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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 Networks	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 Int	
	<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 Samsung	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 substrng 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 Zoho	LL Cycles
	<input type="checkbox"/>	21	Count Inversions	<a href="#">Problem Link</a>	Medium / Hard		Adobe Amazon BankBazaar Flipkart Microsoft Mynt	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 Flipkart	
	<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	
	<input type="checkbox"/>	1	Valid Palindrome	<a href="#">Problem Link</a>	Easy	<a href="#">Solution Link</a>	Amazon Cisco DEShaw Facebook FactSet MorganSt	
	<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	

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	Mark as Done		Question	Link	Difficulty	Video SOLUTION	Companies	Pre-requisites
STRINGS	<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 Technologi	
	<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 ,salesforc	
	<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 Micro	
	<input type="checkbox"/>	4	Knights Tour	<a href="#">Problem Link</a>	Medium		google,amazon , microsoft, oracle, meta,TCS, apple,	
	<input type="checkbox"/>	5	M Coloring	<a href="#">Problem Link</a>	Medium		google , amazon, microsoft, meta , intuit, citadel, go	
	<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 ,TCS	
	<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 , salessforce	
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, a	
	<input type="checkbox"/>	2	Middle of LL	<a href="#">Problem Link</a>	Easy	<a href="#">Solution Link</a>	amazon, meta ,google, goldman sachs, qualcomm,i	
	<input type="checkbox"/>	3	Merge 2 Sorted LL	<a href="#">Problem Link</a>	Easy	<a href="#">Solution Link</a>	Accolite Amazon Belzabar Brocade FactSet Flipkart	
	<input type="checkbox"/>	4	Check if LL Is Palindrome or Not	<a href="#">Problem Link</a>	Easy		amazon, meta ,google, goldman sachs, cisco , sams	
	<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, ap	
	<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 la	
	<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, Ad	
	<input type="checkbox"/>	12	Rotate a LL	<a href="#">Problem Link</a>	Medium		Amazon, Google, Meta , Microsoft ,Salesforce ,Infosys	
	<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, o	
	<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 , me	
	<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, m	
	<input type="checkbox"/>	4	Valid Parenthesis	<a href="#">Problem Link</a>	Easy	<a href="#">Solution Link</a>	Google , meta , amazon, linkedin , intuit , visa , IBM	

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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 , micro	
	<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, intuit	
	<input type="checkbox"/>	10	Celebrity Problem	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	linkedin, meta, microsoft, amazon, uber, salesforce,	
	<input type="checkbox"/>	11	Get Min Element from Stack	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Google, meta, amazon, saleforce, intuit , paypal, adob	
	<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, cis	
	<input type="checkbox"/>	14	Stock Span	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Amazon , google, Microsoft, Oracle, Samsung , Meta	
<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 ,A	
	<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 , ut	
	<input type="checkbox"/>	8	Diameter	<a href="#">Problem Link</a>	Easy	<a href="#">Solution Link</a>	google, amazon, meta , microsoft , apple, adobe, uber	
	<input type="checkbox"/>	9	Check if Tree is Height Balanced	<a href="#">Problem Link</a>	Easy		amazon , meta , amazon , google ,visa , oracle , TCS	
	<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 , ebay	
	<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,micro	
	<input type="checkbox"/>	13	Bottom View of a Tree	<a href="#">Problem Link</a>	Medium		meta , amazon, google , uber, oracle, flipkart , JP m	
	<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,ado	
	<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, or	
	<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,Apple	
	<input type="checkbox"/>	22	Zig Zag Traversal of BT	<a href="#">Problem Link</a>	Medium		Amazon , meta, microsoft, google,oracle, Adobe, Wi	
	<input type="checkbox"/>	23	Max Path Sum	<a href="#">Problem Link</a>	Hard		Google, Meta , Amazon , Oracle, Salesforce, Goldma	
	<input type="checkbox"/>	24	Kth Ancestor	<a href="#">Problem Link</a>	Hard		Google , Amazon ,Microsoft	
	<input type="checkbox"/>	1	Kth largest in BST	<a href="#">Problem Link</a>	Easy		Meta , Amazon, Google , Adobe, Atlassian , Salesfor	
	<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 , Sams	
	<input type="checkbox"/>	3	Validate BST	<a href="#">Problem Link</a>	Medium	<a href="#">Solution Link</a>	Amazon, Google, Meta, Salesforce, IBM , Adobe, Cit	

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BST	<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, Sams	
	<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,Adc	
	<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 ,ul	
	<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, Micr	
<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, Goldma	
	<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/">https://leetcode.com/problems/kth-smallest-element/</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, Pinterest	
	<input type="checkbox"/>	6	Smallest Range in K Sorted List	<a href="https://leetcode.com/problems/smallest-range-in-k-sorted-lists/">https://leetcode.com/problems/smallest-range-in-k-sorted-lists/</a>	Hard		Amazon, Phonepe , Meta , Microsoft , Flipkart , DE sh	
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 , Go	
	<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 , S	
	<input type="checkbox"/>	3	Implement a Phone Directory	<a href="https://leetcode.com/problems/implement-trie/">https://leetcode.com/problems/implement-trie/</a>	Medium		Google	
	<input type="checkbox"/>	4	Implement a Trie	<a href="https://leetcode.com/problems/implement-trie/">https://leetcode.com/problems/implement-trie/</a>	Medium		Google, Amazon, Apple, Meta, Uber, Nvidia , Samsu	
	<input type="checkbox"/>	5	Longest String with All Prefix	<a href="https://leetcode.com/problems/longest-string-with-all-prefixes/">https://leetcode.com/problems/longest-string-with-all-prefixes/</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, micros	
	<input type="checkbox"/>	2	BFS	<a href="https://leetcode.com/problems/breadth-first-search/">https://leetcode.com/problems/breadth-first-search/</a>	Medium		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		Amazon, Meta , Google, Visa, Adobe, Microsoft, App	
	<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, App	
	<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, Inmobi , 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, Inmobi , 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, Adol	
	<input type="checkbox"/>	8	Topological Sorting (DFS)	<a href="https://leetcode.com/problems/course-schedule/">https://leetcode.com/problems/course-schedule/</a>	Medium		Flipkart, Morgan Stanley, Accolite, Amazon , Micros	
	<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 , Micros	
	<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 , I	
	<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/">https://leetcode.com/problems/strongly-connected-components/</a>	Medium		Amazon, Meta , Stripe, Airbnb , Oracle, DE Shaw, Ap	
	<input type="checkbox"/>	13	Check Bi-partite 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, Microsoft	

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GRAPH	<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	
	<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 , int	
	<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, Adobe	
	<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-a-graph/">https://leetcode.com/problems/clone-a-graph/</a>	Medium		Amazon , Microoft , Meta , Linkedin , Oracle , Apple	
	<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's-algorithm/">https://leetcode.com/problems/dijkstra's-algorithm/</a>	Hard		Google, Amazon , Meta	
	<input type="checkbox"/>	26	Kruskal's Algorithm (MST)	<a href="https://leetcode.com/problems/kruskal's-algorithm/">https://leetcode.com/problems/kruskal's-algorithm/</a>	Hard		Airbnb , Citadel, Uber, Google, Meta , Airbnb	
DP	<input type="checkbox"/>	1	Buy & Sell Stocks I	<a href="#">Problem Link</a>	Easy		Amazon D-E-Shaw Directi Flipkart Goldman Sachs Ir	
	<input type="checkbox"/>	2	0-1 Knapsack	<a href="#">Problem Link</a>	Medium		Amazon Directi Flipkart GreyOrange Microsoft Mob	
	<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, Intu	
	<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, Intuit	
	<input type="checkbox"/>	9	Longest Increasing Subsequence	<a href="#">Problem Link</a>	Medium		Amazon, Google,Linkedin , Cisco , TCS , Meta , Cisc	
	<input type="checkbox"/>	10	Palindromic Partitioning (MCM)	<a href="#">Problem Link</a>	Medium		Google + Goldman Sachs + Citrix , TCS, Meta, Adobe	
	<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, Oracle	
	<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 Ma	
	<input type="checkbox"/>	21	MCM	<a href="#">Problem Link</a>	Hard		Amazon, microsoft, google, meta	
GREEDY	<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 San	
	<input type="checkbox"/>	3	Fractional Knapsack	<a href="#">Problem Link</a>	Medium		Microsoft	
	<input type="checkbox"/>	4	maximum length of pair chain	<a href="#">Problem Link</a>	Medium		Amazon , bloomberg, swiggy , adobe , apple	

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	<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	