1 Write a function that takes a list of integers and returns the element that appears the most times.

2 Given a list of integers, return all elements that appear more than once.

3 Given two strings, check if they are anagrams (contain the same letters in any order).

4 Given a string, return the first character that does not repeat.

5 You’re given n activities with start and end times. Select the maximum number of activities that don’t overlap.

6 Given an array of integers, return indices of the two numbers that add up to a specific target.

7 Check every position of the text to match the pattern.

8 Generate all substrings and check if they are palindromes.