1. How do you know if a binary tree is BST or not ?
2. How do you reverse the linked list of size n?
3. How do you combine 2 unsorted arrays?
4. Write a function that adds the numbers and stores the result in third list of two linked lists representing two enormous numbers (numbers that cannot be put in an int or long)
5. How do you output the final 100 lines of large file or large string ?
6. How to you copy a linked list in C/C++ using next pointer?
7. What is run length encoding? Write code to put in action?
8. Given a sorted array. Array contains one unique element for every value between 1 and n+1. How do you locate the lacking component? What would be the complexity of time and space ?
9. Fins all different element counts in those windows given the Window of Size k in the n-dimensional array?
10. How is an ATM created ?How should test cases for your solution be written?