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		DSA Series by Shradha Ma'am				Series Link : <a href="#">DSA Series by Shradha Ma'am</a>	
	Mark as Done	Question	Link	Difficulty	Video SOLUTION	Companies	Pre-requisites
ARRAYS	<input type="checkbox"/>	1 Majority Element	<a href="#">Problem Link</a>	Easy	<a href="#">Solution Link</a>	Amazon Google	
	<input type="checkbox"/>	2 Repeat & missing number	<a href="#">Problem Link</a>	Easy	<a href="#">Solution Link</a>	Amazon	Hashing
	<input type="checkbox"/>	3 Merge 2 sorted array without xtra space	<a href="#">Problem Link</a>	Easy	<a href="#">Solution Link</a>	Amdocs Brocade Goldman Sachs Juniper Network	Sorting
	<input type="checkbox"/>	4 Single Number	<a href="#">Problem Link</a>	Easy	<a href="#">Solution Link</a>		
	<input type="checkbox"/>	5 Stock Buy & Sell	<a href="#">Problem Link</a>	Easy	<a href="#">Solution Link</a>	Amazon DEShaw Directi Flipkart Goldman Sachs Ir	
	<input type="checkbox"/>	6 Kadane's Algorithm	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Microsoft Facebook	
	<input type="checkbox"/>	7 Pow xn	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>		
	<input type="checkbox"/>	8 Container with most water	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Flipkart Dunzo	
	<input type="checkbox"/>	9 Sort array of 0s, 1s & 2s	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Microsoft Amazon MakeMyTrip	Sorting
	<input type="checkbox"/>	10 3Sum	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Adobe Amazon Microsoft Morgan Stanley Samsun	Hashing
	<input type="checkbox"/>	11 4Sum	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>		Hashing
	<input type="checkbox"/>	12 Search a 2D matrix	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>		2D Array
	<input type="checkbox"/>	13 Next permutation	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Adobe GoldmanSachs Uber	Sorting
	<input type="checkbox"/>	14 Merge overlapping intervals	<a href="#">Problem Link</a>	Medium		Google	Sorting
	<input type="checkbox"/>	15 Longest substring without repeating	<a href="#">Problem Link</a>	Medium		MorganStanley Amazon	String
	<input type="checkbox"/>	16 Set matrix zeroes	<a href="#">Problem Link</a>	Medium		Microsoft Amazon	Sets
	<input type="checkbox"/>	17 Word search	<a href="#">Problem Link</a>	Medium		Ola GoldmanSachs Google	Recursion
	<input type="checkbox"/>	18 Product of array except itself	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Amazon DEShaw Intuit MorganStanley Flipkart	
	<input type="checkbox"/>	19 Subarray sum equals k	<a href="#">Problem Link</a>	Medium			Hashing
	<input type="checkbox"/>	20 Find Duplicate	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Amazon D-E-Shaw Flipkart Paytm Qualcomm Zohc	LL Cycles
	<input type="checkbox"/>	21 Count Inversions	<a href="#">Problem Link</a>	Medium / Hard		Adobe Amazon BankBazaar Flipkart Microsoft Myr	Merge Sort
	<input type="checkbox"/>	22 Trapping Rainwater	<a href="#">Problem Link</a>	Hard	<a href="#">Solution Link</a>	Samsung	
	<input type="checkbox"/>	23 Sliding window maximum	<a href="#">Problem Link</a>	Hard	<a href="#">Solution Link</a>	Amazon Directi Flipkart Microsoft Google	Hashing
	<input type="checkbox"/>	24 Reverse pairs	<a href="#">Problem Link</a>	Hard			Merge Sort
	<input type="checkbox"/>	25 Largest rectangle in a histogram	<a href="#">Problem Link</a>	Hard	<a href="#">Solution Link</a>		
BINARY SEARCH	<input type="checkbox"/>	1 Search in rotated sorted	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Microsoft Google Adobe Amazon D-E-Shaw Flipkar	
	<input type="checkbox"/>	2 Peak index in mountain array	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>		
	<input type="checkbox"/>	3 Single element in sorted array	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>		
	<input type="checkbox"/>	4 Allocate Minimum Pages (Book Allocation)	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Google Infosys Codenation Amazon Microsoft	
	<input type="checkbox"/>	5 Painter's Partition	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>		
	<input type="checkbox"/>	6 Aggressive cows	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Adobe	
	<input type="checkbox"/>	7 Median of 2 Sorted Arrays	<a href="#">Problem Link</a>	Hard		Amazon Samsung Microsoft Google	
STRINGS	<input type="checkbox"/>	1 Valid Palindrome	<a href="#">Problem Link</a>	Easy	<a href="#">Solution Link</a>	Amazon Cisco DEShaw Facebook FactSet MorganS	
	<input type="checkbox"/>	2 Longest Common Prefix	<a href="#">Problem Link</a>	Easy		Adobe Blinkit Dunzo	
	<input type="checkbox"/>	3 Valid Anagram	<a href="#">Problem Link</a>	Easy		Google Adobe Flipkart Nagarro Media.net Directi	
	<input type="checkbox"/>	4 Reverse Words in String	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>		
	<input type="checkbox"/>	5 Remove All Occurrences of String	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>		
	<input type="checkbox"/>	6 Permutation in String	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Adobe GoldmanSachs Uber	
	<input type="checkbox"/>	7 String Compression	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>		
	<input type="checkbox"/>	8 Group Anagrams	<a href="#">Problem Link</a>	Medium		Samsung Adobe Amazon	
	<input type="checkbox"/>	9 Minimum Window Substring	<a href="#">Problem Link</a>	Hard		Amazon Google MakeMyTrip Streamoid Technolog	
	<input type="checkbox"/>	10 Kmp Algorithm	<a href="#">Problem Link</a>	Hard			
	<input type="checkbox"/>	11 Robin Karp	--concept--	Hard			
RECURSION & BACKTRACKING	<input type="checkbox"/>	1 Combination Sum I	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Adobe Amazon Microsoft oracle, DE shaw ,salesfo	
	<input type="checkbox"/>	2 Combination Sum II	<a href="#">Problem Link</a>	Medium		Adobe Amazon Microsoft goldmann sach oracle	
	<input type="checkbox"/>	3 Palindrome Partitioning	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	meta ,adobe, Infosys, Walmart Labs, Amazon Micr	
	<input type="checkbox"/>	4 Knights Tour	<a href="#">Problem Link</a>	Medium		google,amazon , microsoft, oracle, meta,TCS, appl	
	<input type="checkbox"/>	5 M Coloring	<a href="#">Problem Link</a>	Medium		google , amazon, microsoft, meta , intuit, citadel, g	
	<input type="checkbox"/>	6 Rat in a Maze	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Amazon	
	<input type="checkbox"/>	7 Subsets II	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	google, amazon, microsoft, meta , adobe, apple ,TC	
	<input type="checkbox"/>	8 Merge Sort	<a href="#">Problem Link</a>	Medium		Google, amazon , meta , microsoft	
	<input type="checkbox"/>	9 N Queens	<a href="#">Problem Link</a>	Hard	<a href="#">Solution Link</a>	Microsoft Amazon	
	<input type="checkbox"/>	10 Sudoku Solver	<a href="#">Problem Link</a>	Hard	<a href="#">Solution Link</a>	Amazon, TCS , Apple, Meta ,Infosys , Oracle, Adobe	
	<input type="checkbox"/>	11 Count Inversions	<a href="#">Problem Link</a>	Hard		Google, amazon , salesforce	
LINKED LIST	<input type="checkbox"/>	1 Reverse a LL	<a href="#">Problem Link</a>	Easy	<a href="#">Solution Link</a>	google, meta , apple , microsoft, amazon , oracle,	
	<input type="checkbox"/>	2 Middle of LL	<a href="#">Problem Link</a>	Easy	<a href="#">Solution Link</a>	amazon, meta ,google, goldman sachs, qualcomm	
	<input type="checkbox"/>	3 Merge 2 Sorted LL	<a href="#">Problem Link</a>	Easy	<a href="#">Solution Link</a>	Accolite Amazon Belzabar Brocade FactSet Flipkar	
	<input type="checkbox"/>	4 Check if LL Is Palindrome or Not	<a href="#">Problem Link</a>	Easy		amazon, meta ,google, goldman sachs, cisco , sam	
	<input type="checkbox"/>	5 Detect Cycle in LL	<a href="#">Problem Link</a>	Easy	<a href="#">Solution Link</a>	google, meta , microsoft, amazon, oracle, paytm, a	
	<input type="checkbox"/>	6 Remove Cycle in LL	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	amazon, meta , apple,	
	<input type="checkbox"/>	7 Flatten LL	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	google, amazon, meta ,microsoft , qualcomm, oracle	
	<input type="checkbox"/>	8 Clone LL with Random Pointers	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	meta , amazon, microsoft , google, intel , walmart	
	<input type="checkbox"/>	9 Add 2 Numbers	<a href="#">Problem Link</a>	Medium		google, amazon, meta , microsoft, oracle , Tejas netw	
	<input type="checkbox"/>	10 Reverse Linked List 2	<a href="#">Problem Link</a>	Medium		Google , amazon, meta , microsoft, adobe, uber	
	<input type="checkbox"/>	11 LRU Cache	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Nvidia , Google, Meta , Amazon, Microsoft, Oracle, A	
	<input type="checkbox"/>	12 Rotate a LL	<a href="#">Problem Link</a>	Medium		Amazon, Google, Meta , Microsoft ,Salesforce ,Info	
	<input type="checkbox"/>	13 Reverse Nodes in K Groups	<a href="#">Problem Link</a>	Hard	<a href="#">Solution Link</a>	google, amazon, meta , microsoft, apple, uber, adobe	
	<input type="checkbox"/>	1 Implement Stack using Queue	<a href="#">Problem Link</a>	Easy	<a href="#">Solution Link</a>	google , meta , amazon, microsoft, adobe, oracle, i	
	<input type="checkbox"/>	2 Implement Queue using Stack	<a href="#">Problem Link</a>	Easy	<a href="#">Solution Link</a>	amazon, google, microsoft, adobe, oracle , netflix , m	
	<input type="checkbox"/>	3 Next Greater Element I	<a href="#">Problem Link</a>	Easy	<a href="#">Solution Link</a>	amazon, meta , swiggy , microsoft , google, apple,	
	<input type="checkbox"/>	4 Valid Parenthesis	<a href="#">Problem Link</a>	Easy	<a href="#">Solution Link</a>	Google , meta , amazon, linkedin , intuit , visa , IBN	

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	Mark as Done	Question	Link	Difficulty	Video SOLUTION	Companies	Pre-requisites
STACK & QUEUE	<input type="checkbox"/>	5 1st Non Repeating in Stream	<a href="#">Problem Link</a>	Easy	<a href="#">Solution Link</a>	amazon, goldman sach, google, apple, meta , micr	
	<input type="checkbox"/>	6 Reverse 1st K Elements of Queue	<a href="#">Problem Link</a>	Easy		Microsoft , amdocs, amazon	
	<input type="checkbox"/>	7 Time needed to Buy Tickets	<a href="#">Problem Link</a>	Easy		uber, amazon, microsoft, google ,meta	
	<input type="checkbox"/>	8 Next Greater Element II	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	amazon, uber	
	<input type="checkbox"/>	9 Previous Smaller Element	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	amazon, meta , microsoft, apple, visa , oracle, intu	
	<input type="checkbox"/>	10 Celebrity Problem	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	linkedin, meta, microsoft, amazon, uber, salesforc	
	<input type="checkbox"/>	11 Get Min Element from Stack	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Google, meta, amazon, salesforce, intuit , paypal, adc	
	<input type="checkbox"/>	12 Circular Tour / Gas Station	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	amazon, microsoft, goldman sachs, intuit , IBM	
	<input type="checkbox"/>	13 Rotten Oranges	<a href="#">Problem Link</a>	Medium		amazon, google, microsoft, meta, oracle, adobe, ci	
	<input type="checkbox"/>	14 Stock Span	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Amazon , google, Microsoft, Oracle, Samsung , Me	
	<input type="checkbox"/>	15 Max Area in Histogram	<a href="#">Problem Link</a>	Hard	<a href="#">Solution Link</a>	Adobe, apple, Meta , Amazon, google, microsoft	
BINARY TREES	<input type="checkbox"/>	1 Inorder	<a href="#">Problem Link</a>	Easy	<a href="#">Solution Link</a>	google , amazon , meta , microsoft ,adobe, uber	
	<input type="checkbox"/>	2 Preorder	<a href="#">Problem Link</a>	Easy	<a href="#">Solution Link</a>	salesforce, amazon, microsoft, meta , google ,adobe	
	<input type="checkbox"/>	3 Postorder	<a href="#">Problem Link</a>	Easy	<a href="#">Solution Link</a>	Amazon ,meta , google, apple, adobe	
	<input type="checkbox"/>	4 Symmetric Tree	<a href="#">Problem Link</a>	Easy		Amazon , Google, Oracle, Apple,meta,Uber,Intuit ,	
	<input type="checkbox"/>	5 Minimum Distance between Nodes	<a href="#">Problem Link</a>	Easy	<a href="#">Solution Link</a>	amazon, google, meta , linkedin , adobe, microsoft	
	<input type="checkbox"/>	6 Are 2 Trees Identical or Not	<a href="#">Problem Link</a>	Easy	<a href="#">Solution Link</a>	meta , google , microsoft,	
	<input type="checkbox"/>	7 Morris Inorder Traversal	<a href="#">Problem Link</a>	Easy	<a href="#">Solution Link</a>	Google,amazon, meta ,apple, adobe, TCS, flipkart , i	
	<input type="checkbox"/>	8 Diameter	<a href="#">Problem Link</a>	Easy	<a href="#">Solution Link</a>	google, amazon, meta , microsoft , apple, adobe, ubi	
	<input type="checkbox"/>	9 Check if Tree is Height Balanced	<a href="#">Problem Link</a>	Easy		amazon , meta , amazon , google, visa , oracle , TC	
	<input type="checkbox"/>	10 Subtree of Another Tree	<a href="#">Problem Link</a>	Easy	<a href="#">Solution Link</a>	Amazon google microsoft adobe uber apple	
	<input type="checkbox"/>	11 Check if BT Mirror of itself or not	<a href="#">Problem Link</a>	Easy		Amazon, google, meta, uber , morgan stanley , ebi	
	<input type="checkbox"/>	12 Top View of a Tree	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	amazon, google, meta, linkedin , apple, adobe,mic	
	<input type="checkbox"/>	13 Bottom View of a Tree	<a href="#">Problem Link</a>	Medium		meta , amazon, google , uber, oracle, flipkart , JP n	
	<input type="checkbox"/>	14 Level Order	<a href="#">Problem Link</a>	Medium		josh technology , amazon, google, adobe	
	<input type="checkbox"/>	15 Kth Level of Tree	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	meta , google, amazon, adobe, microsoft	
	<input type="checkbox"/>	16 LCA	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	meta , amazon , google, linkedin , intuit , oracle,ad	
	<input type="checkbox"/>	17 Transform to Sum Tree	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	SAP , Amazon, Ebay , Microsoft	
	<input type="checkbox"/>	18 Construct BT from Inorder & Pre order	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Amazon, Microsoft, meta , adobe, uber , VMware	
	<input type="checkbox"/>	19 Construct BT from Inorder & Post order	<a href="#">Problem Link</a>	Medium		Google, amazon, microsoft , adobe, bloomberg	
	<input type="checkbox"/>	20 Flatten BT to LL	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Google, meta , amazon, microsoft, Myntra , adobe, c	
	<input type="checkbox"/>	21 Max Width of BT	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Amazon , Meta , Uber, Microsoft, Uber , Adobe,Appl	
	<input type="checkbox"/>	22 Zig Zag Traversal of BT	<a href="#">Problem Link</a>	Medium		Amazon , meta, microsoft, google,oracle, Adobe, V	
	<input type="checkbox"/>	23 Max Path Sum	<a href="#">Problem Link</a>	Hard		Google, Meta , Amazon , Oracle, Salesforce, Goldn	
	<input type="checkbox"/>	24 Kth Ancestor	<a href="#">Problem Link</a>	Hard		Google , Amazon ,Microsoft	
BST	<input type="checkbox"/>	1 Kth largest in BST	<a href="#">Problem Link</a>	Easy		Meta , Amazon, Google , Adobe, Atlassian , Salesfo	
	<input type="checkbox"/>	2 Sorted Array to Balanced BST	<a href="#">Problem Link</a>	Easy	<a href="#">Solution Link</a>	Amazon , Google, Meta, Apple, Adobe , Airbnb , Sar	
	<input type="checkbox"/>	3 Validate BST	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Amazon, Google, Meta, Salesforce, IBM , Adobe, Ci	
	<input type="checkbox"/>	4 Kth Smallest in BST	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Accolite Amazon Google Uber Microsoft Meta	
	<input type="checkbox"/>	5 LCA in BST	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Meta, Amazon, LinkedIn , Bloomberg, Oracle, Sam	
	<input type="checkbox"/>	6 Populate Next Right Pointers	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Meta , Amazon, Walmart Labs, Flipkart, Salesforce,A	
	<input type="checkbox"/>	7 Recover BST	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Microsoft, amazon, google, oracle, adobe	
	<input type="checkbox"/>	8 Construct from Preorder	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Adobe, Meta , Google, Microsoft	
	<input type="checkbox"/>	9 BST Iterator	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Meta , Amazon, Microsoft, LinkedIn , Adobe	
	<input type="checkbox"/>	10 Flatten BST to Sorted list	<a href="#">Problem Link</a>	Medium		Meta , microsoft, Amazon, Nvidia	
	<input type="checkbox"/>	11 Inorder Successor	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Amazon , Google, meta , Citadel, Nvidia,LinkedIn ,	
	<input type="checkbox"/>	12 Inorder Predecessor	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Microsoft , Bloomberg	
	<input type="checkbox"/>	13 Largest BST in BT	<a href="#">Problem Link</a>	Hard	<a href="#">Solution Link</a>	Microsoft , Meta	
	<input type="checkbox"/>	14 Serialize & Deserialize BST	<a href="#">Problem Link</a>	Hard		Amazon, Google, Meta , Oracle, Flipkart , Adobe, Mi	
	<input type="checkbox"/>	15 Merge 2 BSTs	<a href="#">Problem Link</a>	Hard	<a href="#">Solution Link</a>	Meta, Microsoft	
HEAPS	<input type="checkbox"/>	1 Merge K Sorted Arrays	<a href="https://leetcode.com/problems/merge-k-sorted-arrays/">https://leetcode.com/problems/merge-k-sorted-arrays/</a>	Easy		google, meta , amazon, microsoft, HCL , Cisco, IBM	
	<input type="checkbox"/>	2 K most Frequent Elements	<a href="https://leetcode.com/problems/top-k-frequent-elements/">https://leetcode.com/problems/top-k-frequent-elements/</a>	Medium		Meta , Amazon, Google , Microsoft, Oracle, Goldm	
	<input type="checkbox"/>	3 Heap Sort	<a href="https://leetcode.com/problems/heap-sort/">https://leetcode.com/problems/heap-sort/</a>	Medium		Adobe , TCS , Amazon, Google, Meta , hive, Infosys	
	<input type="checkbox"/>	4 Kth Smallest Element	<a href="https://leetcode.com/problems/kth-smallest-element-in-a-bst/">https://leetcode.com/problems/kth-smallest-element-in-a-bst/</a>	Medium		Amazon, Meta , apple, phonepe , salesforce	
	<input type="checkbox"/>	5 Median from Stream	<a href="https://leetcode.com/problems/find-median-from-data-stream/">https://leetcode.com/problems/find-median-from-data-stream/</a>	Hard		Google, Amazon, Meta, Apple, Microsoft, Pinteres	
	<input type="checkbox"/>	6 Smallest Range in K Sorted List	<a href="https://leetcode.com/problems/smallest-range-k-different-lists/">https://leetcode.com/problems/smallest-range-k-different-lists/</a>	Hard		Amazon, Phonepe , Meta , Microsoft , Flipkart , DE s	
TRIE	<input type="checkbox"/>	1 Longest Common Prefix	<a href="https://leetcode.com/problems/longest-common-prefix/">https://leetcode.com/problems/longest-common-prefix/</a>	Easy		amazon, TCS, Visa, Accenture, Infosys , Deloitte , G	
	<input type="checkbox"/>	2 Word Break Problem	<a href="https://leetcode.com/problems/word-break/">https://leetcode.com/problems/word-break/</a>	Medium		Amazon, Google , Netflix , Intuit , Walmart Labs ,	
	<input type="checkbox"/>	3 Implement a Phone Directory	<a href="https://leetcode.com/problems/implement-trie-ii/">https://leetcode.com/problems/implement-trie-ii/</a>	Medium		Google	
	<input type="checkbox"/>	4 Implement a Trie	<a href="https://leetcode.com/problems/implement-trie-ii/">https://leetcode.com/problems/implement-trie-ii/</a>	Medium		Google, Amazon, Apple, Meta, Uber, Nvidia , Sams	
	<input type="checkbox"/>	5 Longest String with All Prefix	<a href="https://leetcode.com/problems/longest-common-prefix/">https://leetcode.com/problems/longest-common-prefix/</a>	Medium		Google	
GRAPH	<input type="checkbox"/>	1 Flood Fill Algorithm	<a href="https://leetcode.com/problems/flood-fill/">https://leetcode.com/problems/flood-fill/</a>	Easy		Samsung , Flipkart ,SAP Labs , Ola , amazon, micro	
	<input type="checkbox"/>	2 BFS	<a href="https://leetcode.com/problems/breadth-first-search/">https://leetcode.com/problems/breadth-first-search/</a>	Medium	<a href="#">Solution Link</a>	Samsung , Intuit, Accolite , Amazon	
	<input type="checkbox"/>	3 DFS	<a href="https://leetcode.com/problems/depth-first-search/">https://leetcode.com/problems/depth-first-search/</a>	Medium	<a href="#">Solution Link</a>	Amazon, Meta , Google, Visa, Adobe, Microsoft, Ap	
	<input type="checkbox"/>	4 Detect cycle in undirected using BFS	<a href="https://leetcode.com/problems/cycle-finding-in-undirected-graph/">https://leetcode.com/problems/cycle-finding-in-undirected-graph/</a>	Medium		Amazon, Meta , Google, Visa, Adobe, Microsoft, Ap	
	<input type="checkbox"/>	5 Detect cycle in undirected using DFS	<a href="https://leetcode.com/problems/cycle-finding-in-undirected-graph/">https://leetcode.com/problems/cycle-finding-in-undirected-graph/</a>	Medium		Google , Meta , microsoft, Innobi , Amazon	
	<input type="checkbox"/>	6 Detect cycle in directed using BFS	<a href="https://leetcode.com/problems/cycle-finding-in-directed-graph/">https://leetcode.com/problems/cycle-finding-in-directed-graph/</a>	Medium		Google , Meta , microsoft, Innobi , Amazon	
	<input type="checkbox"/>	7 Detect cycle in directed using DFS	<a href="https://leetcode.com/problems/cycle-finding-in-directed-graph/">https://leetcode.com/problems/cycle-finding-in-directed-graph/</a>	Medium		Google, Amazon, Meta ,Microsoft, Apple, uber, Adi	
	<input type="checkbox"/>	8 Topological Sorting (DFS)	<a href="https://leetcode.com/problems/course-schedule-2/">https://leetcode.com/problems/course-schedule-2/</a>	Medium		Flipkart, Morgan Stanley, Accolite, Amazon , Micro	
	<input type="checkbox"/>	9 Prim's Algorithm (MST)	<a href="https://leetcode.com/problems/minimum-spanning-tree/">https://leetcode.com/problems/minimum-spanning-tree/</a>	Medium		Flipkart, Morgan Stanley, Accolite, Amazon , Micro	
	<input type="checkbox"/>	10 Bellman Ford Algorithm	<a href="https://leetcode.com/problems/shortest-path-in-weighted-undirected-graph-with-negative-edges/">https://leetcode.com/problems/shortest-path-in-weighted-undirected-graph-with-negative-edges/</a>	Medium		Amazon, Google, Meta, Salesforce, Intuit , LinkedIn ,	
	<input type="checkbox"/>	11 Floyd Warshall Algo	<a href="https://leetcode.com/problems/shortest-path-in-weighted-undirected-graph-with-negative-edges/">https://leetcode.com/problems/shortest-path-in-weighted-undirected-graph-with-negative-edges/</a>	Medium		flipkart, microsoft	
	<input type="checkbox"/>	12 Kosaraju Strongly Connected Components	<a href="https://leetcode.com/problems/strongly-connected-components-in-an-undirected-graph/">https://leetcode.com/problems/strongly-connected-components-in-an-undirected-graph/</a>	Medium		Amazon, Meta , Stripe, Airbnb , Oracle, DE Shaw, A	
	<input type="checkbox"/>	13 Check Bi-paritie Graph	<a href="https://leetcode.com/problems/is-graph-bipartite/">https://leetcode.com/problems/is-graph-bipartite/</a>	Medium		Amazon , Adobe , Directi,Uber,DE shaw, Microsof	
	<input type="checkbox"/>	14 Number of Islands	<a href="https://leetcode.com/problems/number-of-islands/">https://leetcode.com/problems/number-of-islands/</a>	Medium		Amazon , Adobe , Directi,Uber,DE shaw, Microsoft	

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		DSA Series by Shradha Ma'am			Series Link : <a href="#">DSA Series by Shradha Ma'am</a>	
	Mark as Done	Question	Link	Difficulty	Video SOLUTION	Companies
	<input type="checkbox"/>	15 Rotten Oranges	<a href="https://leetcode.com/problems/rotten-oranges/">https://leetcode.com/problems/rotten-oranges/</a>	Medium		Sharechat + Directi , Amazon , microsoft
	<input type="checkbox"/>	16 01 Matrix	<a href="https://leetcode.com/problems/01-matrix/">https://leetcode.com/problems/01-matrix/</a>	Medium		Google , uber, Meta, microsoft, Amazon
	<input type="checkbox"/>	17 Course Schedule I & II	<a href="https://leetcode.com/problems/course-schedule/">https://leetcode.com/problems/course-schedule/</a>	Medium		Amazon, Google, Zoho, Oracle, Samsung, Meta , in
	<input type="checkbox"/>	18 Alien Dictionary	<a href="https://leetcode.com/problems/alien-dictionary/">https://leetcode.com/problems/alien-dictionary/</a>	Hard		Google, amazon, LinkedIn ,Doordash, Flipkart, Adob
	<input type="checkbox"/>	19 Cheapest Flights within K Stops	<a href="https://leetcode.com/problems/cheapest-flights-within-k-stops/">https://leetcode.com/problems/cheapest-flights-within-k-stops/</a>	Medium		Google , amazon , meta , adobe, uber
	<input type="checkbox"/>	20 Clone a Graph	<a href="https://leetcode.com/problems/clone-graph/">https://leetcode.com/problems/clone-graph/</a>	Medium		Amazon , Microoft , Meta , LinkedIn , Oracle , Appli
	<input type="checkbox"/>	21 Most Stones Removed	<a href="https://leetcode.com/problems/most-stones-removed/">https://leetcode.com/problems/most-stones-removed/</a>	Medium		Microsoft Flipkart Pinterest Meta Uber Samung
	<input type="checkbox"/>	22 Number of Provinces	<a href="https://leetcode.com/problems/number-of-provinces/">https://leetcode.com/problems/number-of-provinces/</a>	Medium		Paytm
	<input type="checkbox"/>	23 Number of Ways to Arrive at Destination	<a href="https://leetcode.com/problems/number-of-ways-to-arrive-at-destination/">https://leetcode.com/problems/number-of-ways-to-arrive-at-destination/</a>	Medium		Phonepe , Google, Apple, Microsoft, Amazon
	<input type="checkbox"/>	24 Topological Sorting (BFS)	<a href="https://leetcode.com/problems/topological-sorting/">https://leetcode.com/problems/topological-sorting/</a>	Hard		Sprinklr, Google, Amazon, Meta
	<input type="checkbox"/>	25 Dijkstra's Algorithm	<a href="https://leetcode.com/problems/dijkstra/">https://leetcode.com/problems/dijkstra/</a>	Hard		Google, Amazon , Meta
	<input type="checkbox"/>	26 Kruskal's Algorithm (MST)	<a href="https://leetcode.com/problems/kruskals-algorithm/">https://leetcode.com/problems/kruskals-algorithm/</a>	Hard		Airbnb , Citadel, Uber, Google, Meta , Airbnb
	<input type="checkbox"/>	1 Buy & Sell Stocks I	<a href="#">Problem Link</a>	Easy		Amazon D-E-Shaw Directi Flipkart Goldman Sachs
	<input type="checkbox"/>	2 0-1 Knapsack	<a href="#">Problem Link</a>	Medium		Amazon Directi Flipkart GreyOrange Microsoft Mc
	<input type="checkbox"/>	3 Target Sum Subset	<a href="#">Problem Link</a>	Medium		Myntra ,Microsoft, Meta , Amazon
	<input type="checkbox"/>	4 Unbounded Knapsack	<a href="#">Problem Link</a>	Medium		Amazon , Google
	<input type="checkbox"/>	5 Coin Change	<a href="#">Problem Link</a>	Medium		Adobe, Salesforce, Amazon, Google, Microsoft, Int
	<input type="checkbox"/>	6 Longest Common Subsequence	<a href="#">Problem Link</a>	Medium		Amazon, Microsoft , Meta , TCS, Oracle
	<input type="checkbox"/>	7 Longest Common Substring	<a href="#">Problem Link</a>	Medium		Morgan Stanley , Amazon , Microsoft
	<input type="checkbox"/>	8 Edit Distance	<a href="#">Problem Link</a>	Medium		Goldman Sachs, Paypal , Salesforce , Atlassian, Intu
	<input type="checkbox"/>	9 Longest Increasing Subsequence	<a href="#">Problem Link</a>	Medium		Amazon , Google,LinkedIn , Cisco , TCS , Meta , Ci
	<input type="checkbox"/>	10 Palindromic Partitioning (MCM)	<a href="#">Problem Link</a>	Medium		Google + Goldman Sachs + Citrix , TCS, Meta, Adob
DP	<input type="checkbox"/>	11 Max Product Subarray	<a href="#">Problem Link</a>	Medium		Amazon, Goldman Sachs , Apple,Adobe, TCS, Uber
	<input type="checkbox"/>	12 Unique BSTs	<a href="#">Problem Link</a>	Medium		Amazon + Google
	<input type="checkbox"/>	13 Longest Palindromic Subsequence	<a href="#">Problem Link</a>	Medium		Google , Microsoft , Tower Research Capital, Orac
	<input type="checkbox"/>	14 Buy & Sell Stocks II	<a href="#">Problem Link</a>	Medium		Walmart + Flipkart
	<input type="checkbox"/>	15 Nth Catalan	<a href="#">Problem Link</a>	Medium		Amazon , Google, Meta , Microsoft , Infosys
	<input type="checkbox"/>	16 Minimum Partitioning	<a href="#">Problem Link</a>	Hard		Oracle, Phonepe, Adobe , Apple
	<input type="checkbox"/>	17 Wildcard Pattern Matching	<a href="#">Problem Link</a>	Hard		LinkedIn , DE Shaw , Adobe, Uber, Meta,Amazon
	<input type="checkbox"/>	18 Rod Cutting	<a href="#">Problem Link</a>	Hard		Uber, samsung, Arcesium , Google, amazon, meta
	<input type="checkbox"/>	19 Egg Dropping	<a href="#">Problem Link</a>	Hard		Microsoft + Amazon + Ola , Salesforce, Apple
	<input type="checkbox"/>	20 Longest Bitonic Subsequence	<a href="#">Problem Link</a>	Hard		Amazon D-E-Shaw Goldman Sachs Google Hike M
	<input type="checkbox"/>	21 MCM	<a href="#">Problem Link</a>	Hard		Amazon, microsoft, google, meta
	<input type="checkbox"/>	1 Assign Cookies	<a href="#">Problem Link</a>	Easy		Amazon , Accenture , Uber , Adobe, Meta , Google
	<input type="checkbox"/>	2 Indian Coins	<a href="#">Problem Link</a>	Medium		Accolite Amazon Morgan Stanley Oracle Paytm Sa
	<input type="checkbox"/>	3 Fractional Knapsack	<a href="#">Problem Link</a>	Medium		Microsoft
GREEDY	<input type="checkbox"/>	4 maximum length of pair chain	<a href="#">Problem Link</a>	Medium		Amazon , bloomberg, swiggy , adobe , apple
	<input type="checkbox"/>	5 Activity Selection	<a href="#">Problem Link</a>	Medium		Meta, amazon , google , microsoft
	<input type="checkbox"/>	6 Job Scheduling	<a href="#">Problem Link</a>	Hard		amazon , microsoft , airbnb, adobe,phonepe