

## Challenge 4: Remove Sublist From List

In this challenge, your task is to remove a sublist from a list.

### WE'LL COVER THE FOLLOWING ^

- Problem Statement
  - Input
  - Output
  - Sample Input
  - Sample Output
- Coding Exercise

## Problem Statement #

Given a `removeList()` function, create a list named `l` with the following values:

```
[1, 4, 9, 10, 23]
```

Remove the sublist `[4, 9]` from list `l`

## Input #

A list

## Output #

The updated list after the sublist has been removed

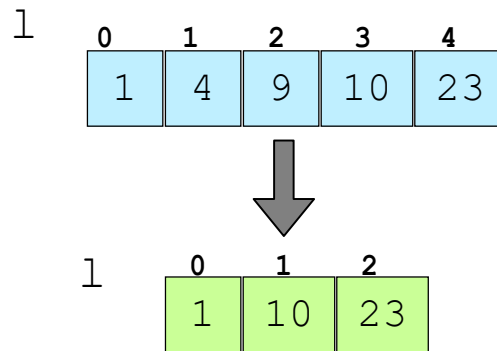
## Sample Input #

```
[1, 4, 9, 10, 23]
```

## Sample Output #

```
[1, 10, 23]
```

[1, 10, 23]



## Coding Exercise #

You have been provided with some starter code and a return statement that allows you to return the updated list.

**Suggestion:** You can use the `remove` function in Python.

Check [Python documentation on the list](#) for more details!

```
def removeList():  
    l1 = [1, 4, 9, 10, 23]  
    l2 = [4, 9]  
    ## Write your code here  
    return l1
```



Let's move on to the detailed review of the above problem in the next lesson.