

- Count Derangements (Permutation such that no element appears in its original position)

[Practice here:

<https://practice.geeksforgeeks.org/problems/dearrangement-of-balls/0>]

- Maximum subarray sum in $O(n)$ using prefix sum

[Practice here: <https://www.geeksforgeeks.org/maximum-subarray-sum-using-prefix-sum/>]

- Maximum profit by buying and selling a share at most twice

[Practice here: <https://www.geeksforgeeks.org/maximum-profit-by-buying-and-selling-a-share-at-most-twice/>]

- Find if string is K-Palindrome or not

[Practice here: <https://practice.geeksforgeeks.org/problems/k-palindrome/1>]

- Wildcard Pattern Matching

[Practice here:

<https://practice.geeksforgeeks.org/problems/wildcard-pattern-matching/1>]

- Optimal Strategy for a Game

[Practice here:

<https://practice.geeksforgeeks.org/problems/optimal-strategy-for-a-game/0>]

- Optimal Binary Search Tree

[Practice here: <https://www.geeksforgeeks.org/optimal-binary-search-tree-dp-24/>]

- Number of ordered pairs such that $(A_i \& A_j) = 0$

[Practice here: <https://www.geeksforgeeks.org/number-ordered-pairs-ai-aj-0/>]