**07th September 2022**

**DAY 23**

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| **S/No** | **NAME OF THE PROBLE** | **PRACTICE LINK** | **ARTICLE LINK** |
| 01) | Permutations | [Link](https://www.geeksforgeeks.org/find-n-th-lexicographically-permutation-string-set-2/) | [Link](https://www.geeksforgeeks.org/find-n-th-lexicographically-permutation-string-set-2/) |
| 02) | Rat in a Maze | [Link](https://www.geeksforgeeks.org/rat-in-a-maze-problem-when-movement-in-all-possible-directions-is-allowed/) | [Link](https://www.geeksforgeeks.org/rat-in-a-maze-problem-when-movement-in-all-possible-directions-is-allowed/) |
| 03) | Combination Sum | [Link](https://www.geeksforgeeks.org/combinational-sum/) | [Link](https://www.geeksforgeeks.org/combinational-sum/) |
| 04) | Palindromic Partitioning | [Link](https://www.geeksforgeeks.org/given-a-string-print-all-possible-palindromic-partition/) | [Link](https://www.geeksforgeeks.org/given-a-string-print-all-possible-palindromic-partition/) |
| 05) | N-Queen Problem | [Link](https://practice.geeksforgeeks.org/problems/n-queen-problem0315/1) | [Link](https://www.geeksforgeeks.org/n-queen-problem-backtracking-3/) |