

Coding Challenges - Python Lists

Task 4 Find the Sum and Average

Write a Python program that takes a list of numbers as input and calculates and prints the sum and average of those numbers.

Task 5 Reverse a List

Write a Python function that takes a list and returns a new list with the elements reversed. Do this without using the built-in reverse method.

Task 6 Remove Duplicates from a List

Create a Python function that takes a list as input and removes duplicate elements, preserving the order of the elements. Return the new list.

Task 7 Find Common Elements

Create a Python program that takes two lists and returns a new list containing elements that are common in both input lists.

Task 8 Count the Occurrences of an Element

Write a Python function that takes a list and an element as input and counts how many times that element appears in the list.