List:

- 1. Write a Python program to sum all the items in a list.
- 2. Write a Python program to get the largest number from a list.
- 3. Write a Python program to count the number of strings from a given list of strings. The string length is 2 or more and the first and last characters are the same.

Sample List : ['abc', 'xyz', 'aba', '1221']

- 4. Write a Python program to remove duplicates from a list.
- 5. Write a Python program to clone or copy a list.

Tuple:

- 1. Write a Python program to unpack a tuple into several variables.
- 2. Write a <u>Python</u> program to convert a tuple to a string.
- 3. Write a Python program to check whether an element exists within a tuple.

Leetcode based problem:

Leetcode based programs

1 Find Pair with Given Sum

Problem:

Given a list of integers nums and a target integer target, return the indices of the two numbers such that they add up to target.

Return the indices as a tuple.

Example: