Python Interview Questions

1.Reverse a String
Write a program to reverse a string without using built-in reverse functions.
2.Palindrome Check
Check if a given string or number is a palindrome.
3. Find the Largest Element in an Array
Given a list of numbers, find the maximum element without using max().
4.Fibonacci Sequence
Print the first n Fibonacci numbers using a loop or recursion.
5.Prime Number Check
Check whether a number is prime or not.
6.Count Vowels in a String
Count how many vowels (a, e, i, o, u) appear in a given string.
7.Factorial of a Number
Find the factorial of a number using recursion and iteration.
8.Remove Duplicates from a List
Remove duplicates from a list while maintaining the order.
9.Anagram Check
Check if two strings are anagrams of each other.

10.Two Sum Problem

Given a list of numbers and a target sum, find two numbers that add up to the target