Python - Coding Interview Questions (Set 2)

1. Check if a string is a palindrome without using slicing or reversed().

2. Implement a function to return the nth Fibonacci number using memoization.

3. Write a program to group words that are anagrams of each other.

4. Rotate a list to the right by k steps.

5. Find the first non-repeating character in a string.

6. Write a function to calculate the factorial of a number using recursion.

7. Find the longest common prefix among a list of strings.

8. Implement a stack using two queues.

9. Find the intersection of two lists without using set().

10. Write a Python program to find all pairs in a list that sum up to a specific target.