3qamr to Expert Contest Participating

- TO ACPC'23 Assiut
- Participating in Atcoder beginner contest every week. Abc abcd(e)

Topics

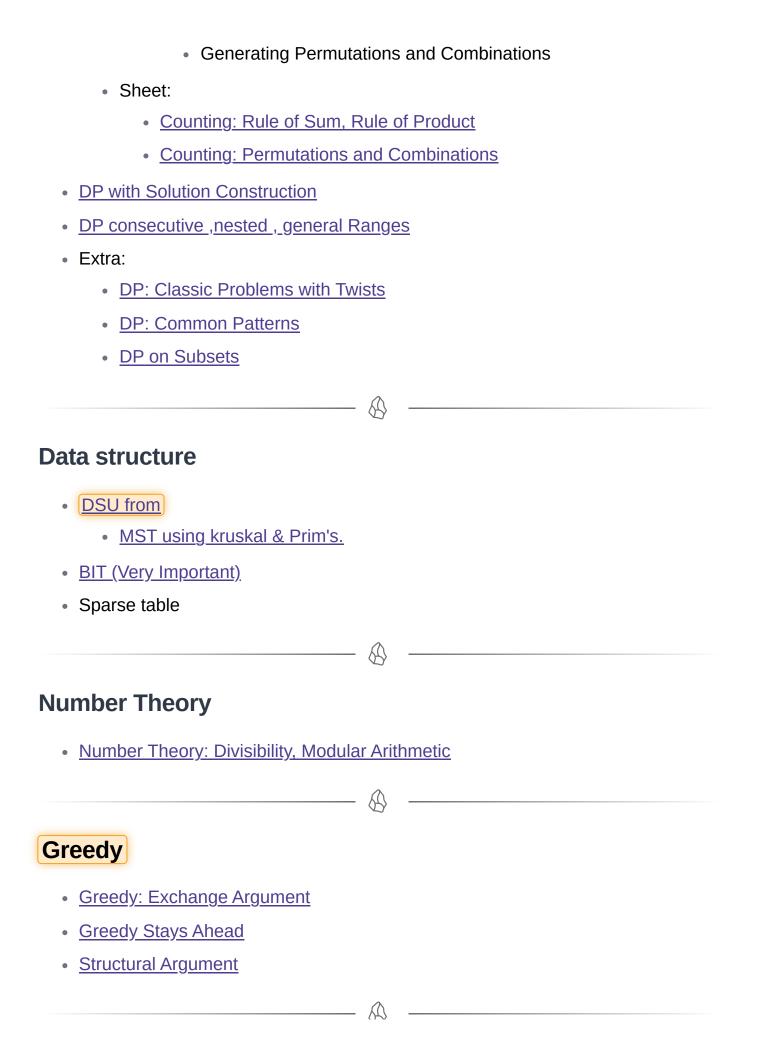
Graph:

- Sheet
 - Graphs: Topological Sorting
 - Graphs: Trees and Tree Traversals
 - Shortest Paths: Single Source
- Strong connect component
 - 1. Using Trajan, kosaraju, floyed
 - 2. Find Bridges, articulation point, Bridges tree
 - 3. DP on DAG
- Floyed



Dynamic Programming

- Counting With DP
 - Recources:
 - Introductory Combinatorics
 - What ,Is Combinatorics?
 - Permutations and Combinations
 - The Pigeonhole Principle



String

• Rolling Hashing, Double Hashing