

Winning Camp Worksheet (Practice Questions)

Subject: IT Skills

Day 1:

Topics Covered: Multidimensional Arrays ,Operations on linked list, Doubly linked list,Operation of Stack and Queue

S.No	Problem Name	Link	Category (Easy/Medium/Hard)
1	CHEF AND DOLLS	Chef and Dolls Practice Problem in - CodeChef	Medium
2	DOMINANT ELEPHANT	Dominant Element Practice Problem in - CodeChef	Medium
3	DEVU AND FRIENDSHIP TESTING	Devu and friendship testing Practice Problem in - CodeChef	Hard
4	CYCLE IN A LINKED LIST	Linked List - Cycle in a linked list Practice Problem in - CodeChef	Easy
5	Multiple Linked Lists	https://www.codechef.com/problems/MIDLE003	Medium
6	LINKED LIST- CYCLE IN A LINKED LIST	Linked List - Cycle in a linked list Practice Problem in - CodeChef	Hard
7	REMOVE DUPLICATES FROM SORTED LIST	Remove Duplicates from Sorted List Practice Problem in - CodeChef	Medium
8	SWAP NODES IN PAIRS	Swap Nodes in Pairs - LeetCode	Medium
9	PARTITION LIST	Partition List - LeetCode	Hard
10	INTERSECTION OF TWO LINKED LIST	Intersection of Two Linked Lists - LeetCode	Easy
11	STONE PILE	Stone Pile Practice Problem in - CodeChef	Medium
12	DESIGN CIRCULAR QUEUE	Design Circular Queue - LeetCode	Hard

13	Number of People Aware of a Secret - LeetCode	Number of People Aware of a Secret - LeetCode	Easy
14	Minimum number of coins for fruits	Minimum Number of Coins for Fruits - LeetCode	Medium
15	JUMP GAME VI	Jump Game VI - LeetCode	Medium

(Online Platforms)