5", "Include OrdinaryCoffee", "Remove first 1", "Prefer 0 1", "Prefer 3 1", "Reverse"])</pre> | <p>Coffees:</p> <p>OrdinaryCoffee Robusta StrongCoffee TurkishCoffee BulkCoffee</p> |

| | |
|---|---|
| <pre>(["Robusta StrongCoffee BulkCoffee TurkishCoffee Arabica", "3", "Include OrdinaryCoffee", "Remove first 1", "Prefer 4 1"])</pre> | <p>Coffees:</p> <p>StrongCoffee OrdinaryCoffee TurkishCoffee Arabica BulkCoffee</p> |
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