	Topic	Question	Difficulty	
1	Array	https://leetcode.com/problems/two-sum	Easy	
2	Array	https://leetcode.com/problems/median-of-two-sorted-arrays/	Hard	
3	Two Pointers	https://leetcode.com/problems/container-with-most-water/	Medium	
4	Two Pointers, Ha	https://leetcode.com/problems/longest-substring-without-repeating-ch	Medium	
5	Two Pointers	https://leetcode.com/problems/reverse-string	Easy	
6	Two Pointers	https://leetcode.com/problems/trapping-rain-water/	Hard	
7	Two Pointers	https://leetcode.com/problems/3sum/		
8	Two Pointers	https://leetcode.com/problems/remove-duplicates-from-sorted-array/		
9	Two Pointers	https://leetcode.com/problems/reverse-vowels-of-a-string/	Easy	
10	Hash Table	https://leetcode.com/problems/jewels-and-stones/	Easy	
11	Hash Table	https://leetcode.com/problems/top-k-frequent-elements/	Medium	
12	Hash Table	https://leetcode.com/problems/single-number/	Easy	
13	Hash Table	https://leetcode.com/problems/encode-and-decode-tinyurl/	Medium	
14	Hash Table	https://leetcode.com/problems/happy-number/	Medium	
15	Hash Table	https://leetcode.com/problems/group-anagrams/	Medium	
16	Hash Table	https://leetcode.com/problems/valid-anagram/	Easy	
17	Hash Table	https://leetcode.com/problems/daily-temperatures/	Medium	
18	Hash Table	https://leetcode.com/problems/subarray-sum-equals-k/	Medium	
19	Hash Table	https://leetcode.com/problems/sort-characters-by-frequency/	Medium	
20	Hash Table	https://leetcode.com/problems/valid-sudoku/	Medium	
21	Hash Table	https://leetcode.com/problems/repeated-dna-sequences/	Medium	
22	Binary Search	https://leetcode.com/problems/sqrtx/	Easy	
23	Binary Search	https://leetcode.com/problems/guess-number-higher-or-lower/	Easy	
24	Binary Search	https://leetcode.com/problems/search-in-rotated-sorted-array/		
25	Binary Search	https://leetcode.com/problems/first-bad-version/	Easy	
26	Binary Search	https://leetcode.com/problems/find-peak-element/	Medium	
27	Binary Search	https://leetcode.com/problems/find-minimum-in-rotated-sorted-array/	Medium	
28	Binary Search	https://leetcode.com/problems/find-first-and-last-position-of-element-i	Medium	
29	Binary Search	https://leetcode.com/problems/find-k-closest-elements/		
30	Binary Search	https://leetcode.com/problems/closest-binary-search-tree-value/		
31	Binary Search	https://leetcode.com/problems/search-in-a-sorted-array-of-unknown-s	Medium	

32	Greedy	https://leetcode.com/problems/best-time-to-buy-and-sell-stock-ii/	Easy	
33	Greedy	https://leetcode.com/problems/queue-reconstruction-by-height/	Medium	
34	Greedy	https://leetcode.com/problems/remove-duplicate-letters	Hard	
35	Greedy	https://leetcode.com/problems/meeting-rooms-ii/		
36	DP	https://leetcode.com/problems/maximum-subarray	Easy	
37	DP	https://leetcode.com/problems/best-time-to-buy-and-sell-stock/submis	Easy	
38	DP	https://leetcode.com/problems/climbing-stairs/	Easy	
39	DP	https://leetcode.com/problems/counting-bits/	Medium	
40	DP	https://leetcode.com/problems/palindromic-substrings/	Medium	
41	DP	https://leetcode.com/problems/longest-arithmetic-sequence/	Medium	
42	DP	https://leetcode.com/problems/longest-palindromic-substring/	Medium	
43	DP	https://leetcode.com/problems/regular-expression-matching/	Hard	
44	Divide and Conq	https://leetcode.com/problems/median-of-two-sorted-arrays/	Hard	
45	Divide and Conq	https://leetcode.com/problems/merge-k-sorted-lists/		
46	Divide and Conq	https://leetcode.com/problems/kth-largest-element-in-an-array/		
47	BackTracking	https://leetcode.com/problems/generate-parentheses/	Medium	
48	BackTracking	https://leetcode.com/problems/letter-combinations-of-a-phone-numbe	Medium	
49	Segment Tree	https://leetcode.com/problems/the-skyline-problem/		
50	Segment Tree	https://leetcode.com/problems/count-of-smaller-numbers-after-self/		
51	DP	https://leetcode.com/problems/house-robber/	Easy	
52	DP	https://leetcode.com/problems/maximum-product-subarray/	Medium	
53	DP	https://leetcode.com/problems/perfect-squares/	Medium	
54	DP	https://leetcode.com/problems/word-break/		
55	DP	https://leetcode.com/problems/best-time-to-buy-and-sell-stock-with-cooldown/		
56	Tree	https://leetcode.com/problems/maximum-depth-of-binary-tree/submis	Easy	
57	Tree	https://leetcode.com/problems/invert-binary-tree/	Easy	
58	Tree	https://leetcode.com/problems/binary-search-tree-iterator/	Medium	
59	Tree	https://leetcode.com/problems/merge-two-binary-trees/	Easy	
60	Tree	https://leetcode.com/problems/diameter-of-binary-tree/	Easy	
61	Tree	https://leetcode.com/problems/maximum-binary-tree/submissions/	Medium	
62	Tree	https://leetcode.com/problems/minimum-absolute-difference-in-bst/	Easy	

63	Tree	https://leetcode.com/problems/serialize-and-deserialize-bst/	Medium	
64	Tree	https://leetcode.com/problems/serialize-and-deserialize-binary-tree/	Hard	
65	DFS	https://leetcode.com/problems/convert-sorted-array-to-binary-search-	Easy	
66	DFS	https://leetcode.com/problems/same-tree/	Easy	
67	DFS	https://leetcode.com/problems/maximum-depth-of-n-ary-tree/	Easy	
68	DFS	https://leetcode.com/problems/symmetric-tree/	Easy	
69	DFS	https://leetcode.com/problems/number-of-islands/	Medium	
70	DFS	https://leetcode.com/problems/decode-string/	Medium	
71	DFS	https://leetcode.com/problems/distribute-coins-in-binary-tree/	Medium	
72	DFS	https://leetcode.com/problems/reconstruct-itinerary/	Medium	
73	TOP 50	https://leetcode.com/problems/lru-cache/	Medium	
74	TOP 50	https://leetcode.com/problems/merge-intervals/	Medium	
75	TOP 50	https://leetcode.com/problems/valid-parentheses/	Easy	
76	TOP 50	https://leetcode.com/problems/unique-email-addresses/	Easy	
77	TOP 50	**https://leetcode.com/problems/find-median-from-data-stream/**	Hard	
78	TOP 50	https://leetcode.com/problems/game-of-life/	Medium	
79	TOP 50	https://leetcode.com/problems/next-permutation/	Medium	
80	TOP 50	https://leetcode.com/problems/add-strings/	Easy	
81	TOP 50	https://leetcode.com/problems/summary-ranges/	Medium	
82	TOP 50	https://leetcode.com/problems/spiral-matrix/	Medium	
83	TOP 50	https://leetcode.com/problems/flatten-nested-list-iterator/	Medium	
84	TOP 50	https://leetcode.com/problems/find-all-numbers-disappeared-in-an-ar	Easy	
85	TOP 50	https://leetcode.com/problems/plus-one/	Easy	
86	TOP 50	https://leetcode.com/problems/longest-arithmetic-sequence/	Medium	
87	TOP 50	https://leetcode.com/problems/longest-consecutive-sequence/	Hard	
88	TOP 50	https://leetcode.com/problems/island-perimeter/	Easy	
89	DP	https://leetcode.com/problems/continuous-subarray-sum/	Medium	
90	DP	https://leetcode.com/problems/unique-paths/	Medium	
91	Tree	https://leetcode.com/problems/validate-binary-search-tree/	Medium	
92	Tree	https://leetcode.com/problems/binary-tree-zigzag-level-order-traversa	Medium	
93	Tree	https://leetcode.com/problems/binary-tree-right-side-view/	Medium	

94	DP	https://leetcode.com/problems/maximal-rectangle/	Hard	
95	Binary Search	https://leetcode.com/problems/intersection-of-two-arrays/submissions	Easy	
96	Binary Search	https://leetcode.com/problems/divide-two-integers/	Medium	
97	Tree	https://leetcode.com/problems/maximum-level-sum-of-a-binary-tree/	Medium	
98	Graph	https://leetcode.com/problems/as-far-from-land-as-possible/	Medium	
99	Two pointers	https://leetcode.com/problems/merge-sorted-array/	Easy	
100	Hash Table	https://leetcode.com/problems/insert-delete-getrandom-o1/	Medium	
101	Hash Table	https://leetcode.com/problems/find-duplicate-file-in-system/	Medium	
102	DP	https://leetcode.com/problems/arithmetic-slices/	Medium	
103	DP	https://leetcode.com/problems/count-numbers-with-unique-digits/	Medium	
104	Greedy	https://leetcode.com/problems/queue-reconstruction-by-height/	Medium	
105	Greedy	https://leetcode.com/problems/task-scheduler/	Medium	
106	Greedy	https://leetcode.com/problems/jump-game/	Medium	
107	DP	https://leetcode.com/problems/decode-ways/	Medium	
108	DP	https://leetcode.com/problems/wildcard-matching/		
109	Greedy	https://leetcode.com/problems/assign-cookies/	Easy	
110	DP	https://leetcode.com/problems/burst-balloons/submissions/	Hard	
111	DFS	https://leetcode.com/problems/path-sum/	Easy	
112	DFS	https://leetcode.com/problems/binary-tree-level-order-traversal/	Medium	
113	DFS	https://leetcode.com/problems/flood-fill/	Easy	
114	DFS	https://leetcode.com/problems/clone-graph/	Medium	
115	BFS	https://leetcode.com/problems/the-maze/	Medium	
116	DFS	https://leetcode.com/problems/robot-room-cleaner/	Hard	
117	DFS	https://leetcode.com/problems/cracking-the-safe/	Hard	
118	DFS	https://leetcode.com/problems/24-game/	Hard	
119	Graph	https://leetcode.com/problems/number-of-islands-ii/	Hard	
120	Tree	https://leetcode.com/problems/range-sum-query-mutable/	Medium	
121	Tree	https://leetcode.com/problems/range-sum-query-immutable/	Easy	
122	Tree	https://leetcode.com/problems/count-of-smaller-numbers-after-self/	Hard	
123	Tree	https://leetcode.com/problems/count-of-range-sum/	Hard	
124	Tree	https://leetcode.com/problems/binary-tree-paths/	Easy	

125	Hash Table	https://leetcode.com/problems/logger-rate-limiter/	Easy	
126	Top 50	https://leetcode.com/problems/isomorphic-strings/	Easy	
127	Top 50	https://leetcode.com/problems/backspace-string-compare/	Easy	
128	Top 50	https://leetcode.com/problems/strobogrammatic-number/	Easy	
129	Top 50	https://leetcode.com/problems/rotated-digits/	Easy	
130	Top 50	https://leetcode.com/problems/add-two-numbers/	Medium	
131	Top 50	https://leetcode.com/problems/time-based-key-value-store/	Medium	
132	Top 50	https://leetcode.com/problems/count-complete-tree-nodes	Medium	
133	Top 50	https://leetcode.com/problems/campus-bikes/	Medium	
134	Top 50	https://leetcode.com/problems/split-array-largest-sum/	Hard	
135	Top 50	https://leetcode.com/problems/design-search-autocomplete-system/	Hard	
136	Top 50	https://leetcode.com/problems/count-of-smaller-numbers-after-self/	Hard	
137	Top 50	https://leetcode.com/problems/insert-interval/	Hard	
138	Top 50	https://leetcode.com/problems/design-snake-game/	Medium	
139	Top 50	https://leetcode.com/problems/most-stones-removed-with-same-row-	Medium	
140	Top 50	https://leetcode.com/problems/increasing-triplet-subsequence/	Medium	
141	Top 50	https://leetcode.com/problems/different-ways-to-add-parentheses/	Medium	
142	Top 50	https://leetcode.com/problems/campus-bikes-ii/	Medium	
143	Top 50	https://leetcode.com/problems/campus-bikes-ii/		
144	Top 50	https://leetcode.com/problems/shortest-way-to-form-string/		
145	Hash Table	https://leetcode.com/articles/contains-duplicate	Easy	
146	Binary Search	https://leetcode.com/problems/heaters/	Easy	
147	Binary Search	https://leetcode.com/problems/random-pick-with-weight/	Medium	
148	Two Pointer	https://leetcode.com/problems/minimum-window-substring/	Hard	
149	Two Pointer	https://leetcode.com/problems/subarray-product-less-than-k/	Medium	
150	Two Pointer	https://leetcode.com/problems/interval-list-intersections/	Medium	
151	DFS	https://leetcode.com/problems/pacific-atlantic-water-flow/	Medium	
152	BFS	**https://leetcode.com/problems/walls-and-gates/**	Medium	
153	DFS	https://leetcode.com/problems/course-schedule/	Medium	
154	Graph	https://leetcode.com/problems/course-schedule-ii/	Medium	
155	Graph	https://leetcode.com/problems/graph-valid-tree/	Medium	

156	Graph	https://leetcode.com/problems/surrounded-regions/	Medium	
157	Union Find	https://leetcode.com/problems/sentence-similarity-ii/	Medium	
158	BFS	https://leetcode.com/problems/word-ladder/	Medium	
159	DP	https://leetcode.com/problems/bomb-enemy/	Medium	
160	DP	https://leetcode.com/problems/partition-equal-subset-sum/	Medium	
161	DP	https://leetcode.com/problems/partition-to-k-equal-sum-subsets/	Medium	
162	DP	https://leetcode.com/problems/edit-distance/	Hard	
163	DP	https://leetcode.com/problems/delete-operation-for-two-strings/	Medium	
164	DP	https://leetcode.com/problems/largest-rectangle-in-histogram/	Hard	
165	Tree	https://leetcode.com/problems/longest-univalue-path/		
166	Tree	https://leetcode.com/problems/lowest-common-ancestor-of-a-binary-s	Medium	
167	Tree	https://leetcode.com/problems/lowest-common-ancestor-of-a-binary-t	Medium	
168	Tree	https://leetcode.com/problems/balanced-binary-tree/	Easy	
169	Tree	https://leetcode.com/problems/binary-tree-longest-consecutive-seque	Medium	
170	Tree	https://leetcode.com/problems/search-in-a-binary-search-tree/	Easy	
171	Tree	https://leetcode.com/problems/insert-into-a-binary-search-tree/	Medium	
172	Tree	https://leetcode.com/problems/split-bst/	Medium	
173	Tree	https://leetcode.com/problems/kth-smallest-element-in-a-bst/	Medium	
174	Tree	https://leetcode.com/problems/inorder-successor-in-bst-ii/	Medium	
175	DP	https://leetcode.com/problems/number-of-corner-rectangles/	Medium	
176	DP, DFS	https://leetcode.com/problems/android-unlock-patterns/	Medium	
177	Tree	https://leetcode.com/problems/binary-tree-maximum-path-sum/	Hard	
178	DP	https://leetcode.com/problems/minimum-domino-rotations-for-equal-row/		
179	DP	https://leetcode.com/problems/maximal-square/	Medium	
180	Stack	https://leetcode.com/problems/evaluate-reverse-polish-notation/	Medium	
181	Hash Table, Tree	https://leetcode.com/problems/vertical-order-traversal-of-a-binary-tre	Medium	
182	TOP 50	https://leetcode.com/problems/strobogrammatic-number-ii/	Medium	
183	TOP 50	https://leetcode.com/problems/odd-even-jump/		
184	TOP 50	https://leetcode.com/problems/compare-strings-by-frequency-of-the-smallest-character/		
185	TOP 50	https://leetcode.com/problems/read-n-characters-given-read4-ii-call-r	Hard	
186	TOP 50	https://leetcode.com/problems/implement-trie-prefix-tree/solution/	Medium	

187	TOP 50	https://leetcode.com/problems/license-key-formatting/	Easy	
188	TOP 50	https://leetcode.com/problems/bulls-and-cows/	Easy	
189	TOP 50	https://leetcode.com/problems/student-attendance-record-i/	Easy	
190	Graph, Dijkstra	https://leetcode.com/problems/network-delay-time/	Medium	
191	Tree, DFS	https://leetcode.com/problems/delete-nodes-and-return-forest/	Medium	
192	Tree, DFS	https://leetcode.com/problems/flip-equivalent-binary-trees/	Medium	
193	String	https://leetcode.com/problems/encode-and-decode-strings/	Medium	
194		https://leetcode.com/problems/find-and-replace-in-string/	Medium	
195		https://leetcode.com/problems/brace-expansion-ii/	Hard	

Strategy to cover each topic

1. Read about it from geeks for geeks or books

2. Read basic 1-2 questions from geeks for geeks

3. High frequency 4-5 questions on that topic

4. 2-3 questions from lower frequency   (check point #5, #6 for finding)

5. Cover all Geeks for geeks question for that topic (to cover all types)

6. Explore section of leetcode

7. Do google top 50 questions of that topic (or maybe this step at the end)

Refer for plan

https://medium.com/@jayshah_84248/google-interview-part-1-ed4f25634a81

https://medium.com/@alimirio/how-to-solve-problems-on-leetcode-to-prepare-for-technical-interviews-e74781b865d2

https://www.youtube.com/watch?v=wwIysnVmAUg

https://leetcode.com/discuss/general-discussion/390646/I-Leetcoded-(And-So-Can-You!)

https://leetcode.com/discuss/general-discussion/366193/Losing-motivation...

https://leetcode.com/discuss/general-discussion/362436/Full-Time-Employees-Time-Management

https://leetcode.com/discuss/general-discussion/318537/Consistent-Practice-Advice

Revision Strategy

https://www.geeksforgeeks.org/must-do-coding-questions-for-companies-like-amazon-microsoft-adobe/

https://www.geeksforgeeks.org/data-structures/

https://www.geeksforgeeks.org/fundamentals-of-algorithms/

Refer youtube channels

https://www.youtube.com/channel/UCYvQTh9aUgPZmVH0wNHFa1A

https://www.youtube.com/user/tusharroy2525   Good for Dry run, doesn't explain thought process behind questions

SN	Topic name	Company page count	Problem page - company tag	Topic link	Num problems	Total Num proble	Explore section p	Done problems	Explore section problems done
1	Array	79	49	https://leetcode.com/tag/array	7	173		2	
2	String	64	42	https://leetcode.com/tag/string	6				
3	Hash Table	50	33	https://leetcode.com/tag/hash-table	5				
4	Dynamic Programmin	49	48	https://leetcode.com/tag/dynamic-programm	4				
5	Tree	47	24	https://leetcode.com/tag/tree	4				
6	Depth-first Search	42	32	https://leetcode.com/tag/depth-first-search	4				
7	Binary Search	40	30	https://leetcode.com/tag/binary-search	4				
8	Math	35	35	https://leetcode.com/tag/math	3				
9	Two Pointers	33	11	https://leetcode.com/tag/two-pointers	3			done	
10	Breadth-first Search	23	19	https://leetcode.com/tag/breadth-first-search	2				
11	Stack	21	17	https://leetcode.com/tag/stack	2				
12	Linked List	21	5	https://leetcode.com/tag/linked-list	2				
13	Sort	18	14	https://leetcode.com/tag/sort	1				
14	Greedy	17	18	https://leetcode.com/tag/greedy	1			done some	
15	Backtracking	14	16	https://leetcode.com/tag/backtracking	1				
16	Divide and Conquer	14	11	https://leetcode.com/tag/divide-and-conquer	1				
17	Graph	13	16	https://leetcode.com/tag/graph	1				
18	Bit Manipulation	12	10	https://leetcode.com/tag/bit-manipulation	1				
19	Union Find	9	14	https://leetcode.com/tag/union-find	0				
20	Trie	8	8	https://leetcode.com/tag/trie	0				
21	Segment Tree	7	6	https://leetcode.com/tag/segment-tree	0				
22	Binary Indexed Tree	5	5	https://leetcode.com/tag/binary-indexed-tree	0				
23	Queue	5	3	https://leetcode.com/tag/queue	0				

		Topic	Question	Date	Report	Difficulty	Comments	Time start	Time end	Leetcode problem link
	1	Two pointers	https://www.geeksforgeeks.org/two-pointers-technique/		Read only					
			Find the closest pair from two sorted arrays		Read only					
			Find the pair in array whose sum is closest to x		Read					
			Find all triplets with zero sum		Read : useful					
			Find a triplet that sum to a given value		Read : useful					
			Find a triplet such that sum of two equals to third element		Read					
			Find four elements that sum to a given value		Problem in leetcode (do later					
		Hash Table	Introduction		Read	Easy				
			Index Mapping (or Trivial Hashing)		Read	Easy				
			Separate Chaining for Collision Handling		Read	Easy				
			Open Addressing for Collision Handling		Read	Easy				
			Double Hashing		Read	Easy				
			Load Factor and Rehashing		Read	Easy				
			Print a Binary Tree in Vertical Order	Set 2 (Hashmap based Method)		Read	Easy				
			Find whether an array is subset of another array		Read	Easy				
			Union and Intersection of two linked lists		Read	Easy				
			Given an array A[] and a number x, check for pair in A[] with sum as x		Read	Easy				
			Minimum delete operations to make all elements of array same		Read	Easy				
			Find Itinerary from a given list of tickets		Read	Medium				
			Find number of Employees Under every Employee		Read	Medium				
			Count divisible pairs in an array		Read	Medium				
			(Add more if you read/do Here)							
			https://leetcode.com/problems/subarray-sum-equals-k/discuss/301242/General-summary-of-what-kind-of-problem-can-cannot-solved-by-Two-Pointers							
		Greedy	https://www.geeksforgeeks.org/greedy-algorithms/							
			https://www.geeksforgeeks.org/fractional-knapsack-problem/							
			https://www.geeksforgeeks.org/job-sequencing-problem/							
			https://www.geeksforgeeks.org/activity-selection-problem-greedy-algo-1/							
			https://www.geeksforgeeks.org/minimum-product-subset-array/							
			https://www.geeksforgeeks.org/maximum-sum-absolute-difference-array/							
			https://leetcode.com/problems/remove-duplicate-letters/discuss/76787/Some-Pytho	read comment by dribvurhd					
		DP	https://www.geeksforgeeks.org/longest-increasing-subsequence-dp-3/							
			https://www.geeksforgeeks.org/longest-common-subsequence-dp-4/							
			https://www.youtube.com/watch?v=s6FhG--P7z0							
			https://www.geeksforgeeks.org/edit-distance-dp-5/							
			https://www.geeksforgeeks.org/coin-change-dp-7/							
		Divide and Conqu	https://www.geeksforgeeks.org/divide-and-conquer/							
			https://www.geeksforgeeks.org/write-a-c-program-to-calculate-powxn/							
			https://www.geeksforgeeks.org/closest-pair-of-points-using-divide-and-conquer-algorithm/							
			https://www.geeksforgeeks.org/strassens-matrix-multiplication/		read					
			https://www.geeksforgeeks.org/maximum-subarray-sum-using-divide-and-conquer-		pending					
			https://www.geeksforgeeks.org/longest-common-prefix-using-divide-and-conquer-a		pending					
			https://www.geeksforgeeks.org/convex-hull-using-divide-and-conquer-algorithm/		pending					
		Backtracking	https://www.geeksforgeeks.org/backtracking-algorithms/							
			https://www.geeksforgeeks.org/the-knights-tour-problem-backtracking-1/							
			https://www.geeksforgeeks.org/combinational-sum/							

		https://www.youtube.com/watch?v=kyLxTdsT8ws	Watch at 1.5x						
	Segment Tree	https://www.geeksforgeeks.org/segment-tree-set-1-sum-of-given-range/							
		https://www.hackerearth.com/practice/data-structures/advanced-data-structures/segment-trees/tutorial/							
	General	https://leetcode.com/problems/find-median-from-data-stream/solu	Must Read						
		https://www.geeksforgeeks.org/must-do-coding-questions-for-companies-like-amazon-microsoft-adobe/							
		https://www.geeksforgeeks.org/data-structures/							
		https://www.geeksforgeeks.org/fundamentals-of-algorithms/							
	Array	https://www.geeksforgeeks.org/nearly-sorted-algorithm/							
		https://stackoverflow.com/questions/2501457/what-do-i-use-for-a-max-heap-implementation-in-python							
	Linked List	https://www.geeksforgeeks.org/reverse-a-linked-list/							
		https://www.geeksforgeeks.org/merge-two-sorted-linked-lists/							
		https://www.geeksforgeeks.org/add-two-numbers-represented-by-linked-lists/							
	Stack	Basic							
	Queue	Basic							
	Tree								
		https://www.geeksforgeeks.org/level-order-tree-traversal/							
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		https://www.geeksforgeeks.org/write-a-c-program-to-find-the-maximum-depth-or-height-of-a-tree/							
		https://www.geeksforgeeks.org/a-program-to-check-if-a-binary-tree-is-bst-or-not/							
		https://www.geeksforgeeks.org/lowest-common-ancestor-in-a-binary-search-tree/							
	DP	https://www.geeksforgeeks.org/unique-paths-in-a-grid-with-obstacles/							