# 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 1 with the following values:

Remove the sublist [4, 9] from list 1

#### Input #

A list

#### Output #

The updated list after the sublist has been removed

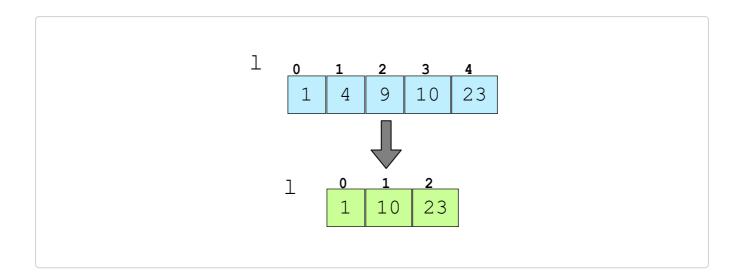
### Sample Input #

[1, 4, 9, 10, 23]

## Sample Output #

[1 10 22]

[1, 10, 40]



# 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!



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