# Problem 2

## Examples

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| --- | --- |
| **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 |
| 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 Input  
The input will be provided as an **array of strings**.

|  |  |
| --- | --- |
| **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 |
| (["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 |