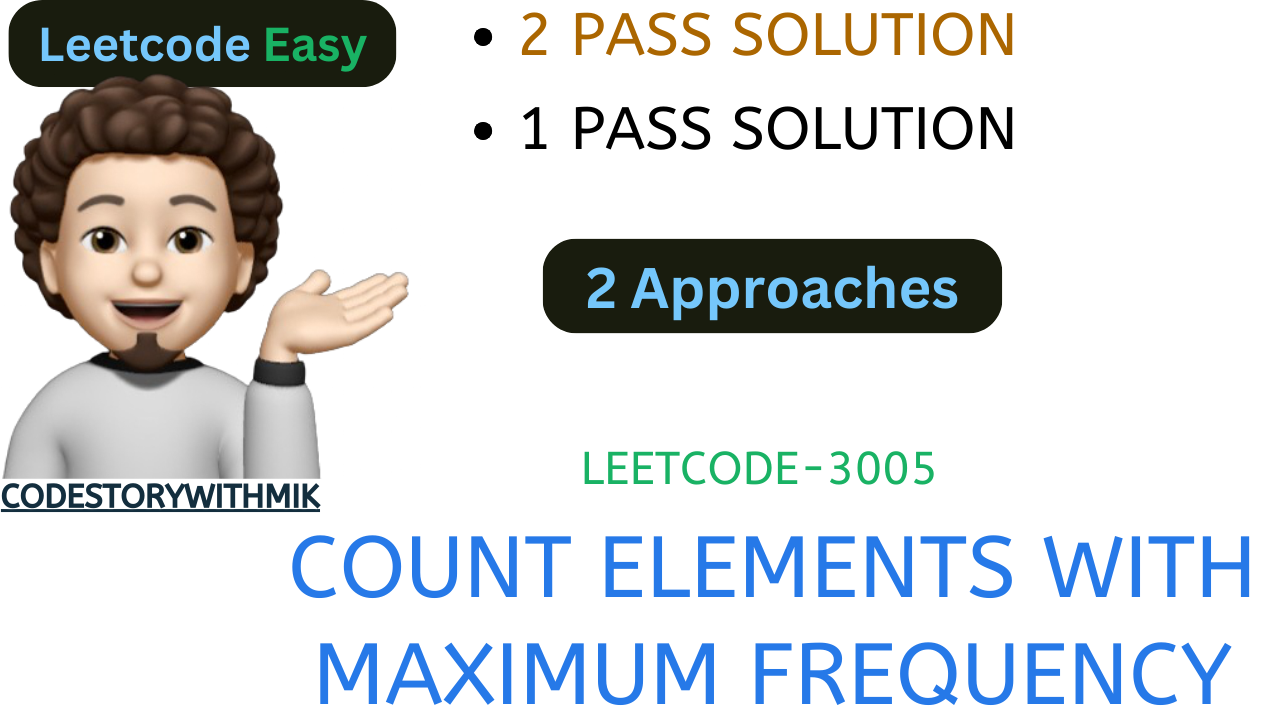
****

***Share your learnings on LinkedIn, Twitter (X), Instagram, Facebook(Meta) with hashtag #codestorywithmik & feel free to tag me.***

***instagram -*** [***@codestorywithmik***](https://www.instagram.com/codestorywithmik/)  
***LinkedIn -*** [***Mazhar***](https://www.linkedin.com/in/mazhar-imam-khan-95a34ab3/)  
***Facebook -*** [***codestorywithMIK***](https://www.facebook.com/people/codestorywithmik/100090524295846/)  
***Twitter -*** [***CSwithMIK***](https://twitter.com/CSwithMIK)

## ***Before you start, make sure you know how to get started with DSA (If you are a beginner) -*** [Guidance | Q& A | Part-1 | Getting Started with DSA ? | Road Map](https://www.youtube.com/watch?v=2Jshfog1ETg)

**Design Data Structure**

| **Problem/Youtube Link** | **Level** |
| --- | --- |
| [Insert Delete GetRandom O(1)](https://www.youtube.com/watch?v=3yTnLrNdJGo&list=PLpIkg8OmuX-JW5294URE-iwVhl_tdWEP5) | **Medium -** [**Leetcode - 380**](https://leetcode.com/problems/insert-delete-getrandom-o1/) |
| [LRU Cache](https://www.youtube.com/watch?v=81h8O-0U5oo&list=PLpIkg8OmuX-JW5294URE-iwVhl_tdWEP5&index=2) | **Medium -** [**Leetcode - 146**](https://leetcode.com/problems/lru-cache/) |
| [LFU Cache](https://www.youtube.com/watch?v=-Vch0tHAsOM&list=PLpIkg8OmuX-JW5294URE-iwVhl_tdWEP5&index=3) | **Medium -** [**Leetcode - 460**](https://leetcode.com/problems/lfu-cache/) |
| [Design Browser History](https://www.youtube.com/watch?v=FNcanLK6aZs&list=PLpIkg8OmuX-JW5294URE-iwVhl_tdWEP5&index=4) | **Medium -** [**Leetcode - 1472**](https://leetcode.com/problems/design-browser-history/) |
| [Design Add and Search Words Data Structure](https://www.youtube.com/watch?v=wyUO7Oq9uS4&list=PLpIkg8OmuX-JW5294URE-iwVhl_tdWEP5&index=5) | **Medium -** [**Leetcode - 211**](https://leetcode.com/problems/design-add-and-search-words-data-structure/) |
| [Design Parking System](https://www.youtube.com/watch?v=ysZ7Rla4w7Y&list=PLpIkg8OmuX-JW5294URE-iwVhl_tdWEP5&index=6) | **Easy -** [**Leetcode - 1603**](https://leetcode.com/problems/design-parking-system/) |
| [Design HashSet](https://www.youtube.com/watch?v=Ts9JHEaApfM&list=PLpIkg8OmuX-JW5294URE-iwVhl_tdWEP5&index=7) | **Easy -** [**Leetcode - 705**](https://leetcode.com/problems/design-hashset/) |
| [Design Underground System](https://www.youtube.com/watch?v=AdRVFQo0l7w&list=PLpIkg8OmuX-JW5294URE-iwVhl_tdWEP5&index=9) | **Medium -** [**Leetcode - 1396**](https://leetcode.com/problems/design-underground-system/) |
| [Snapshot Array](https://www.youtube.com/watch?v=yEYoNCom72Q&list=PLpIkg8OmuX-JW5294URE-iwVhl_tdWEP5&index=10) | **Medium -** [**Leetcode - 1146**](https://leetcode.com/problems/snapshot-array/) |
| [Implement Stack using Queues](https://www.youtube.com/watch?v=LaBE0gNYCaM&list=PLpIkg8OmuX-JW5294URE-iwVhl_tdWEP5&index=10) | **Easy -** [**Leetcode - 225**](https://leetcode.com/problems/implement-stack-using-queues/) |
| [Design HashMap](https://www.youtube.com/watch?v=SerANdwnELI&list=PLpIkg8OmuX-JW5294URE-iwVhl_tdWEP5&index=11) | **Easy -** [**Leetcode - 706**](https://leetcode.com/problems/design-hashmap/) |
| [Flatten Nested List Iterator](https://www.youtube.com/watch?v=0PFE_7S3X-U&list=PLpIkg8OmuX-JW5294URE-iwVhl_tdWEP5&index=12) | **Medium -** [**Leetcode - 341**](https://leetcode.com/problems/flatten-nested-list-iterator/) |
| [Seat Reservation Manager](https://www.youtube.com/watch?v=fjwHZNvbr7g&list=PLpIkg8OmuX-JW5294URE-iwVhl_tdWEP5&index=13) | **Medium -** [**Leetcode - 1845**](https://leetcode.com/problems/seat-reservation-manager/) |
| [Design a Food Rating System](https://www.youtube.com/watch?v=SF13GD8FPxM&list=PLpIkg8OmuX-JW5294URE-iwVhl_tdWEP5&index=14) | **Medium -** [**Leetcode - 2353**](https://leetcode.com/problems/design-a-food-rating-system/) |

**RECURSION**

**Concepts Playlist** - [**Click - Pehle Concepts Seekhlo**](https://www.youtube.com/watch?v=pfb1Zduesi8&list=PLpIkg8OmuX-IBcXsfITH5ql0Lqci1MYPM) **⬅**

| **Problem/Youtube Link** | **Level** |
| --- | --- |
| [K-th Symbol in Grammar](https://www.youtube.com/watch?v=Cw7A8YU0WjY&list=PLpIkg8OmuX-IXOgDP_YYiJFqfCFKFBDkO) | **Medium -** [**Leetcode - 779**](https://leetcode.com/problems/k-th-symbol-in-grammar/) |
| [Construct String from Binary Tree](https://www.youtube.com/watch?v=KZLMac8vUVw&list=PLpIkg8OmuX-IXOgDP_YYiJFqfCFKFBDkO&index=2) | **Medium -** [**Leetcode - 606**](https://leetcode.com/problems/construct-string-from-binary-tree/) |
| [Reverse a Stack](https://www.youtube.com/watch?v=aDQeF8Izv5I&list=PLpIkg8OmuX-IBcXsfITH5ql0Lqci1MYPM&index=6) | **Medium -** [**GfG**](https://www.geeksforgeeks.org/problems/reverse-a-stack/1) |
| [Tower Of Hanoi](https://www.youtube.com/watch?v=FfUE6gtqOB4&list=PLpIkg8OmuX-IBcXsfITH5ql0Lqci1MYPM&index=7) | **Medium -** [**GfG**](https://www.geeksforgeeks.org/problems/tower-of-hanoi-1587115621/1) |
| [Merge Sort](https://www.youtube.com/watch?v=-cQxPZfYDWs&list=PLpIkg8OmuX-IBcXsfITH5ql0Lqci1MYPM&index=8) | **Medium - GfG** |
| [Quick Sort](https://www.youtube.com/watch?v=4eEWCQveqk8&list=PLpIkg8OmuX-IBcXsfITH5ql0Lqci1MYPM&index=9) | **Medium - GfG** |
| [Rat in a Maze Problem](https://www.youtube.com/watch?v=wXwZSytYrIs&list=PLpIkg8OmuX-IBcXsfITH5ql0Lqci1MYPM&index=10) | **Medium - GfG** |
| [Flatten BST to sorted list](https://www.youtube.com/watch?v=NzXtnzQTouk&list=PLpIkg8OmuX-IBcXsfITH5ql0Lqci1MYPM&index=11) | **Medium - GfG** |
| [Flattening a Linked List](https://www.youtube.com/watch?v=Q05ZTiqgBtw&list=PLpIkg8OmuX-IBcXsfITH5ql0Lqci1MYPM&index=12) | **Medium - GfG** |
| [N-Queens](https://www.youtube.com/watch?v=FOY49yQcbQ4&list=PLpIkg8OmuX-IBcXsfITH5ql0Lqci1MYPM&index=13) | **Hard - Leetcode - 51** |
| [Generate Parentheses](https://www.youtube.com/watch?v=7xkPbffc6w8&list=PLpIkg8OmuX-IBcXsfITH5ql0Lqci1MYPM&index=14) | **Medium - Leetcode - 22** |
| [Power Set](https://www.youtube.com/watch?v=tp9Y2AqBk6s&list=PLpIkg8OmuX-IBcXsfITH5ql0Lqci1MYPM&index=15) | **Medium - GfG** |
| [Permutations II](https://www.youtube.com/watch?v=Vd2YizhbN74&list=PLpIkg8OmuX-IBcXsfITH5ql0Lqci1MYPM&index=16) | **Medium - Leetcode - 47** |
| [Subsets](https://www.youtube.com/watch?v=p4bP_FIXGWw&list=PLpIkg8OmuX-IBcXsfITH5ql0Lqci1MYPM&index=17) | **Medium - Leetcode - 78** |

**GREEDY**

| **Problem/Youtube Link** | **Level** |
| --- | --- |
| [Bag of Tokens](https://www.youtube.com/watch?v=LCx1WzlYgvw&list=PLpIkg8OmuX-J8_n8Vy9P9I3KvyDcPMzRU) | **Medium - Leetcode - 948** |
| [Boats to Save People](https://www.youtube.com/watch?v=UsQzOL6r0HY&list=PLpIkg8OmuX-J8_n8Vy9P9I3KvyDcPMzRU&index=2) | **Medium - Leetcode - 881** |
| [Break a Palindrome](https://www.youtube.com/watch?v=Pbx0Pvyh7D4&list=PLpIkg8OmuX-J8_n8Vy9P9I3KvyDcPMzRU&index=3) | **Medium - Leetcode - 1328** |
| [Broken Calculator](https://www.youtube.com/watch?v=svM2wbyMT4g&list=PLpIkg8OmuX-J8_n8Vy9P9I3KvyDcPMzRU&index=6) | **Medium - Leetcode - 991** |
| [Minimum Time to Make Rope Colorful](https://www.youtube.com/watch?v=_xNrzKfORNA&list=PLpIkg8OmuX-J8_n8Vy9P9I3KvyDcPMzRU&index=5) | **Medium - Leetcode - 1578** |
| [Earliest Possible Day of Full Bloom](https://www.youtube.com/watch?v=kqOVhPfrP_I&list=PLpIkg8OmuX-J8_n8Vy9P9I3KvyDcPMzRU&index=6) | **Hard - Leetcode - 2136** |
| [Longest Palindrome by Concatenating Two Letter Words](https://www.youtube.com/watch?v=Q9EhdRmisVU&list=PLpIkg8OmuX-J8_n8Vy9P9I3KvyDcPMzRU&index=7) | **Medium - Leetcode - 2131** |
| [Maximum 69 Number](https://www.youtube.com/watch?v=6dh1H5Hv4TI&list=PLpIkg8OmuX-J8_n8Vy9P9I3KvyDcPMzRU&index=8) | **Easy - Leetcode - 1323** |
| [Maximum Bags With Full Capacity of Rocks](https://www.youtube.com/watch?v=JpQaui_-a4c&list=PLpIkg8OmuX-J8_n8Vy9P9I3KvyDcPMzRU&index=9) | **Medium - Leetcode - 2279** |
| [Minimum Rounds to Complete All Tasks](https://www.youtube.com/watch?v=IIalYnjpAJA&list=PLpIkg8OmuX-J8_n8Vy9P9I3KvyDcPMzRU&index=10) | **Medium - Leetcode - 2244** |
| [Maximum Ice Cream Bars](https://www.youtube.com/watch?v=uY3mWwJvRkA&list=PLpIkg8OmuX-J8_n8Vy9P9I3KvyDcPMzRU&index=11) | **Medium - Leetcode - 1833** |
| [Gas Station](https://www.youtube.com/watch?v=tcOcmNHFTTM&list=PLpIkg8OmuX-J8_n8Vy9P9I3KvyDcPMzRU&index=12) | **Medium - Leetcode - 134** |
| [Optimal Partition of String](https://www.youtube.com/watch?v=QonXo5Em5VA&list=PLpIkg8OmuX-J8_n8Vy9P9I3KvyDcPMzRU&index=13) | **Medium - Leetcode - 2405** |
| [Dota2 Senate](https://www.youtube.com/watch?v=r3lOL6srx1E&list=PLpIkg8OmuX-J8_n8Vy9P9I3KvyDcPMzRU&index=14) | **Medium - Leetcode - 649** |
| [Minimum Replacements to Sort the Array](https://www.youtube.com/watch?v=2nRXvlxkU2Y&list=PLpIkg8OmuX-J8_n8Vy9P9I3KvyDcPMzRU&index=15) | **Hard - Leetcode - 2366** |
| [Minimum Number of Taps to Open to Water a Garden](https://www.youtube.com/watch?v=2hzsf3D9Xvw&list=PLpIkg8OmuX-J8_n8Vy9P9I3KvyDcPMzRU&index=16) | **Hard - Leetcode - 1326** |
| [Minimum Deletions to Make Character Frequencies Unique](https://www.youtube.com/watch?v=uCbOYh01wYU&list=PLpIkg8OmuX-J8_n8Vy9P9I3KvyDcPMzRU&index=17) | **Medium - Leetcode - 1647** |
| [CANDY](https://www.youtube.com/watch?v=YUT13Koh5Jg&list=PLpIkg8OmuX-J8_n8Vy9P9I3KvyDcPMzRU&index=18) | **Hard - Leetcode - 135** |
| [Remove Colored Pieces if Both Neighbors are the Same Color](https://www.youtube.com/watch?v=8jlP3D1Dnj4&list=PLpIkg8OmuX-J8_n8Vy9P9I3KvyDcPMzRU&index=19) | **Medium - Leetcode - 2038** |
| [Maximum Score of a Good Subarray](https://www.youtube.com/watch?v=2XMBLBdgqW8&list=PLpIkg8OmuX-J8_n8Vy9P9I3KvyDcPMzRU&index=20) | **Hard - Leetcode - 1793** |
| [Eliminate Maximum Number of Monsters](https://www.youtube.com/watch?v=T67MicJdTug&list=PLpIkg8OmuX-J8_n8Vy9P9I3KvyDcPMzRU&index=21) | **Medium - Leetcode - 1921** |
| [Maximum Element After Decreasing and Rearranging](https://www.youtube.com/watch?v=HGkK9n5CUaY&list=PLpIkg8OmuX-J8_n8Vy9P9I3KvyDcPMzRU&index=22) | **Medium - Leetcode - 1846** |
| [Maximum Number of Coins You Can Get](https://www.youtube.com/watch?v=H762GDF08mg&list=PLpIkg8OmuX-J8_n8Vy9P9I3KvyDcPMzRU&index=23) | **Medium - Leetcode - 1561** |
| [Minimum Number of Operations to Make Array Empty](https://www.youtube.com/watch?v=lkPNh2M1lUs&list=PLpIkg8OmuX-J8_n8Vy9P9I3KvyDcPMzRU&index=24) | **Medium - Leetcode - 2870** |
| [Water the plants](https://www.youtube.com/watch?v=_twHfnNwTwE&list=PLpIkg8OmuX-J8_n8Vy9P9I3KvyDcPMzRU&index=25) | **Medium - GfG** |
| [Find Polygon With the Largest Perimeter](https://www.youtube.com/watch?v=3RUkd0SPnPk&list=PLpIkg8OmuX-J8_n8Vy9P9I3KvyDcPMzRU&index=26) | **Medium - Leetcode - 2971** |
| [Least Number of Unique Integers after K Removals](https://www.youtube.com/watch?v=O5v9Tqv2ZDA&list=PLpIkg8OmuX-J8_n8Vy9P9I3KvyDcPMzRU&index=27) | **Medium - Leetcode - 1481** |
| [Furthest Building You Can Reach](https://www.youtube.com/watch?v=dUkdAjY23p8&list=PLpIkg8OmuX-J8_n8Vy9P9I3KvyDcPMzRU&index=28) | **Medium - Leetcode - 1642** |
| [Earliest Second to Mark Indices I](https://www.youtube.com/watch?v=BSftr10xQm0&list=PLpIkg8OmuX-J8_n8Vy9P9I3KvyDcPMzRU&index=29) | **Medium - Leetcode - 3048** |

**BACKTRACKING**

| **Problem/Youtube Link** | **Level** |
| --- | --- |
| [Word Search](https://www.youtube.com/watch?v=whyax_vB8xY&list=PLpIkg8OmuX-KJPC18SGiRUzJQAYo839ox) | **Medium - Leetcode - 79** |
| [Unique Paths III](https://www.youtube.com/watch?v=eagGLroZXMk&list=PLpIkg8OmuX-KJPC18SGiRUzJQAYo839ox&index=2) | **Hard - Leetcode - 980** |
| [Non-decreasing Subsequences](https://www.youtube.com/watch?v=8dfPwZvvDc8&list=PLpIkg8OmuX-KJPC18SGiRUzJQAYo839ox&index=3) | **Medium - Leetcode - 491** |
| [Palindrome Partitioning](https://www.youtube.com/watch?v=jHR7KUAAEzw&list=PLpIkg8OmuX-KJPC18SGiRUzJQAYo839ox&index=4) | **Medium - Leetcode - 131** |
| [Fair Distribution of Cookies](https://www.youtube.com/watch?v=vcaAC2fqFpk&list=PLpIkg8OmuX-KJPC18SGiRUzJQAYo839ox&index=5) | **Medium - Leetcode - 2305** |
| [Maximum Number of Achievable Transfer Requests](https://www.youtube.com/watch?v=eY4PHr1DPp0&list=PLpIkg8OmuX-KJPC18SGiRUzJQAYo839ox&index=6) | **Hard - Leetcode - 1601** |
| [Combinations](https://www.youtube.com/watch?v=QQ9Tn2i269I&list=PLpIkg8OmuX-KJPC18SGiRUzJQAYo839ox&index=7) | **Medium - Leetcode - 77** |
| [Permutations](https://www.youtube.com/watch?v=T8hqjK94Fig&list=PLpIkg8OmuX-KJPC18SGiRUzJQAYo839ox&index=8) | **Medium - Leetcode - 46** |
| [Letter Combinations of a Phone Number](https://www.youtube.com/watch?v=vgnhZzw-kfU&list=PLpIkg8OmuX-KJPC18SGiRUzJQAYo839ox&index=9) | **Medium - Leetcode - 17** |
| [Combination Sum IV](https://www.youtube.com/watch?v=YyuwTwXzSxY&list=PLpIkg8OmuX-KJPC18SGiRUzJQAYo839ox&index=10) | **Medium - Leetcode - 377** |

**HEAP**

| **Problem/Youtube Link** | **Level** |
| --- | --- |
| [Find Median from Data Stream](https://www.youtube.com/watch?v=jnj87BSi9Is&list=PLpIkg8OmuX-IkxvvfOeZp-Ot0UWHMGAT-) | **Hard - Leetcode - 295** |
| [Sort Characters By Frequency](https://www.youtube.com/watch?v=HwCYa1_2vkU) | **Medium - Leetcode - 451** |
| [Remove Stones to Minimize the Total](https://www.youtube.com/watch?v=uodyPJ8zUVc&list=PLpIkg8OmuX-IkxvvfOeZp-Ot0UWHMGAT-&index=3) | **Medium - Leetcode - 1962** |
| [Single-Threaded CPU](https://www.youtube.com/watch?v=9zRXNLbl0FI&list=PLpIkg8OmuX-IkxvvfOeZp-Ot0UWHMGAT-&index=4) | **Medium - Leetcode - 1834** |
| [Last Stone Weight](https://www.youtube.com/watch?v=GBzie2ETYQg&list=PLpIkg8OmuX-IkxvvfOeZp-Ot0UWHMGAT-&index=5) | **Easy - Leetcode - 1046** |
| [Top K Frequent Elements](https://www.youtube.com/watch?v=GLw4WbJdYLw&list=PLpIkg8OmuX-IkxvvfOeZp-Ot0UWHMGAT-&index=6) | **Medium - Leetcode - 347** |
| [Kth Largest Element in a Stream](https://www.youtube.com/watch?v=3Bge5OCcXUk&list=PLpIkg8OmuX-IkxvvfOeZp-Ot0UWHMGAT-&index=7) | **Easy - Leetcode - 703** |
| [Maximum Subsequence Score](https://www.youtube.com/watch?v=z9oUzKhEYJU&list=PLpIkg8OmuX-IkxvvfOeZp-Ot0UWHMGAT-&index=8) | **Medium - Leetcode - 2542** |
| [Total Cost to Hire K Workers](https://www.youtube.com/watch?v=ODuICq8exLo&list=PLpIkg8OmuX-IkxvvfOeZp-Ot0UWHMGAT-&index=9) | **Medium - Leetcode - 2462** |
| [Find K Pairs with Smallest Sums - Brute Force](https://www.youtube.com/watch?v=eptC4nUL_2A&list=PLpIkg8OmuX-IkxvvfOeZp-Ot0UWHMGAT-&index=10) | **Medium - Leetcode - 373** |
| [Find K Pairs with Smallest Sums - Optimal](https://www.youtube.com/watch?v=PiGYS7BbV_Q&list=PLpIkg8OmuX-IkxvvfOeZp-Ot0UWHMGAT-&index=11) | **Medium - Leetcode - 373** |
| [Kth Largest Element in an Array](https://www.youtube.com/watch?v=cI0shWNnB4o&list=PLpIkg8OmuX-IkxvvfOeZp-Ot0UWHMGAT-&index=12) | **Medium - Leetcode - 215** |
| [Reorganize String](https://www.youtube.com/watch?v=E3lJDtIHwg4&list=PLpIkg8OmuX-IkxvvfOeZp-Ot0UWHMGAT-&index=13) | **Medium - Leetcode - 767** |

**STRINGS**

| **Problem/Youtube Link** | **Level** |
| --- | --- |
| [String Compression](https://www.youtube.com/watch?v=I7drewKcN1Y&list=PLpIkg8OmuX-KRHVXwqSixQC9UE6DsHnWa) | **Medium -** [**Leetcode - 767**](https://leetcode.com/problems/string-compression/description/) |
| [Check if the Sentence Is Pangram](https://www.youtube.com/watch?v=rMM8Brb-lko&list=PLpIkg8OmuX-KRHVXwqSixQC9UE6DsHnWa&index=2) | **Easy -** [**Leetcode - 1832**](https://leetcode.com/problems/check-if-the-sentence-is-pangram/description/) |
| [Count and Say](https://www.youtube.com/watch?v=5uJitfSM3vk&list=PLpIkg8OmuX-KRHVXwqSixQC9UE6DsHnWa&index=3) | **Medium -** [**Leetcode - 38**](https://leetcode.com/problems/count-and-say/description/) |
| [Integer to Roman](https://www.youtube.com/watch?v=2FPvU8XmsKU&list=PLpIkg8OmuX-KRHVXwqSixQC9UE6DsHnWa&index=4) | **Medium -** [**Leetcode - 12**](https://leetcode.com/problems/integer-to-roman/description/) |
| [Check If Two String Arrays are Equivalent](https://www.youtube.com/watch?v=B7_jRUZPUCU&list=PLpIkg8OmuX-KRHVXwqSixQC9UE6DsHnWa&index=5) | **Easy -** [**Leetcode - 1662**](https://leetcode.com/problems/check-if-two-string-arrays-are-equivalent/description/) |
| [Orderly Queue](https://www.youtube.com/watch?v=5TNRCLbU7H4&list=PLpIkg8OmuX-KRHVXwqSixQC9UE6DsHnWa&index=6) | **Hard -** [**Leetcode - 899**](https://leetcode.com/problems/orderly-queue/description/) |
| [Make The String Great](https://www.youtube.com/watch?v=J43ZIltH3AY&list=PLpIkg8OmuX-KRHVXwqSixQC9UE6DsHnWa&index=7) | **Easy -** [**Leetcode - 1544**](https://leetcode.com/problems/make-the-string-great/description/) |
| [Determine if String Halves Are Alike](https://www.youtube.com/watch?v=oSSMo0PCQts&list=PLpIkg8OmuX-KRHVXwqSixQC9UE6DsHnWa&index=8) | **Easy -** [**Leetcode-1704**](https://leetcode.com/problems/determine-if-string-halves-are-alike/description/) |
| [Determine if Two Strings Are Close](https://www.youtube.com/watch?v=KbdCp4nUDiQ&list=PLpIkg8OmuX-KRHVXwqSixQC9UE6DsHnWa&index=9) | **Medium -** [**Leetcode - 1657**](https://leetcode.com/problems/determine-if-two-strings-are-close/description/) |
| [Detect Capital](https://www.youtube.com/watch?v=DrVLI_NXaic&list=PLpIkg8OmuX-KRHVXwqSixQC9UE6DsHnWa&index=10) | **Easy -** [**Leetcode-520**](https://leetcode.com/problems/detect-capital/description/) |
| [Custom Sort String](https://www.youtube.com/watch?v=oGPfmp71Zm4) | **Medium -** [**Leetcode - 791**](https://leetcode.com/problems/custom-sort-string/) |
| [Shortest Uncommon Substring](https://www.youtube.com/watch?v=wHXZ5_JmLa8&list=PLpIkg8OmuX-KRHVXwqSixQC9UE6DsHnWa&index=36) | **Medium -** [**Leetcode - 3076**](https://leetcode.com/problems/shortest-uncommon-substring-in-an-array/) |
| [Delete Columns to Make](https://www.youtube.com/watch?v=tFQWBeljuaU&list=PLpIkg8OmuX-KRHVXwqSixQC9UE6DsHnWa&index=11) | **Easy -** [**Leetcode - 944**](https://leetcode.com/problems/delete-columns-to-make-sorted/) |
| [Restore IP Addresses](https://www.youtube.com/watch?v=A0E8YGCAfEE&list=PLpIkg8OmuX-KRHVXwqSixQC9UE6DsHnWa&index=12) | **Medium -** [**Leetcode - 93**](https://leetcode.com/problems/restore-ip-addresses/) |
| [Concatenated Words](https://www.youtube.com/watch?v=zZsnMAgM6Q0&list=PLpIkg8OmuX-KRHVXwqSixQC9UE6DsHnWa&index=13) | **Hard -** [**Leetcode - 472**](https://leetcode.com/problems/concatenated-words/) |
| [Find the Index of the First Occurrence in a String](https://www.youtube.com/watch?v=7UBEku3y2Ig&list=PLpIkg8OmuX-KRHVXwqSixQC9UE6DsHnWa&index=14) | **Easy -** [**Leetcode-28**](https://leetcode.com/problems/find-the-index-of-the-first-occurrence-in-a-string/) |
| [Buddy Strings](https://www.youtube.com/watch?v=LTrZCwuCoiE&list=PLpIkg8OmuX-KRHVXwqSixQC9UE6DsHnWa&index=15) | **Easy -** [**Leetcode-859**](https://leetcode.com/problems/buddy-strings/) |
| ***STAY TUNED 🙂….*** |  |

**LINKED LIST**

| **Problem/Youtube Link** | **Level** |
| --- | --- |
| [Delete Node in a Linked List](https://www.youtube.com/watch?v=TvLWOECe8mQ&list=PLpIkg8OmuX-LH398-_ZcuHiRueOdsJbXU&index=1) | **Medium -** [**Leetcode-237**](https://leetcode.com/problems/delete-node-in-a-linked-list/) |
| [Remove Zero Sum Consecutive Nodes from Linked List](https://www.youtube.com/watch?v=5UWEVMg10rY&list=PLpIkg8OmuX-LH398-_ZcuHiRueOdsJbXU&index=9) | **Medium -** [**Leetcode - 1171**](https://leetcode.com/problems/remove-zero-sum-consecutive-nodes-from-linked-list/) |
| ***STAY TUNED 🙂….*** |  |