

Winning Camp Worksheet (Practice Questions)

Subject: IT Skills

Day 3:

Topics Covered: GRAPHS AND TREES

(Online Platforms)

S.No	Name of Problem	Topic	Problem Link	Difficulty Level
1	CLONE GRAPH	GRAPH	Clone Graph - LeetCode	Medium
2	IS GRAPH BIPARTITE?	GRAPH	Is Graph Bipartite? - LeetCode	MEDIUM
3	ALL PATHS FROM SOURCE TO TARGET.	GRAPH	All Paths From Source to Target - LeetCode	MEDIUM
4	KEYS AND ROOMS	GRAPH	Keys and Rooms - LeetCode	Medium
5	LOUD AND RICH	GRAPH	Loud and Rich - LeetCode	Medium
6	CAT AND MOUSE	GRAPH	Cat and Mouse - LeetCode	HARD
7	FLOWER PLANTING WITH NO ADJACENT	GRAPH	Flower Planting With No Adjacent - LeetCode	HARD
8	SMALLEST SUB TREE WITH ll the deepest nodes	TREES	Smallest Subtree with all the Deepest Nodes - LeetCode	Medium
9	SECRET TREE	TREES	Secret Tree Practice Coding Problem - CodeChef	Medium
10	CHECK COMPLETE NESS OF A	TREES	Check Completeness of a Binary Tree - LeetCode	Hard

	BINARY TREE			
11	DISTRIBUTE COIN IN BINARY TREE	TREES	Distribute Coins in Binary Tree - LeetCode	Easy
12	COUSINS IN BINARY TREE	TREES	Cousins in Binary Tree - LeetCode	Medium
13	KALI AND DEVTAS	TREES	Kali and Devtas Practice Coding Problem - CodeChef	Medium
14	RECOVER A TREE FROM PREORDER TRAVERSAL	TREES	Recover a Tree From Preorder Traversal - LeetCode	Hard
15	DELETE NODES AND RETURN FOREST	TREES	Delete Nodes And Return Forest - LeetCode	Medium