# **Crack The Coding Interview - Dinesh Varyani**

https://www.youtube.com/user/hubberspot?sub\_confirmation=1

	Topic	Question
1	Array, Hash Table	https://leetcode.com/problems/two-sum
2	Hash Table, String, Sliding Window Array, Divide and Conquer, Dynamic	https://leetcode.com/problems/longest-substring-without-repeating-characters
3	Programming	https://leetcode.com/problems/maximum-subarray
4	Array, Two Pointers, Dynamic Programming, Stack, Monotonic Stack	https://leetcode.com/problems/trapping-rain-water
	Linked List, Math, Recursion	https://leetcode.com/problems/add-two-numbers
6	Array, Two Pointers, Sorting	https://leetcode.com/problems/3sum
7	String, Dynamic Programming Array, Binary Search, Divide and	https://leetcode.com/problems/longest-palindromic-substring
8	Conquer	https://leetcode.com/problems/median-of-two-sorted-arrays
	Array, Two Pointers, Greedy	https://leetcode.com/problems/container-with-most-water
	Array, Dynamic Programming	https://leetcode.com/problems/best-time-to-buy-and-sell-stock
11	Array, Binary Search	https://leetcode.com/problems/search-in-rotated-sorted-array
12	Array, Depth-First Search, Breadth- First Search, Union Find, Matrix	https://leetcode.com/problems/number-of-islands
13	Hash Table, Linked List, Design, Doubly-Linked List	https://leetcode.com/problems/lru-cache
14	Array, Sorting	https://leetcode.com/problems/merge-intervals
15	String, Dynamic Programming, Backtracking	https://leetcode.com/problems/generate-parentheses
16	Array, Two Pointers, Binary Search, Bit Manipulation	https://leetcode.com/problems/find-the-duplicate-number
17	Array, Prefix Sum	https://leetcode.com/problems/product-of-array-except-self
18	String, Stack	https://leetcode.com/problems/valid-parentheses
19	Array, Hash Table, Prefix Sum	https://leetcode.com/problems/subarray-sum-equals-k
20	Array, Dynamic Programming Array, Binary Search, Dynamic	https://leetcode.com/problems/house-robber
21	Programming	https://leetcode.com/problems/longest-increasing-subsequence
22	Linked List, Recursion	https://leetcode.com/problems/reverse-linked-list

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23	Array, Dynamic Programming	https://leetcode.com/problems/maximum-product-subarray
24	Linked List, Divide and Conquer, Heap (Priority Queue), Merge Sort	https://leetcode.com/problems/merge-k-sorted-lists
	Linked List, Recursion	https://leetcode.com/problems/merge-two-sorted-lists
	Math, Dynamic Programming,	- Information problems of the control lines
26	Memoization	https://leetcode.com/problems/climbing-stairs
27	Array, Dynamic Programming, Breadth-First Search	https://leetcode.com/problems/coin-change
28	Array, Dynamic Programming, Greedy	https://leetcode.com/problems/jump-game
20	Hash Table, String, Dynamic Programming, Trie, Memoization	https://leetcode.com/problems/word-break
	Hash Table, String, Sliding Window	https://leetcode.com/problems/minimum-window-substring
	Array, Binary Search	https://leetcode.com/problems/find-first-and-last-position-of-element-in-sorted-a
	Array, Backtracking	https://leetcode.com/problems/permutations
	Array, Backtracking	https://leetcode.com/problems/combination-sum
	Hash Table, String, Backtracking	https://leetcode.com/problems/letter-combinations-of-a-phone-number
•	Tree, Depth-First Search, Binary	
35	Search Tree, Binary Tree	https://leetcode.com/problems/validate-binary-search-tree
36	Array, Queue, Sliding Window, Heap (Priority Queue), Monotonic Queue	https://leetcode.com/problems/sliding-window-maximum
	Tree, Depth-First Search, Binary Tree	https://leetcode.com/problems/lowest-common-ancestor-of-a-binary-tree
	Tree, Depth-First Search, Breadth-First	
38	Search, Binary Tree	https://leetcode.com/problems/symmetric-tree
39	Array, Two Pointers	https://leetcode.com/problems/next-permutation
40	Array, Two Pointers, Sorting	https://leetcode.com/problems/sort-colors
	Linked List, Two Pointers	https://leetcode.com/problems/remove-nth-node-from-end-of-list
	Array, Bit Manipulation	https://leetcode.com/problems/single-number
	Array, Stack, Monotonic Stack	https://leetcode.com/problems/largest-rectangle-in-histogram
44	Array, Hash Table	https://leetcode.com/problems/first-missing-positive
45	Depth-First Search, Breadth-First Search, Graph, Topological Sort	https://leetcode.com/problems/course-schedule
.5	Dynamic Programming, Tree, Depth-	
46	First Search, Binary Tree	https://leetcode.com/problems/binary-tree-maximum-path-sum
47	Array, Backtracking, Matrix	https://leetcode.com/problems/word-search
48	Array, Backtracking, Bit Manipulation	https://leetcode.com/problems/subsets

49	Array, Hash Table, Union Find Array, Divide and Conquer, Sorting,	https://leetcode.com/problems/longest-consecutive-sequence
50	Heap (Priority Queue), Quickselect	https://leetcode.com/problems/kth-largest-element-in-an-array
51	Hash Table, String, Sorting	https://leetcode.com/problems/group-anagrams
52	Array, Two Pointers	https://leetcode.com/problems/move-zeroes
53	Hash Table, Linked List, Two Pointers	https://leetcode.com/problems/intersection-of-two-linked-lists
- 4	Array, Hash Table, Divide and	hatta a Marata a da ca anata na hii ana atao a Santia a la manat
54	Conquer, Sorting, Counting Math, Dynamic Programming,	https://leetcode.com/problems/majority-element
55	Combinatorics	https://leetcode.com/problems/unique-paths
56	Array, Math, Matrix	https://leetcode.com/problems/rotate-image
	Linked List, Two Pointers, Stack,	
•	Recursion	https://leetcode.com/problems/palindrome-linked-list
58	String, Dynamic Programming	https://leetcode.com/problems/edit-distance
59	String, Dynamic Programming, Recursion	https://leetcode.com/problems/regular-expression-matching
00	Array, Hash Table, Divide and	nttpo.mostoodo.comproblemorogalar oxprobelem matering
60	Conquer, Tree, Binary Tree	https://leetcode.com/problems/construct-binary-tree-from-preorder-and-inorder-
	Tree, Depth-First Search, Breadth-First	
	Search, Binary Tree	https://leetcode.com/problems/invert-binary-tree
	Array, Math, Two Pointers	https://leetcode.com/problems/rotate-array
	String, Stack, Recursion	https://leetcode.com/problems/decode-string
64	Stack, Design	https://leetcode.com/problems/min-stack
	Array, Hash Table, Divide and Conquer, Sorting, Heap (Priority	
	Queue), Bucket Sort, Counting,	
65	Quickselect	https://leetcode.com/problems/top-k-frequent-elements
66	Hash Table, Linked List	https://leetcode.com/problems/copy-list-with-random-pointer
67	String, Dynamic Programming, Stack	https://leetcode.com/problems/longest-valid-parentheses
68	Tree, Depth-First Search, Binary Tree	https://leetcode.com/problems/path-sum-iii
60	Tree, Breadth-First Search, Binary Tree	https://leetcode.com/problems/binary-tree-level-order-traversal
		https://leetcode.com/problems/diameter-of-binary-tree
	Tree, Depth-First Search, Binary Tree	
	Array, Dynamic Programming, Greedy	https://leetcode.com/problems/jump-game-ii
12	Array, Dynamic Programming	https://leetcode.com/problems/partition-equal-subset-sum

	Stack, Tree, Depth-First Search, Binary Tree Hash Table, String, Breadth-First Search	https://leetcode.com/problems/binary-tree-inorder-traversal https://leetcode.com/problems/word-ladder
75	Math, Dynamic Programming, Tree, Binary Search Tree, Binary Tree	https://leetcode.com/problems/unique-binary-search-trees
	Hash Table, Linked List, Two Pointers	https://leetcode.com/problems/linked-list-cycle
77	Array, Dynamic Programming, Matrix	https://leetcode.com/problems/maximal-square
78	String	https://leetcode.com/problems/longest-common-prefix
79	Array, Dynamic Programming, Greedy	https://leetcode.com/problems/best-time-to-buy-and-sell-stock-ii
80	Array, Dynamic Programming, Matrix	https://leetcode.com/problems/minimum-path-sum
81	Array, Binary Search, Divide and Conquer, Matrix	https://leetcode.com/problems/search-a-2d-matrix-ii
82	Math	https://leetcode.com/problems/reverse-integer
83	Array, Binary Search	https://leetcode.com/problems/search-insert-position
84	Linked List, Stack, Tree, Depth-First Search, Binary Tree	https://leetcode.com/problems/flatten-binary-tree-to-linked-list
85	Hash Table, String, Design, Trie	https://leetcode.com/problems/implement-trie-prefix-tree
86	Array, Stack, Monotonic Stack	https://leetcode.com/problems/daily-temperatures
87	Hash Table, Two Pointers, String, Greedy	https://leetcode.com/problems/partition-labels
88	Math, Dynamic Programming, Breadth- First Search	https://leetcode.com/problems/perfect-squares
89	String, Dynamic Programming	https://leetcode.com/problems/decode-ways
90	Two Pointers, Design, Sorting, Heap (Priority Queue), Data Stream	https://leetcode.com/problems/find-median-from-data-stream
	Array, Dynamic Programming, Stack, Matrix, Monotonic Stack	https://leetcode.com/problems/maximal-rectangle
•	Array, Hash Table, Greedy, Sorting,	
92	Heap (Priority Queue), Counting	https://leetcode.com/problems/task-scheduler
93	Linked List, Recursion	https://leetcode.com/problems/reverse-nodes-in-k-group
94	Array, Matrix, Simulation	https://leetcode.com/problems/spiral-matrix
95	Array, Dynamic Programming, Backtracking	https://leetcode.com/problems/target-sum
	Array, Hash Table	https://leetcode.com/problems/find-all-numbers-disappeared-in-an-array
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97	Depth-First Search, Breadth-First Search, Graph, Topological Sort Tree, Depth-First Search, Breadth-First	https://leetcode.com/problems/course-schedule-ii
98	Search, Binary Tree String, Tree, Depth-First Search,	https://leetcode.com/problems/merge-two-binary-trees
99	Breadth-First Search, Design, Binary Tree	https://leetcode.com/problems/serialize-and-deserialize-binary-tree
100	Hash Table, Linked List, Two Pointers Dynamic Programming, Tree, Depth-	https://leetcode.com/problems/linked-list-cycle-ii
101	First Search, Binary Tree Linked List, Two Pointers, Divide and	https://leetcode.com/problems/house-robber-iii
102	Conquer, Sorting, Merge Sort	https://leetcode.com/problems/sort-list
103	Hash Table, String, Sliding Window Tree, Depth-First Search, Breadth-First	https://leetcode.com/problems/find-all-anagrams-in-a-string
104	Search, Binary Tree	https://leetcode.com/problems/binary-tree-right-side-view
105	String, Dynamic Programming Tree, Depth-First Search, Breadth-First	https://leetcode.com/problems/palindromic-substrings
106	Search, Binary Tree	https://leetcode.com/problems/maximum-depth-of-binary-tree
107	Array, Breadth-First Search, Matrix	https://leetcode.com/problems/rotting-oranges
108	Array, Hash Table, Matrix	https://leetcode.com/problems/set-matrix-zeroes
109	Array, Divide and Conquer, Tree, Binary Search Tree, Binary Tree	https://leetcode.com/problems/convert-sorted-array-to-binary-search-tree
110	Array, Binary Search, Matrix	https://leetcode.com/problems/search-a-2d-matrix
111	Array, Binary Search	https://leetcode.com/problems/find-minimum-in-rotated-sorted-array
112	Tree, Depth-First Search, Breadth-First	https://leetcode.com/problems/populating-next-right-pointers-in-each-node
	Search, Binary Tree	
113	Array, Two Pointers Tree, Depth-First Search, Binary	https://leetcode.com/problems/remove-duplicates-from-sorted-array
114	Search Tree, Binary Tree	https://leetcode.com/problems/kth-smallest-element-in-a-bst
	Array, Binary Search, Sliding Window,	
_	Prefix Sum	https://leetcode.com/problems/minimum-size-subarray-sum
116	Array, Hash Table	https://leetcode.com/problems/find-all-duplicates-in-an-array
117	Array, Dynamic Programming	https://leetcode.com/problems/burst-balloons
118	Dynamic Programming, Bit Manipulation	https://leetcode.com/problems/counting-bits
119	Tree, Depth-First Search, Breadth-First Search, Binary Tree	https://leetcode.com/problems/all-nodes-distance-k-in-binary-tree

120	Linked List, Recursion	https://leetcode.com/problems/swap-nodes-in-pairs
121	Linked List	https://leetcode.com/problems/reverse-linked-list-ii
400	Array, String, Backtracking, Trie,	
	Matrix	https://leetcode.com/problems/word-search-ii
123	String, Dynamic Programming	https://leetcode.com/problems/longest-common-subsequence
124	Array, Binary Search, Sorting, Heap (Priority Queue), Matrix	https://leetcode.com/problems/kth-smallest-element-in-a-sorted-matrix
	Array, Two Pointers, Sorting	https://leetcode.com/problems/4sum
	, ,	
	Array, Dynamic Programming	https://leetcode.com/problems/best-time-to-buy-and-sell-stock-iii
127	Array, Dynamic Programming	https://leetcode.com/problems/best-time-to-buy-and-sell-stock-with-cooldown
128	String, Dynamic Programming, Backtracking	https://leetcode.com/problems/palindrome-partitioning
0	Linked List, Two Pointers, Stack,	nttps://ioctoodo.com/problems/paintarome_partitioning
129	Recursion	https://leetcode.com/problems/reorder-list
130	Array, Dynamic Programming	https://leetcode.com/problems/min-cost-climbing-stairs
	Array, Depth-First Search, Breadth-	
131	First Search, Union Find, Matrix	https://leetcode.com/problems/max-area-of-island
	Array, Binary Search, Divide and	
	Conquer, Binary Indexed Tree, Segment Tree, Merge Sort, Ordered	
132	Set	https://leetcode.com/problems/count-of-smaller-numbers-after-self
133	Array, Two Pointers, Sorting	https://leetcode.com/problems/3sum-closest
	Tree, Breadth-First Search, Binary	
134	Tree	https://leetcode.com/problems/binary-tree-zigzag-level-order-traversal
135	Array, Binary Search	https://leetcode.com/problems/find-peak-element
	Array, Hash Table, Math, Design,	
	Randomized	https://leetcode.com/problems/insert-delete-getrandom-o1
	Tree, Depth-First Search, Binary Tree	https://leetcode.com/problems/balanced-binary-tree
138	Math	https://leetcode.com/problems/palindrome-number
139	Array, Backtracking	https://leetcode.com/problems/n-queens
	Array, Math, Divide and Conquer,	
140	Geometry, Sorting, Heap (Priority Queue), Quickselect	https://leetcode.com/problems/k-closest-points-to-origin
	Linked List	
141	Depth-First Search, Breadth-First	https://leetcode.com/problems/odd-even-linked-list
142	Search, Graph, Topological Sort	https://leetcode.com/problems/minimum-height-trees

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143	Tree, Depth-First Search, Breadth-First Search, Binary Tree	https://leetcode.com/problems/same-tree
173	Tree, Depth-First Search, Binary	mtps://leetcode.com/problems/same-tree
144	Search Tree, Binary Tree	https://leetcode.com/problems/lowest-common-ancestor-of-a-binary-search-tree
	Array, Two Pointers, Stack, Greedy,	
145	Sorting, Monotonic Stack	https://leetcode.com/problems/shortest-unsorted-continuous-subarray
	Stack, Tree, Design, Binary Search	
146	Tree, Binary Tree, Iterator	https://leetcode.com/problems/binary-search-tree-iterator
	Dynamic Programming, Depth-First Search, Breadth-First Search, Graph,	
147	Topological Sort, Memoization	https://leetcode.com/problems/longest-increasing-path-in-a-matrix
	Array, Greedy, Sorting	https://leetcode.com/problems/queue-reconstruction-by-height
	Tree, Depth-First Search, Binary Tree	https://leetcode.com/problems/path-sum
	Tree, Binary Search Tree, Binary Tree	https://leetcode.com/problems/delete-node-in-a-bst
150	Tree, Depth-First Search, String	nttps://leetcode.com/problems/delete-node-in-a-bst
151	Matching, Binary Tree, Hash Function	https://leetcode.com/problems/subtree-of-another-tree
	Array, Hash Table, Math, Bit	
152	Manipulation, Sorting	https://leetcode.com/problems/missing-number
153	String, Dynamic Programming	https://leetcode.com/problems/longest-palindromic-subsequence
	Array, Depth-First Search, Breadth-	
454	First Search, Union Find, Graph,	hate will be do a do a surface bloom for all all all all all all all all all al
	Shortest Path	https://leetcode.com/problems/evaluate-division
	Array, Dynamic Programming	https://leetcode.com/problems/house-robber-ii
156	Array, Dynamic Programming	https://leetcode.com/problems/pascals-triangle
157	Hash Table, Depth-First Search, Breadth-First Search, Graph	https://leetcode.com/problems/clone-graph
	Array, Dynamic Programming	https://leetcode.com/problems/coin-change-2
159	Hash Table, Math, Two Pointers	https://leetcode.com/problems/happy-number
160	Depth-First Search, Breadth-First Search, Union Find, Graph	https://leetcode.com/problems/number-of-provinces
	Array, Binary Search	https://leetcode.com/problems/single-element-in-a-sorted-array
162	Array, Greedy Dynamic Programming, Backtracking,	https://leetcode.com/problems/gas-station
163	Tree, Binary Search Tree, Binary Tree	https://leetcode.com/problems/unique-binary-search-trees-ii
	Dynamic Programming, Depth-First	
	Search, Breadth-First Search, Graph,	
164	Heap (Priority Queue), Shortest Path	https://leetcode.com/problems/cheapest-flights-within-k-stops

165	Linked List, Two Pointers	https://leetcode.com/problems/middle-of-the-linked-list
	String, Stack, Greedy, Monotonic	
	Stack	https://leetcode.com/problems/remove-k-digits
167	Array, Backtracking, Matrix	https://leetcode.com/problems/sudoku-solver
400	Array, Depth-First Search, Breadth-	In the could be a first and the country of the coun
168	First Search, Union Find, Matrix	https://leetcode.com/problems/surrounded-regions
169	Binary Search, Tree, Depth-First Search, Binary Tree	https://leetcode.com/problems/count-complete-tree-nodes
103	String, Backtracking, Breadth-First	mtps://leetcode.com/problems/codific-complete-tree-flodes
170	Search	https://leetcode.com/problems/remove-invalid-parentheses
	Array, Dynamic Programming,	
	Backtracking, Bit Manipulation,	
	Memoization, Bitmask	https://leetcode.com/problems/partition-to-k-equal-sum-subsets
172	Array, Two Pointers, Binary Search	https://leetcode.com/problems/two-sum-ii-input-array-is-sorted
173	Hash Table, String, Queue, Counting	https://leetcode.com/problems/first-unique-character-in-a-string
174	String, Greedy, Sorting	https://leetcode.com/problems/largest-number
	Array, Math, Enumeration, Number	
	Theory	https://leetcode.com/problems/count-primes
176	Array, Two Pointers, Sorting	https://leetcode.com/problems/squares-of-a-sorted-array
177	Array, Backtracking	https://leetcode.com/problems/permutations-ii
	Hash Table, String, Dynamic	
178	Programming, Backtracking, Trie, Memoization	https://leetcode.com/problems/word-break-ii
_		https://leetcode.com/problems/combination-sum-ii
	Array, Backtracking	
	Array, Dynamic Programming	https://leetcode.com/problems/triangle
	Linked List, Recursion	https://leetcode.com/problems/remove-linked-list-elements
	Linked List, Two Pointers	https://leetcode.com/problems/remove-duplicates-from-sorted-list-ii
183	Array, Hash Table, Matrix	https://leetcode.com/problems/valid-sudoku
404	Backtracking, Tree, Depth-First	https://lesteede.com/pychleme/path.cum ii
184	Search, Binary Tree Linked List, Divide and Conquer, Tree,	https://leetcode.com/problems/path-sum-ii
185	Binary Search Tree, Binary Tree	https://leetcode.com/problems/convert-sorted-list-to-binary-search-tree
	Array	https://leetcode.com/problems/insert-interval
100	String, Dynamic Programming,	intpo.moctoodc.com/problemo/moert-interval
187	Greedy, Recursion	https://leetcode.com/problems/wildcard-matching
	Array, Backtracking, Bit Manipulation	https://leetcode.com/problems/subsets-ii
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189	Array, Dynamic Programming, Matrix	https://leetcode.com/problems/unique-paths-ii
	Array, Binary Search, Dynamic	- Information of the state of t
190	Programming, Greedy	https://leetcode.com/problems/split-array-largest-sum
	Hash Table, String, Greedy, Sorting,	
191	Heap (Priority Queue), Counting Hash Table, Two Pointers, String,	https://leetcode.com/problems/reorganize-string
192	Sliding Window	https://leetcode.com/problems/permutation-in-string
	Array, Hash Table, Sorting, Counting	https://leetcode.com/problems/majority-element-ii
	Array, Hash Table, Divide and	
194	Conquer, Tree, Binary Tree	https://leetcode.com/problems/construct-binary-tree-from-inorder-and-postorde
195	Array, Dynamic Programming	https://leetcode.com/problems/minimum-cost-for-tickets
	Hash Table, String, Trie, Sorting, Heap	
196	(Priority Queue), Bucket Sort, Counting	https://leetcode.com/problems/top-k-frequent-words
100	Array, Depth-First Search, Breadth-	The position of the property of the party of
197	First Search, Matrix	https://leetcode.com/problems/island-perimeter
198	Linked List	https://leetcode.com/problems/remove-duplicates-from-sorted-list
	Math, String, Bit Manipulation,	
199	Simulation	https://leetcode.com/problems/add-binary
200	Array, Dynamic Programming, Breadth-First Search, Matrix	https://leetcode.com/problems/01-matrix
	Hash Table, String, Sorting	https://leetcode.com/problems/valid-anagram
	Math, String, Simulation	https://leetcode.com/problems/multiply-strings
203	Binary Search, Interactive	https://leetcode.com/problems/first-bad-version
	String, Depth-First Search, Design,	
204	Trie	https://leetcode.com/problems/design-add-and-search-words-data-structure
205	Array, Stack, Monotonic Stack	https://leetcode.com/problems/next-greater-element-ii
206	Math, String, Stack	https://leetcode.com/problems/basic-calculator-ii
007	Array, String, Depth-First Search,	https://lestande.com/publicus/saccusta
	Breadth-First Search, Union Find	https://leetcode.com/problems/accounts-merge
	Two Pointers, String, Greedy	https://leetcode.com/problems/valid-palindrome-ii
	Linked List	https://leetcode.com/problems/delete-node-in-a-linked-list
	Array, Two Pointers	https://leetcode.com/problems/interval-list-intersections
	Linked List, Two Pointers	https://leetcode.com/problems/rotate-list
	Tree, Depth-First Search, Binary Tree	https://leetcode.com/problems/sum-root-to-leaf-numbers
213	Array, Dynamic Programming, Matrix	https://leetcode.com/problems/dungeon-game

214	Math, Recursion	https://leetcode.com/problems/powx-n
215	Array, Binary Search, Sliding Window, Prefix Sum	https://leetcode.com/problems/max-consecutive-ones-iii
216	Array, Hash Table, Two Pointers, Binary Search, Sorting String, Stack, Greedy, Monotonic	https://leetcode.com/problems/intersection-of-two-arrays-ii
217	Stack	https://leetcode.com/problems/remove-duplicate-letters
218	Tree, Depth-First Search, Binary Search Tree, Binary Tree Depth-First Search, Breadth-First	https://leetcode.com/problems/recover-binary-search-tree
219	Search, Union Find, Graph	https://leetcode.com/problems/is-graph-bipartite
220	Array, Hash Table, Prefix Sum	https://leetcode.com/problems/contiguous-array
221	Array, Two Pointers, Binary Search, Sorting, Heap (Priority Queue)	https://leetcode.com/problems/find-k-closest-elements
	Two Pointers, String, Recursion	https://leetcode.com/problems/reverse-string
223	Tree, Depth-First Search, Binary Search Tree, Binary Tree Hash Table, String, Sorting, Heap	https://leetcode.com/problems/range-sum-of-bst
	(Priority Queue), Bucket Sort,	
224	Counting	https://leetcode.com/problems/sort-characters-by-frequency
	Hash Table, String, Sliding Window Stack, Tree, Depth-First Search, Binary	https://leetcode.com/problems/longest-repeating-character-replacement
226	Tree	https://leetcode.com/problems/binary-tree-postorder-traversal
227	Array, Bit Manipulation Hash Table, Math, Dynamic	https://leetcode.com/problems/single-number-ii
228	Programming, Heap (Priority Queue) Depth-First Search, Graph, Eulerian	https://leetcode.com/problems/ugly-number-ii
229	Circuit	https://leetcode.com/problems/reconstruct-itinerary
	Array, Divide and Conquer, Binary Indexed Tree, Segment Tree, Line Sweep, Heap (Priority Queue), Ordered	
230		https://leetcode.com/problems/the-skyline-problem
231	Array, Bit Manipulation Two Pointers, String, Dynamic	https://leetcode.com/problems/single-number-iii
232	Programming Depth-First Search, Breadth-First	https://leetcode.com/problems/is-subsequence
233	Search, Graph, Heap (Priority Queue), Shortest Path	https://leetcode.com/problems/network-delay-time

234	String, Tree, Depth-First Search, Binary Tree	https://leetcode.com/problems/binary-tree-paths
235	Hash Table, String, Divide and Conquer, Sliding Window Tree, Depth-First Search, Breadth-First	https://leetcode.com/problems/longest-substring-with-at-least-k-repeating-chara
236	Search, Binary Tree	https://leetcode.com/problems/minimum-depth-of-binary-tree
237	Array, Dynamic Programming, Greedy	https://leetcode.com/problems/best-time-to-buy-and-sell-stock-with-transaction-
238	Array	https://leetcode.com/problems/non-decreasing-array
239	String, Dynamic Programming	https://leetcode.com/problems/interleaving-string
240	Array, Matrix, Simulation	https://leetcode.com/problems/game-of-life
241	Array, Backtracking	https://leetcode.com/problems/combinations
242	Stack, Tree, Depth-First Search, Binary Tree	https://leetcode.com/problems/binary-tree-preorder-traversal
243	Backtracking, Depth-First Search, Breadth-First Search, Graph	https://leetcode.com/problems/all-paths-from-source-to-target
244	Array, Math	https://leetcode.com/problems/plus-one
245	Array, Dynamic Programming	https://leetcode.com/problems/best-time-to-buy-and-sell-stock-iv
246	Array, Greedy	https://leetcode.com/problems/increasing-triplet-subsequence
247	Tree, Depth-First Search, Binary Search Tree, Binary Tree	https://leetcode.com/problems/trim-a-binary-search-tree
248	Two Pointers, String, Stack, Simulation	https://leetcode.com/problems/backspace-string-compare
	Array, Binary Search, Dynamic	
	Programming, Sliding Window, Rolling	
	Hash, Hash Function	https://leetcode.com/problems/maximum-length-of-repeated-subarray
	Array, Binary Search, Greedy	https://leetcode.com/problems/capacity-to-ship-packages-within-d-days
251	Two Pointers, String, String Matching Hash Table, String, Backtracking,	https://leetcode.com/problems/implement-strstr
252	Breadth-First Search	https://leetcode.com/problems/word-ladder-ii
253	Array, Sliding Window	https://leetcode.com/problems/subarray-product-less-than-k
254	Array, Hash Table, Sorting	https://leetcode.com/problems/contains-duplicate
255	Linked List, Depth-First Search, Doubly-Linked List	https://leetcode.com/problems/flatten-a-multilevel-doubly-linked-list
256	Tree, Depth-First Search, Breadth-First Search, Binary Tree	https://leetcode.com/problems/populating-next-right-pointers-in-each-node-ii

257	Array, Divide and Conquer, Stack,	
	Tree, Monotonic Stack, Binary Tree	https://leetcode.com/problems/maximum-binary-tree
	String, Stack	https://leetcode.com/problems/minimum-remove-to-make-valid-parentheses
259	Tree, Depth-First Search, Binary Tree	https://leetcode.com/problems/distribute-coins-in-binary-tree
260	Depth-First Search, Graph, Biconnected Component	https://leetcode.com/problems/critical-connections-in-a-network
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261	Math, String, Stack, Recursion	https://leetcode.com/problems/basic-calculator
262	Depth-First Search, Breadth-First Search, Union Find, Graph	https://leetcode.com/problems/redundant-connection
	Hash Table, String	https://leetcode.com/problems/jewels-and-stones
203	Array, Dynamic Programming, Greedy,	nttps://leetcode.com/problems/jeweis-and-stones
264	Sorting	https://leetcode.com/problems/non-overlapping-intervals
	Array, Depth-First Search, Breadth-	
265	First Search, Matrix	https://leetcode.com/problems/flood-fill
266	String	https://leetcode.com/problems/zigzag-conversion
	Tree, Depth-First Search, Breadth-First	
267	Search, Binary Tree	https://leetcode.com/problems/maximum-width-of-binary-tree
268	Math, Recursion	https://leetcode.com/problems/permutation-sequence
	Array, Stack, Tree, Binary Search Tree,	
269	Monotonic Stack, Binary Tree	https://leetcode.com/problems/construct-binary-search-tree-from-preorder-trave
270	Math, String, Dynamic Programming, Recursion, Memoization	https://leetcode.com/problems/different-ways-to-add-parentheses
	•	https://leetcode.com/problems/search-in-rotated-sorted-array-ii
	Array, Binary Search	•
2/2	Linked List, Math, Stack	https://leetcode.com/problems/add-two-numbers-ii
	Hash Table, Two Pointers, Tree, Depth- First Search, Breadth-First Search,	
273	Binary Search Tree, Binary Tree	https://leetcode.com/problems/two-sum-iv-input-is-a-bst
	Tree, Depth-First Search, Binary	
274	Search Tree, Binary Tree	https://leetcode.com/problems/convert-bst-to-greater-tree
275	Linked List, Two Pointers	https://leetcode.com/problems/partition-list
276	Math, Binary Search	https://leetcode.com/problems/sqrtx
277	Hash Table, String	https://leetcode.com/problems/isomorphic-strings
	Array, Dynamic Programming, Binary	
278	Indexed Tree, Segment Tree	https://leetcode.com/problems/number-of-longest-increasing-subsequence
279	Array, Binary Search	https://leetcode.com/problems/binary-search

	String, Dynamic Programming, Stack,	
	Greedy	https://leetcode.com/problems/valid-parenthesis-string
281	String, String Matching	https://leetcode.com/problems/repeated-substring-pattern
282	Array, Two Pointers	https://leetcode.com/problems/remove-element
283	Array, Dynamic Programming	https://leetcode.com/problems/combination-sum-iv
284	String, Dynamic Programming	https://leetcode.com/problems/distinct-subsequences
285	Array, Stack	https://leetcode.com/problems/asteroid-collision
	Array, Math, Dynamic Programming,	
286	Sorting	https://leetcode.com/problems/largest-divisible-subset
227	Array, Depth-First Search, Breadth- First Search, Matrix	https://leetcode.com/problems/pacific-atlantic-water-flow
201	Array, Binary Search, Stack,	nttps://leetcode.com/problems/pacinc-atlantic-water-now
288	Monotonic Stack, Ordered Set	https://leetcode.com/problems/132-pattern
	Array, Hash Table, Dynamic	
289	Programming	https://leetcode.com/problems/delete-and-earn
200	Array, Dynamic Programming, Stack,	https://lestande.com/ovelslame/sumo of cubamas, minimum
	Monotonic Stack	https://leetcode.com/problems/sum-of-subarray-minimums
	Array, Dynamic Programming, Matrix	https://leetcode.com/problems/count-square-submatrices-with-all-ones
292	String, Dynamic Programming	https://leetcode.com/problems/palindrome-partitioning-ii
293	Tree, Depth-First Search, Breadth-First Search, Binary Tree	https://leetcode.com/problems/sum-of-left-leaves
	Bit Manipulation	https://leetcode.com/problems/hamming-distance
234	Stack, Tree, Depth-First Search,	nttps://leetcode.com/problems/namming-distance
295	Design, Queue, Iterator	https://leetcode.com/problems/flatten-nested-list-iterator
	String, Stack	https://leetcode.com/problems/score-of-parentheses
	Array, Hash Table, Two Pointers,	
297	String, Dynamic Programming	https://leetcode.com/problems/longest-string-chain
298	Two Pointers, String	https://leetcode.com/problems/valid-palindrome
299	Tree, Depth-First Search, Binary Tree	https://leetcode.com/problems/longest-univalue-path
300	String, Backtracking, Bit Manipulation	https://leetcode.com/problems/letter-case-permutation
	Tree, Breadth-First Search, Binary	
301	Tree	https://leetcode.com/problems/binary-tree-level-order-traversal-ii
302	Tree, Depth-First Search, Breadth-First Search, Binary Tree	https://leetcode.com/problems/find-duplicate-subtrees
302	Dynamic Programming, Stack, Greedy,	nitips.//ieetcode.com/problems/inid-duplicate-subtrees
303	Monotonic Stack	https://leetcode.com/problems/minimum-cost-tree-from-leaf-values

304	Hash Table, Linked List, Design, Doubly-Linked List Array, Binary Search, Dynamic	https://leetcode.com/problems/lfu-cache
305	Programming, Sorting Array, Binary Search, Dynamic	https://leetcode.com/problems/russian-doll-envelopes
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307	Math, String, Simulation	https://leetcode.com/problems/add-strings
308	Array, Hash Table, Counting	https://leetcode.com/problems/pairs-of-songs-with-total-durations-divisible-by-6
309	Stack, Design, Queue	https://leetcode.com/problems/implement-queue-using-stacks
310	Array, Hash Table, Bit Manipulation, Trie	https://leetcode.com/problems/maximum-xor-of-two-numbers-in-an-array
311	Hash Table, Math, String	https://leetcode.com/problems/roman-to-integer
312	Array, Hash Table, Graph	https://leetcode.com/problems/find-the-town-judge
313	Array, Heap (Priority Queue)	https://leetcode.com/problems/find-k-pairs-with-smallest-sums
314	Array, Two Pointers, Sorting	https://leetcode.com/problems/merge-sorted-array
315	String, Stack	https://leetcode.com/problems/remove-all-adjacent-duplicates-in-string
316	Two Pointers, String	https://leetcode.com/problems/reverse-words-in-a-string
317	Array, Hash Table	https://leetcode.com/problems/4sum-ii
240	Tree, Depth-First Search, Breadth-First	https://legtesdessessessessessessessessessessessesse
	Search, Binary Tree	https://leetcode.com/problems/average-of-levels-in-binary-tree
	Array, Prefix Sum	https://leetcode.com/problems/find-pivot-index
	Array, Hash Table, Sorting, Counting	https://leetcode.com/problems/how-many-numbers-are-smaller-than-the-current
321	Hash Table, Math, String Depth-First Search, Breadth-First	https://leetcode.com/problems/integer-to-roman
322	Search, Graph	https://leetcode.com/problems/keys-and-rooms
323	Math, Bit Manipulation, Recursion	https://leetcode.com/problems/power-of-two
324	Array, Hash Table, Sliding Window, Counting	https://leetcode.com/problems/subarrays-with-k-different-integers
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325	Recursion, Game Theory	https://leetcode.com/problems/predict-the-winner
	Array, Divide and Conquer, Dynamic	
326	Programming, Queue, Monotonic Queue	https://leetcode.com/problems/maximum-sum-circular-subarray
<b>320</b>	Math, Dynamic Programming,	intpa.meetcode.com/problema/maximum-sum-circular-subarray
327	Recursion, Memoization	https://leetcode.com/problems/fibonacci-number
328	Divide and Conquer, Bit Manipulation	https://leetcode.com/problems/reverse-bits

329	Tree, Depth-First Search, Binary Tree Array, Binary Search, Queue, Sliding	https://leetcode.com/problems/delete-nodes-and-return-forest
330	Window, Heap (Priority Queue), Prefix Sum, Monotonic Queue	https://leetcode.com/problems/shortest-subarray-with-sum-at-least-k
	Array, Binary Search	https://leetcode.com/problems/find-minimum-in-rotated-sorted-array-ii
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333	Array, Dynamic Programming	https://leetcode.com/problems/arithmetic-slices
334	Array, String, Dynamic Programming	https://leetcode.com/problems/ones-and-zeroes
335	Array, Backtracking, Bit Manipulation, Matrix	https://leetcode.com/problems/unique-paths-iii
336	Array, Design, Binary Indexed Tree, Segment Tree	https://leetcode.com/problems/range-sum-guery-mutable
	Hash Table, Tree, Depth-First Search,	national designation of the second se
337	Breadth-First Search, Binary Tree	https://leetcode.com/problems/vertical-order-traversal-of-a-binary-tree
338	Array, Greedy	https://leetcode.com/problems/candy
339	Array, Two Pointers	https://leetcode.com/problems/remove-duplicates-from-sorted-array-ii
340	Hash Table, String, Trie, Sorting	https://leetcode.com/problems/number-of-matching-subsequences
341	Array, Binary Search	https://leetcode.com/problems/koko-eating-bananas
342	Array, Hash Table, String, Breadth- First Search	https://leetcode.com/problems/open-the-lock
	String, Tree, Depth-First Search,	
242	Breadth-First Search, Design, Binary	https://leetcode.com/problems/serialize-and-deserialize-bst
	Search Tree, Binary Tree Array, Backtracking	https://leetcode.com/problems/combination-sum-iii
	Array, Hash Table, String, Trie	https://leetcode.com/problems/palindrome-pairs
	Array, Hash Table, String	https://leetcode.com/problems/verifying-an-alien-dictionary
	Array, Math, Stack	https://leetcode.com/problems/evaluate-reverse-polish-notation
J+1	Array, Breadth-First Search, Heap	nttps://leetcode.com/problems/evaluate-reverse-polish-notation
348	(Priority Queue), Matrix	https://leetcode.com/problems/trapping-rain-water-ii
349	Array, Sliding Window, Prefix Sum	https://leetcode.com/problems/maximum-points-you-can-obtain-from-cards
350	Tree, Depth-First Search, Breadth-First Search, Binary Tree	https://leetcode.com/problems/cousins-in-binary-tree
	Math, Bit Manipulation	https://leetcode.com/problems/divide-two-integers
	String, Dynamic Programming	https://leetcode.com/problems/delete-operation-for-two-strings
	Array, Greedy, Sorting	https://leetcode.com/problems/minimum-number-of-arrows-to-burst-balloons
555	Array, Orecay, Corung	nttps://reetcode.com/problems/mmmum-number-or-arrows-to-burst-balloons

354	Array, Hash Table, Prefix Sum	https://leetcode.com/problems/subarray-sums-divisible-by-k
	Two Pointers, String	https://leetcode.com/problems/count-binary-substrings
	String, Backtracking	https://leetcode.com/problems/restore-ip-addresses
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357	Array, Matrix, Simulation Hash Table, Stack, Design, Ordered	https://leetcode.com/problems/spiral-matrix-ii
358	Set	https://leetcode.com/problems/maximum-frequency-stack
359	Math, Dynamic Programming	https://leetcode.com/problems/integer-break
360	Array, Two Pointers, Sorting	https://leetcode.com/problems/sort-array-by-parity
	Dynamic Programming, Tree, Depth-	
361	First Search, Binary Tree	https://leetcode.com/problems/binary-tree-cameras
362	Array, Dynamic Programming, Greedy	https://leetcode.com/problems/wiggle-subsequence
262	Array, Depth-First Search, Breadth- First Search	https://leetcode.com/problems/jump-game-iii
		https://leetcode.com/problems/jump-game-in
	Bit Manipulation	
	Tree, Binary Search Tree, Binary Tree	https://leetcode.com/problems/insert-into-a-binary-search-tree
	Array, Math, Sorting	https://leetcode.com/problems/maximum-product-of-three-numbers
	Math, String, Backtracking	https://leetcode.com/problems/expression-add-operators
368	Math, String	https://leetcode.com/problems/excel-sheet-column-title
	Array, Binary Search, Divide and Conquer, Binary Indexed Tree,	
	Segment Tree, Merge Sort, Ordered	
369	Set	https://leetcode.com/problems/reverse-pairs
	Dynamic Programming, Tree, Depth-	
	First Search, Graph	https://leetcode.com/problems/sum-of-distances-in-tree
	Array, Greedy, Sorting	https://leetcode.com/problems/two-city-scheduling
	String, Stack	https://leetcode.com/problems/remove-all-adjacent-duplicates-in-string-ii
	Array, Design, Matrix, Prefix Sum	https://leetcode.com/problems/range-sum-query-2d-immutable
374	Math, Dynamic Programming	https://leetcode.com/problems/2-keys-keyboard
275	Array, Hash Table, Two Pointers, Binary Search, Sorting	https://leetcode.com/problems/intersection-of-two-arrays
	<del>-</del>	https://leetcode.com/problems/validate-stack-sequences
	Array, Stack, Simulation	
	Hash Table, String, Greedy	https://leetcode.com/problems/longest-palindrome
3/8	Tree, Binary Search Tree, Binary Tree Array, Dynamic Programming, Greedy,	https://leetcode.com/problems/search-in-a-binary-search-tree
379	Heap (Priority Queue)	https://leetcode.com/problems/minimum-number-of-refueling-stops
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380	Array, Two Pointers, Binary Search, Greedy, Sorting Dynamic Programming, Tree,	https://leetcode.com/problems/valid-triangle-number
381	Recursion, Memoization, Binary Tree	https://leetcode.com/problems/all-possible-full-binary-trees
382	Two Pointers, String	https://leetcode.com/problems/reverse-words-in-a-string-iii
383	Math, String	https://leetcode.com/problems/excel-sheet-column-number
384	Array, Dynamic Programming, Matrix	https://leetcode.com/problems/cherry-pickup
385	Array, Hash Table, Linked List, Design, Hash Function	https://leetcode.com/problems/design-hashmap
386	Tree, Depth-First Search, Binary Tree	https://leetcode.com/problems/binary-tree-pruning
387	Math, Bit Manipulation	https://leetcode.com/problems/sum-of-two-integers
200	Stack, Design, Monotonic Stack, Data Stream	https://lectedd.com/pychleme/enline.ctock.com
		https://leetcode.com/problems/online-stock-span
389	Linked List, Math Tree, Depth-First Search, Binary	https://leetcode.com/problems/convert-binary-number-in-a-linked-list-to-integer
390	Search Tree, Binary Tree	https://leetcode.com/problems/binary-search-tree-to-greater-sum-tree
391	Array	https://leetcode.com/problems/max-consecutive-ones
392	Array, Prefix Sum	https://leetcode.com/problems/running-sum-of-1d-array
393	Math, Greedy	https://leetcode.com/problems/maximum-swap
	String, Rolling Hash, String Matching,	
	Hash Function	https://leetcode.com/problems/shortest-palindrome
	Depth-First Search, Union Find, Graph	https://leetcode.com/problems/most-stones-removed-with-same-row-or-column
	Tree, Depth-First Search, Binary Tree	https://leetcode.com/problems/maximum-difference-between-node-and-ancestor
397	Array, Dynamic Programming	https://leetcode.com/problems/frog-jump
398	Array, Dynamic Programming	https://leetcode.com/problems/pascals-triangle-ii
300	Tree, Depth-First Search, Breadth-First Search, Binary Tree	https://leetcode.com/problems/deepest-leaves-sum
333	Array, Depth-First Search, Breadth-	nttps://leetcode.com/problems/deepest-leaves-sum
400	First Search, Matrix	https://leetcode.com/problems/shortest-bridge
401	Bit Manipulation	https://leetcode.com/problems/bitwise-and-of-numbers-range
	Math, Binary Search, Dynamic	
402	Programming	https://leetcode.com/problems/super-egg-drop
403	Array, Sliding Window, Sorting, Bucket Sort, Ordered Set	https://leetcode.com/problems/contains-duplicate-iii
	Math, String, Simulation	https://leetcode.com/problems/robot-bounded-in-circle
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	Stack, Tree, Depth-First Search, Binary	
405	Search Tree, Binary Tree	https://leetcode.com/problems/increasing-order-search-tree
406	Array, Hash Table, String	https://leetcode.com/problems/find-common-characters
407	Array, Two Pointers, String	https://leetcode.com/problems/shortest-distance-to-a-character
408	Array, Greedy	https://leetcode.com/problems/can-place-flowers
409	Array, Hash Table, Sliding Window	https://leetcode.com/problems/contains-duplicate-ii
410	Array, Hash Table, Math, Counting	https://leetcode.com/problems/number-of-good-pairs
411	String, Stack, Greedy	https://leetcode.com/problems/minimum-add-to-make-parentheses-valid
	Array, Dynamic Programming, Greedy,	
412	Sorting	https://leetcode.com/problems/maximum-length-of-pair-chain
113	Depth-First Search, Breadth-First Search, Union Find, Graph	https://leetcode.com/problems/possible-bipartition
413	Array, Hash Table, Greedy, Heap	nttps://leetcode.com/problems/possible-bipartition
414	(Priority Queue)	https://leetcode.com/problems/split-array-into-consecutive-subsequences
	Array, Depth-First Search, Breadth-	
415	First Search, Union Find, Matrix	https://leetcode.com/problems/making-a-large-island
416	Array, Breadth-First Search, Matrix	https://leetcode.com/problems/shortest-path-in-binary-matrix
447	Tree, Depth-First Search, Breadth-First Search, Binary Tree	https://leetcode.com/problems/count-good-nodes-in-binary-tree
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418	Array, Hash Table, Sliding Window,	https://leetcode.com/problems/shuffle-the-array
419	Heap (Priority Queue)	https://leetcode.com/problems/sliding-window-median
	Array, Binary Search	https://leetcode.com/problems/kth-missing-positive-number
	Array, Binary Search	https://leetcode.com/problems/peak-index-in-a-mountain-array
	Array, Linked List, Stack, Monotonic	
422	Stack	https://leetcode.com/problems/next-greater-node-in-linked-list
423	Array, Dynamic Programming	https://leetcode.com/problems/minimum-swaps-to-make-sequences-increasing
	Array, Divide and Conquer, Sorting,	
424	Quickselect	https://leetcode.com/problems/wiggle-sort-ii
	Array, Hash Table, Greedy, Sliding Window, Sorting, Heap (Priority	
425	Queue)	https://leetcode.com/problems/smallest-range-covering-elements-from-k-lists
426	Math, String, Recursion	https://leetcode.com/problems/integer-to-english-words
	Array, Dynamic Programming	https://leetcode.com/problems/partition-array-for-maximum-sum
		https://leetcode.com/problems/maximum-gap
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429	Tree, Depth-First Search, Binary Search Tree, Binary Tree Array, Hash Table, Binary Search,	https://leetcode.com/problems/find-mode-in-binary-search-tree
430	Dynamic Programming	https://leetcode.com/problems/longest-arithmetic-subsequence
431	Array, Dynamic Programming	https://leetcode.com/problems/last-stone-weight-ii
432	Array, Heap (Priority Queue)	https://leetcode.com/problems/last-stone-weight
400	Tree, Depth-First Search, Breadth-First	
433	Search, Binary Tree Depth-First Search, Breadth-First	https://leetcode.com/problems/find-bottom-left-tree-value
434	Search, Union Find, Graph	https://leetcode.com/problems/regions-cut-by-slashes
	Array, Dynamic Programming,	
	Backtracking, Bit Manipulation,	
	Bitmask	https://leetcode.com/problems/beautiful-arrangement
	Array, Dynamic Programming, Matrix	https://leetcode.com/problems/minimum-falling-path-sum
437	Array, Matrix, Simulation	https://leetcode.com/problems/diagonal-traverse
	Array, Queue, Sliding Window, Heap (Priority Queue), Ordered Set,	
438	Monotonic Queue	https://leetcode.com/problems/longest-continuous-subarray-with-absolute-diff-lo
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440	Math, Binary Search	https://leetcode.com/problems/valid-perfect-square
	Math, Binary Search	https://leetcode.com/problems/arranging-coins
442	Math, Two Pointers, String	https://leetcode.com/problems/next-greater-element-iii
	Array, Binary Search, Depth-First	
440	Search, Breadth-First Search, Union	
	Find, Heap (Priority Queue), Matrix	https://leetcode.com/problems/path-with-minimum-effort
444	Array, String, Trie Array, Two Pointers, Matrix,	https://leetcode.com/problems/search-suggestions-system
445	Simulation	https://leetcode.com/problems/flipping-an-image
	Tree, Design, Binary Search Tree,	
4.40	Heap (Priority Queue), Binary Tree,	
446	Data Stream	https://leetcode.com/problems/kth-largest-element-in-a-stream
447	Array, Binary Search, Dynamic Programming, Matrix, Ordered Set	https://leetcode.com/problems/max-sum-of-rectangle-no-larger-than-k
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449	Linked List, Sorting	https://leetcode.com/problems/insertion-sort-list
450	Two Pointers, String	https://leetcode.com/problems/string-compression

4=4	Tree, Depth-First Search, Breadth-First	
_	Search	https://leetcode.com/problems/maximum-depth-of-n-ary-tree
452	Math	https://leetcode.com/problems/factorial-trailing-zeroes
453	Array, Sorting, Heap (Priority Queue), Simulation, Prefix Sum Tree, Depth-First Search, Breadth-First	https://leetcode.com/problems/car-pooling
454	Search, Binary Tree	https://leetcode.com/problems/find-largest-value-in-each-tree-row
455	String, Dynamic Programming	https://leetcode.com/problems/shortest-common-supersequence
456	Dynamic Programming	https://leetcode.com/problems/number-of-dice-rolls-with-target-sum
457	Hash Table, Linked List, Design, Heap (Priority Queue)	https://leetcode.com/problems/design-twitter
458	Array, Depth-First Search	https://leetcode.com/problems/array-nesting
459	Array, Math, Dynamic Programming, Game Theory	https://leetcode.com/problems/stone-game
460	Array, Hash Table	https://leetcode.com/problems/degree-of-an-array
461	Hash Table, String, Bit Manipulation, Sorting	https://leetcode.com/problems/find-the-difference
	Tree, Depth-First Search, Breadth-First Search, Binary Search Tree, Binary	
	Tree	https://leetcode.com/problems/minimum-absolute-difference-in-bst
	Array, Binary Search, Matrix	https://leetcode.com/problems/count-negative-numbers-in-a-sorted-matrix
464	Array, Greedy, Heap (Priority Queue)	https://leetcode.com/problems/course-schedule-iii
	Hash Table, Tree, Depth-First Search, Breadth-First Search, Binary Tree	https://leetcode.com/problems/smallest-subtree-with-all-the-deepest-nodes
466	Array, Matrix, Simulation	https://leetcode.com/problems/reshape-the-matrix
467	Array, Matrix	https://leetcode.com/problems/toeplitz-matrix
	Dynamic Programming Array, Two Pointers, Binary Search,	https://leetcode.com/problems/knight-probability-in-chessboard
469	Sorting	https://leetcode.com/problems/find-k-th-smallest-pair-distance
470	Design, Segment Tree, Ordered Set	https://leetcode.com/problems/my-calendar-i
471	String, Dynamic Programming	https://leetcode.com/problems/minimum-ascii-delete-sum-for-two-strings
472	Array, Breadth-First Search, Matrix	https://leetcode.com/problems/shortest-path-in-a-grid-with-obstacles-elimination
473	Array, Design, Prefix Sum Tree, Breadth-First Search, Binary	https://leetcode.com/problems/range-sum-query-immutable
474	Tree	https://leetcode.com/problems/check-completeness-of-a-binary-tree
475	Array	https://leetcode.com/problems/maximize-distance-to-closest-person

476	Stack, Design, Queue Math, Dynamic Programming, Bit	https://leetcode.com/problems/implement-stack-using-queues
477	Manipulation, Memoization, Game Theory, Bitmask	https://leetcode.com/problems/can-i-win
	Hash Table, String, Sorting	https://leetcode.com/problems/custom-sort-string
	Array, Hash Table	https://leetcode.com/problems/brick-wall
413	Array, Hash Table, Stack, Monotonic	nttps://leetcode.com/problems/brick-wan
480	Stack	https://leetcode.com/problems/next-greater-element-i
481	Tree, Depth-First Search, Binary Tree	https://leetcode.com/problems/sum-of-root-to-leaf-binary-numbers
	Depth-First Search, Breadth-First	
	Search, Graph, Topological Sort	https://leetcode.com/problems/find-eventual-safe-states
483	Array, Queue, Sorting, Simulation	https://leetcode.com/problems/reveal-cards-in-increasing-order
404	Array, String, Dynamic Programming, Depth-First Search, Trie	https://leetcode.com/problems/concatenated-words
	•	
485	Array, Two Pointers, Greedy, Sorting Array, Hash Table, Divide and	https://leetcode.com/problems/boats-to-save-people
486	Conquer, Tree, Binary Tree	https://leetcode.com/problems/construct-binary-tree-from-preorder-and-postord
	Array, Dynamic Programming, Binary	
487	Indexed Tree	https://leetcode.com/problems/count-number-of-teams
	Hash Table, String, Bit Manipulation,	
188	Sliding Window, Rolling Hash, Hash Function	https://leetcode.com/problems/repeated-dna-sequences
	Hash Table, String, Sliding Window	https://leetcode.com/problems/substring-with-concatenation-of-all-words
403	Array, Hash Table, Breadth-First	nttps://leetcode.com/problems/substring-with-concatenation-or-an-words
490	Search	https://leetcode.com/problems/bus-routes
491	Array, Hash Table, String	https://leetcode.com/problems/find-and-replace-pattern
	Array, Binary Search, Depth-First	
400	Search, Breadth-First Search, Union	
492	Find, Heap (Priority Queue), Matrix Depth-First Search, Breadth-First	https://leetcode.com/problems/swim-in-rising-water
493	Search, Union Find, Graph	https://leetcode.com/problems/number-of-operations-to-make-network-connecte
	Array, Divide and Conquer, Sorting,	
	Heap (Priority Queue), Merge Sort,	
		https://leetcode.com/problems/sort-an-array
495	Array, Backtracking, Matrix	https://leetcode.com/problems/path-with-maximum-gold
106	Array, Hash Table, Bit Manipulation, Sorting	https://leetcode.com/problems/set-mismatch
430	Sorting	nttps.//leetcode.com/problems/set-mismatch

497 Linked List
 Array, Two Pointers, Dynamic
498 Programming, Enumeration
499 String, String Matching
500 Array, Hash Table, String

https://leetcode.com/problems/split-linked-list-in-parts

https://leetcode.com/problems/longest-mountain-in-array https://leetcode.com/problems/rotate-string https://leetcode.com/problems/unique-email-addresses

## **Difficulty**

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