

### **Arsh Amazon Sheet :**

1. [Calculating Maximum Profit](#) (Multiple Ladders Question)
2. [Longest Mountain](#)
3. [IPL 2021 - Match Day 2](#) (similar to maximum in subarray)
4. [Brackets in Matrix Chain Multiplication](#)
5. [Phone directory](#) (Question similar to this based on Amazon Pay as a service)
6. [Maximum of all subarrays of size k](#)
7. [First non-repeating character in a stream](#)
8. [Count ways to N'th Stair \(Order does not matter\)](#)
9. [Which among them forms a perfect Sudoku Pattern ?](#)
10. [Nuts and Bolts Problem](#)
11. [Tree Serialization and Deserialization](#)
12. [Column name from a given column number](#)
13. [Rotten Oranges](#) -Multiple Repetitions
14. [Tree Burning](#)
15. [Delete N nodes after M nodes of a linked list](#)