

DSA CODING QUESTIONS

ARRAYS

1. [Check if pair with the given Sum exists in Array](#)
2. [Best Time to Buy and Sell Stock](#)
3. [Product of Array Except Self](#)
4. [3 Sum](#)

STRINGS

10. [Longest Common Prefix](#)
11. [Longest Substring Without Repeating Characters](#)
12. [Check whether two Strings are anagram of each other](#)
13. [Check if given Parentheses expression is balanced or not](#)
14. [Longest Palindromic Substring](#)

LINKEDLISTS

1. [Reverse a Linked List](#)
2. [Merge Two Sorted Lists](#)
3. [Merge K Sorted Lists](#)
4. [Delete last occurrence of an item from linked list](#)

STACK

3. [Delete middle element of a stack](#)

TREE(I have left out heaps and graphs for coding part but read them for the interview)

1. [Maximum Depth of Binary Tree](#)
2. [Check if two trees have same structure](#)

DYNAMIC PROGRAMING (do if time is left its hard to understand don't break ur head)

3. [0/1 Knapsack Problem](#)
4. [Coin Change](#)
5. [Dice Throw](#)

SECTION 2:INTERVIEW QUESTIONS ON DSA

<https://www.geeksforgeeks.org/commonly-asked-data-structure-interview-questions-set-1/>

Refer to this whole website read through all the questions once before your interview

ALL THE BEST DO WELL

