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| **Problem** | **Practice Link 1** | **Video Solution** | **Practice Link 2** |
| [2-Sum-Problem](https://takeuforward.org/data-structure/two-sum-check-if-a-pair-with-given-sum-exists-in-array/) | [Link 1](https://bit.ly/3riXBmz) | [YT](https://www.youtube.com/watch?v=dRUpbt8vHpo&list=PLgUwDviBIf0rVwua0kKYlsS_ik_1lyVK_&index=2) | [Link 2](https://leetcode.com/problems/two-sum/) |
| [4-sum-Problem](https://takeuforward.org/data-structure/4-sum-find-quads-that-add-up-to-a-target-value/) | [Link 1](https://bit.ly/3qpfEsj) | [YT](https://www.youtube.com/watch?v=4ggF3tXIAp0&list=PLgUwDviBIf0p4ozDR_kJJkONnb1wdx2Ma&index=21) | [Link 2](https://leetcode.com/problems/4sum/) |
| [Longest Consecutive Sequence](https://takeuforward.org/data-structure/longest-consecutive-sequence-in-an-array/) | [Link 1](https://bit.ly/34EoAS0) | [YT](https://www.youtube.com/watch?v=qgizvmgeyUM&list=PLgUwDviBIf0p4ozDR_kJJkONnb1wdx2Ma&index=22) | [Link 2](https://leetcode.com/problems/longest-consecutive-sequence/) |
| [Largest Subarray with 0 sum](https://takeuforward.org/data-structure/length-of-the-longest-subarray-with-zero-sum/) | [Link 1](https://bit.ly/31UHoeM) | [YT](https://www.youtube.com/watch?v=xmguZ6GbatA&list=PLgUwDviBIf0p4ozDR_kJJkONnb1wdx2Ma&index=23) | [Link 2](https://practice.geeksforgeeks.org/problems/largest-subarray-with-0-sum/1) |
| [Count number of subarrays with given Xor K](https://takeuforward.org/data-structure/count-the-number-of-subarrays-with-given-xor-k/) | [Link 1](https://bit.ly/3fp24yN) | [YT](https://www.youtube.com/watch?v=lO9R5CaGRPY&list=PLgUwDviBIf0p4ozDR_kJJkONnb1wdx2Ma&index=25) | [Link 2](https://www.interviewbit.com/problems/subarray-with-given-xor/) |
| [Longest Substring without repeat](https://takeuforward.org/data-structure/length-of-longest-substring-without-any-repeating-character/) | [Link 1](https://bit.ly/3no44fb) | [YT](https://www.youtube.com/watch?v=qtVh-XEpsJo&list=PLgUwDviBIf0p4ozDR_kJJkONnb1wdx2Ma&index=26) | [Link 2](https://leetcode.com/problems/longest-substring-without-repeating-characters/) |