## DSA Sheet to Leetcode map

## **Binary Search**

- Find the Minimum length Unsorted Subarray, sorting which makes the array sorted(I do not know why this is in binary search): GFG, Leetcode
- $\bullet$  Maximum element in an array which is increasing and then decreasing: GFG , Leetcode
- Find the minimum element/(or search for an element) in a sorted and rotated array: GFG , Leetcode

## Divide And Conquer

 Maximum Subarray Sum(prefer kadane over divide and conquer): GFG, Leetcode

## Arrays

- Sorted subsequence of size 3: GFG, Leetcode
- Smallest missing positive number : GFG, LeetCode
- Search in sorted Matrix: GFG, LeetCode1, LeetCode2
- Construct Product Array without division operator: each element = product of elements in arr[] except arr[i] : GFG, LeetCode
- Given binary 2D Matrix, for all cells as 0, set corresponding row and column as 0 : Leet Code
- Rotate Image by 90 degrees: LeetCode
- Find the Number Occurring Odd Number of Times: LeetCode LeetCode