Crack The Coding Interview - Dinesh Varyani

https://www.youtube.com/user/hubberspot?sub_confirmation=1

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

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

49	**Array, Hash Table, Union Find**	**https://leetcode.com/problems/longest-consecutive-sequence**	**Medium**
50	**Array, Divide and Conquer, Sorting, Heap (Priority Queue), Quickselect**	**https://leetcode.com/problems/kth-largest-element-in-an-array**	**Medium**
51	**Hash Table, String, Sorting**	**https://leetcode.com/problems/group-anagrams**	**Medium**
52	**Array, Two Pointers**	**https://leetcode.com/problems/move-zeroes**	**Easy**
53	**Hash Table, Linked List, Two Pointers**	**https://leetcode.com/problems/intersection-of-two-linked-lists**	**Easy**
54	**Array, Hash Table, Divide and Conquer, Sorting, Counting**	**https://leetcode.com/problems/majority-element**	**Easy**
55	**Math, Dynamic Programming, Combinatorics**	**https://leetcode.com/problems/unique-paths**	**Medium**
56	**Array, Math, Matrix**	**https://leetcode.com/problems/rotate-image**	**Medium**
57	**Linked List, Two Pointers, Stack, Recursion**	**https://leetcode.com/problems/palindrome-linked-list**	**Easy**
58	**String, Dynamic Programming**	**https://leetcode.com/problems/edit-distance**	**Hard**
59	**String, Dynamic Programming, Recursion**	**https://leetcode.com/problems/regular-expression-matching**	**Hard**
60	**Array, Hash Table, Divide and Conquer, Tree, Binary Tree**	**https://leetcode.com/problems/construct-binary-tree-from-preorder-and-inorder-**	**Medium**
61	**Tree, Depth-First Search, Breadth-First Search, Binary Tree**	**https://leetcode.com/problems/invert-binary-tree**	**Easy**
62	**Array, Math, Two Pointers**	**https://leetcode.com/problems/rotate-array**	**Medium**
63	**String, Stack, Recursion**	**https://leetcode.com/problems/decode-string**	**Medium**
64	**Stack, Design**	**https://leetcode.com/problems/min-stack**	**Easy**
65	**Array, Hash Table, Divide and Conquer, Sorting, Heap (Priority Queue), Bucket Sort, Counting, Quickselect**	**https://leetcode.com/problems/top-k-frequent-elements**	**Medium**
66	**Hash Table, Linked List**	**https://leetcode.com/problems/copy-list-with-random-pointer**	**Medium**
67	**String, Dynamic Programming, Stack**	**https://leetcode.com/problems/longest-valid-parentheses**	**Hard**
68	**Tree, Depth-First Search, Binary Tree**	**https://leetcode.com/problems/path-sum-iii**	**Medium**
69	**Tree, Breadth-First Search, Binary Tree**	**https://leetcode.com/problems/binary-tree-level-order-traversal**	**Medium**
70	**Tree, Depth-First Search, Binary Tree**	**https://leetcode.com/problems/diameter-of-binary-tree**	**Easy**
71	**Array, Dynamic Programming, Greedy**	**https://leetcode.com/problems/jump-game-ii**	**Medium**
72	**Array, Dynamic Programming**	**https://leetcode.com/problems/partition-equal-subset-sum**	**Medium**

73	**Stack, Tree, Depth-First Search, Binary Tree**	https://leetcode.com/problems/binary-tree-inorder-traversal	**Easy**
74	**Hash Table, String, Breadth-First Search**	https://leetcode.com/problems/word-ladder	**Hard**
75	**Math, Dynamic Programming, Tree, Binary Search Tree, Binary Tree**	https://leetcode.com/problems/unique-binary-search-trees	**Medium**
76	**Hash Table, Linked List, Two Pointers**	https://leetcode.com/problems/linked-list-cycle	**Easy**
77	**Array, Dynamic Programming, Matrix**	https://leetcode.com/problems/maximal-square	**Medium**
78	**String**	https://leetcode.com/problems/longest-common-prefix	**Easy**
79	**Array, Dynamic Programming, Greedy**	https://leetcode.com/problems/best-time-to-buy-and-sell-stock-ii	**Medium**
80	**Array, Dynamic Programming, Matrix**	https://leetcode.com/problems/minimum-path-sum	**Medium**
81	**Array, Binary Search, Divide and Conquer, Matrix**	https://leetcode.com/problems/search-a-2d-matrix-ii	**Medium**
82	**Math**	https://leetcode.com/problems/reverse-integer	**Medium**
83	**Array, Binary Search**	https://leetcode.com/problems/search-insert-position	**Easy**
84	**Linked List, Stack, Tree, Depth-First Search, Binary Tree**	https://leetcode.com/problems/flatten-binary-tree-to-linked-list	**Medium**
85	**Hash Table, String, Design, Trie**	https://leetcode.com/problems/implement-trie-prefix-tree	**Medium**
86	**Array, Stack, Monotonic Stack**	https://leetcode.com/problems/daily-temperatures	**Medium**
87	**Hash Table, Two Pointers, String, Greedy**	https://leetcode.com/problems/partition-labels	**Medium**
88	**Math, Dynamic Programming, Breadth-First Search**	https://leetcode.com/problems/perfect-squares	**Medium**
89	**String, Dynamic Programming**	https://leetcode.com/problems/decode-ways	**Medium**
90	**Two Pointers, Design, Sorting, Heap (Priority Queue), Data Stream**	https://leetcode.com/problems/find-median-from-data-stream	**Hard**
91	**Array, Dynamic Programming, Stack, Matrix, Monotonic Stack**	https://leetcode.com/problems/maximal-rectangle	**Hard**
92	**Array, Hash Table, Greedy, Sorting, Heap (Priority Queue), Counting**	https://leetcode.com/problems/task-scheduler	**Medium**
93	**Linked List, Recursion**	https://leetcode.com/problems/reverse-nodes-in-k-group	**Hard**
94	**Array, Matrix, Simulation**	https://leetcode.com/problems/spiral-matrix	**Medium**
95	**Array, Dynamic Programming, Backtracking**	https://leetcode.com/problems/target-sum	**Medium**
96	**Array, Hash Table**	https://leetcode.com/problems/find-all-numbers-disappeared-in-an-array	**Easy**

97	Depth-First Search, Breadth-First Search, Graph, Topological Sort	https://leetcode.com/problems/course-schedule-ii	Medium
98	Tree, Depth-First Search, Breadth-First Search, Binary Tree	https://leetcode.com/problems/merge-two-binary-trees	Easy
99	String, Tree, Depth-First Search, Breadth-First Search, Design, Binary Tree	https://leetcode.com/problems/serialize-and-deserialize-binary-tree	Hard
100	Hash Table, Linked List, Two Pointers	https://leetcode.com/problems/linked-list-cycle-ii	Medium
101	Dynamic Programming, Tree, Depth-First Search, Binary Tree	https://leetcode.com/problems/house-robber-iii	Medium
102	Linked List, Two Pointers, Divide and Conquer, Sorting, Merge Sort	https://leetcode.com/problems/sort-list	Medium
103	Hash Table, String, Sliding Window	https://leetcode.com/problems/find-all-anagrams-in-a-string	Medium
104	Tree, Depth-First Search, Breadth-First Search, Binary Tree	https://leetcode.com/problems/binary-tree-right-side-view	Medium
105	String, Dynamic Programming	https://leetcode.com/problems/palindromic-substrings	Medium
106	Tree, Depth-First Search, Breadth-First Search, Binary Tree	https://leetcode.com/problems/maximum-depth-of-binary-tree	Easy
107	Array, Breadth-First Search, Matrix	https://leetcode.com/problems/rotting-oranges	Medium
108	Array, Hash Table, Matrix	https://leetcode.com/problems/set-matrix-zeroes	Medium
109	Array, Divide and Conquer, Tree, Binary Search Tree, Binary Tree	https://leetcode.com/problems/convert-sorted-array-to-binary-search-tree	Easy
110	Array, Binary Search, Matrix	https://leetcode.com/problems/search-a-2d-matrix	Medium
111	Array, Binary Search	https://leetcode.com/problems/find-minimum-in-rotated-sorted-array	Medium
112	Tree, Depth-First Search, Breadth-First Search, Binary Tree	https://leetcode.com/problems/populating-next-right-pointers-in-each-node	Medium
113	Array, Two Pointers	https://leetcode.com/problems/remove-duplicates-from-sorted-array	Easy
114	Tree, Depth-First Search, Binary Search Tree, Binary Tree	https://leetcode.com/problems/kth-smallest-element-in-a-bst	Medium
115	Array, Binary Search, Sliding Window, Prefix Sum	https://leetcode.com/problems/minimum-size-subarray-sum	Medium
116	Array, Hash Table	https://leetcode.com/problems/find-all-duplicates-in-an-array	Medium
117	Array, Dynamic Programming	https://leetcode.com/problems/burst-balloons	Hard
118	Dynamic Programming, Bit Manipulation	https://leetcode.com/problems/counting-bits	Easy
119	Tree, Depth-First Search, Breadth-First Search, Binary Tree	https://leetcode.com/problems/all-nodes-distance-k-in-binary-tree	Medium

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

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

165	Linked List, Two Pointers	https://leetcode.com/problems/middle-of-the-linked-list	Easy
166	String, Stack, Greedy, Monotonic Stack	https://leetcode.com/problems/remove-k-digits	Medium
167	Array, Backtracking, Matrix	https://leetcode.com/problems/sudoku-solver	Hard
168	Array, Depth-First Search, Breadth-First Search, Union Find, Matrix	https://leetcode.com/problems/surrounded-regions	Medium
169	Binary Search, Tree, Depth-First Search, Binary Tree	https://leetcode.com/problems/count-complete-tree-nodes	Medium
170	String, Backtracking, Breadth-First Search	https://leetcode.com/problems/remove-invalid-parentheses	Hard
171	Array, Dynamic Programming, Backtracking, Bit Manipulation, Memoization, Bitmask	https://leetcode.com/problems/partition-to-k-equal-sum-subsets	Medium
172	Array, Two Pointers, Binary Search	https://leetcode.com/problems/two-sum-ii-input-array-is-sorted	Easy
173	Hash Table, String, Queue, Counting	https://leetcode.com/problems/first-unique-character-in-a-string	Easy
174	String, Greedy, Sorting	https://leetcode.com/problems/largest-number	Medium
175	Array, Math, Enumeration, Number Theory	https://leetcode.com/problems/count-primes	Medium
176	Array, Two Pointers, Sorting	https://leetcode.com/problems/squares-of-a-sorted-array	Easy
177	Array, Backtracking	https://leetcode.com/problems/permutations-ii	Medium
178	Hash Table, String, Dynamic Programming, Backtracking, Trie, Memoization	https://leetcode.com/problems/word-break-ii	Hard
179	Array, Backtracking	https://leetcode.com/problems/combination-sum-ii	Medium
180	Array, Dynamic Programming	https://leetcode.com/problems/triangle	Medium
181	Linked List, Recursion	https://leetcode.com/problems/remove-linked-list-elements	Easy
182	Linked List, Two Pointers	https://leetcode.com/problems/remove-duplicates-from-sorted-list-ii	Medium
183	Array, Hash Table, Matrix	https://leetcode.com/problems/valid-sudoku	Medium
184	Backtracking, Tree, Depth-First Search, Binary Tree	https://leetcode.com/problems/path-sum-ii	Medium
185	Linked List, Divide and Conquer, Tree, Binary Search Tree, Binary Tree	https://leetcode.com/problems/convert-sorted-list-to-binary-search-tree	Medium
186	Array	https://leetcode.com/problems/insert-interval	Medium
187	String, Dynamic Programming, Greedy, Recursion	https://leetcode.com/problems/wildcard-matching	Hard
188	Array, Backtracking, Bit Manipulation	https://leetcode.com/problems/subsets-ii	Medium

189	Array, Dynamic Programming, Matrix	https://leetcode.com/problems/unique-paths-ii	Medium
190	Array, Binary Search, Dynamic Programming, Greedy	https://leetcode.com/problems/split-array-largest-sum	Hard
191	Hash Table, String, Greedy, Sorting, Heap (Priority Queue), Counting	https://leetcode.com/problems/reorganize-string	Medium
192	Hash Table, Two Pointers, String, Sliding Window	https://leetcode.com/problems/permutation-in-string	Medium
193	Array, Hash Table, Sorting, Counting	https://leetcode.com/problems/majority-element-ii	Medium
194	Array, Hash Table, Divide and Conquer, Tree, Binary Tree	https://leetcode.com/problems/construct-binary-tree-from-inorder-and-postorder	Medium
195	Array, Dynamic Programming	https://leetcode.com/problems/minimum-cost-for-tickets	Medium
196	Hash Table, String, Trie, Sorting, Heap (Priority Queue), Bucket Sort, Counting	https://leetcode.com/problems/top-k-frequent-words	Medium
197	Array, Depth-First Search, Breadth-First Search, Matrix	https://leetcode.com/problems/island-perimeter	Easy
198	Linked List	https://leetcode.com/problems/remove-duplicates-from-sorted-list	Easy
199	Math, String, Bit Manipulation, Simulation	https://leetcode.com/problems/add-binary	Easy
200	Array, Dynamic Programming, Breadth-First Search, Matrix	https://leetcode.com/problems/01-matrix	Medium
201	Hash Table, String, Sorting	https://leetcode.com/problems/valid-anagram	Easy
202	Math, String, Simulation	https://leetcode.com/problems/multiply-strings	Medium
203	Binary Search, Interactive	https://leetcode.com/problems/first-bad-version	Easy
204	String, Depth-First Search, Design, Trie	https://leetcode.com/problems/design-add-and-search-words-data-structure	Medium
205	Array, Stack, Monotonic Stack	https://leetcode.com/problems/next-greater-element-ii	Medium
206	Math, String, Stack	https://leetcode.com/problems/basic-calculator-ii	Medium
207	Array, String, Depth-First Search, Breadth-First Search, Union Find	https://leetcode.com/problems/accounts-merge	Medium
208	Two Pointers, String, Greedy	https://leetcode.com/problems/valid-palindrome-ii	Easy
209	Linked List	https://leetcode.com/problems/delete-node-in-a-linked-list	Easy
210	Array, Two Pointers	https://leetcode.com/problems/interval-list-intersections	Medium
211	Linked List, Two Pointers	https://leetcode.com/problems/rotate-list	Medium
212	Tree, Depth-First Search, Binary Tree	https://leetcode.com/problems/sum-root-to-leaf-numbers	Medium
213	Array, Dynamic Programming, Matrix	https://leetcode.com/problems/dungeon-game	Hard

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

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

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

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

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

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

354	Array, Hash Table, Prefix Sum	https://leetcode.com/problems/subarray-sums-divisible-by-k	Medium
355	Two Pointers, String	https://leetcode.com/problems/count-binary-substrings	Easy
356	String, Backtracking	https://leetcode.com/problems/restore-ip-addresses	Medium
357	Array, Matrix, Simulation	https://leetcode.com/problems/spiral-matrix-ii	Medium
358	Hash Table, Stack, Design, Ordered Set	https://leetcode.com/problems/maximum-frequency-stack	Hard
359	Math, Dynamic Programming	https://leetcode.com/problems/integer-break	Medium
360	Array, Two Pointers, Sorting	https://leetcode.com/problems/sort-array-by-parity	Easy
361	Dynamic Programming, Tree, Depth-First Search, Binary Tree	https://leetcode.com/problems/binary-tree-cameras	Hard
362	Array, Dynamic Programming, Greedy	https://leetcode.com/problems/wiggle-subsequence	Medium
363	Array, Depth-First Search, Breadth-First Search	https://leetcode.com/problems/jump-game-iii	Medium
364	Bit Manipulation	https://leetcode.com/problems/number-of-1-bits	Easy
365	Tree, Binary Search Tree, Binary Tree	https://leetcode.com/problems/insert-into-a-binary-search-tree	Medium
366	Array, Math, Sorting	https://leetcode.com/problems/maximum-product-of-three-numbers	Easy
367	Math, String, Backtracking	https://leetcode.com/problems/expression-add-operators	Hard
368	Math, String	https://leetcode.com/problems/excel-sheet-column-title	Easy
369	Array, Binary Search, Divide and Conquer, Binary Indexed Tree, Segment Tree, Merge Sort, Ordered Set	https://leetcode.com/problems/reverse-pairs	Hard
370	Dynamic Programming, Tree, Depth-First Search, Graph	https://leetcode.com/problems/sum-of-distances-in-tree	Hard
371	Array, Greedy, Sorting	https://leetcode.com/problems/two-city-scheduling	Medium
372	String, Stack	https://leetcode.com/problems/remove-all-adjacent-duplicates-in-string-ii	Medium
373	Array, Design, Matrix, Prefix Sum	https://leetcode.com/problems/range-sum-query-2d-immutable	Medium
374	Math, Dynamic Programming	https://leetcode.com/problems/2-keys-keyboard	Medium
375	Array, Hash Table, Two Pointers, Binary Search, Sorting	https://leetcode.com/problems/intersection-of-two-arrays	Easy
376	Array, Stack, Simulation	https://leetcode.com/problems/validate-stack-sequences	Medium
377	Hash Table, String, Greedy	https://leetcode.com/problems/longest-palindrome	Easy
378	Tree, Binary Search Tree, Binary Tree	https://leetcode.com/problems/search-in-a-binary-search-tree	Easy
379	Array, Dynamic Programming, Greedy, Heap (Priority Queue)	https://leetcode.com/problems/minimum-number-of-refueling-stops	Hard

380	**Array, Two Pointers, Binary Search, Greedy, Sorting**	**https://leetcode.com/problems/valid-triangle-number**	**Medium**
381	**Dynamic Programming, Tree, Recursion, Memoization, Binary Tree**	**https://leetcode.com/problems/all-possible-full-binary-trees**	**Medium**
382	**Two Pointers, String**	**https://leetcode.com/problems/reverse-words-in-a-string-iii**	**Easy**
383	**Math, String**	**https://leetcode.com/problems/excel-sheet-column-number**	**Easy**
384	**Array, Dynamic Programming, Matrix**	**https://leetcode.com/problems/cherry-pickup**	**Hard**
385	**Array, Hash Table, Linked List, Design, Hash Function**	**https://leetcode.com/problems/design-hashmap**	**Easy**
386	**Tree, Depth-First Search, Binary Tree**	**https://leetcode.com/problems/binary-tree-pruning**	**Medium**
387	**Math, Bit Manipulation**	**https://leetcode.com/problems/sum-of-two-integers**	**Medium**
388	**Stack, Design, Monotonic Stack, Data Stream**	**https://leetcode.com/problems/online-stock-span**	**Medium**
389	**Linked List, Math**	**https://leetcode.com/problems/convert-binary-number-in-a-linked-list-to-integer**	**Easy**
390	**Tree, Depth-First Search, Binary Search Tree, Binary Tree**	**https://leetcode.com/problems/binary-search-tree-to-greater-sum-tree**	**Medium**
391	**Array**	**https://leetcode.com/problems/max-consecutive-ones**	**Easy**
392	**Array, Prefix Sum**	**https://leetcode.com/problems/running-sum-of-1d-array**	**Easy**
393	**Math, Greedy**	**https://leetcode.com/problems/maximum-swap**	**Medium**
394	**String, Rolling Hash, String Matching, Hash Function**	**https://leetcode.com/problems/shortest-palindrome**	**Hard**
395	**Depth-First Search, Union Find, Graph**	**https://leetcode.com/problems/most-stones-removed-with-same-row-or-column**	**Medium**
396	**Tree, Depth-First Search, Binary Tree**	**https://leetcode.com/problems/maximum-difference-between-node-and-ancestor**	**Medium**
397	**Array, Dynamic Programming**	**https://leetcode.com/problems/frog-jump**	**Hard**
398	**Array, Dynamic Programming**	**https://leetcode.com/problems/pascals-triangle-ii**	**Easy**
399	**Tree, Depth-First Search, Breadth-First Search, Binary Tree**	**https://leetcode.com/problems/deepest-leaves-sum**	**Medium**
400	**Array, Depth-First Search, Breadth-First Search, Matrix**	**https://leetcode.com/problems/shortest-bridge**	**Medium**
401	**Bit Manipulation**	**https://leetcode.com/problems/bitwise-and-of-numbers-range**	**Medium**
402	**Math, Binary Search, Dynamic Programming**	**https://leetcode.com/problems/super-egg-drop**	**Hard**
403	**Array, Sliding Window, Sorting, Bucket Sort, Ordered Set**	**https://leetcode.com/problems/contains-duplicate-iii**	**Medium**
404	**Math, String, Simulation**	**https://leetcode.com/problems/robot-bounded-in-circle**	**Medium**

405	**Stack, Tree, Depth-First Search, Binary Search Tree, Binary Tree**	https://leetcode.com/problems/increasing-order-search-tree	**Easy**
406	**Array, Hash Table, String**	https://leetcode.com/problems/find-common-characters	**Easy**
407	**Array, Two Pointers, String**	https://leetcode.com/problems/shortest-distance-to-a-character	**Easy**
408	**Array, Greedy**	https://leetcode.com/problems/can-place-flowers	**Easy**
409	**Array, Hash Table, Sliding Window**	https://leetcode.com/problems/contains-duplicate-ii	**Easy**
410	**Array, Hash Table, Math, Counting**	https://leetcode.com/problems/number-of-good-pairs	**Easy**
411	**String, Stack, Greedy**	https://leetcode.com/problems/minimum-add-to-make-parentheses-valid	**Medium**
412	**Array, Dynamic Programming, Greedy, Sorting**	https://leetcode.com/problems/maximum-length-of-pair-chain	**Medium**
413	**Depth-First Search, Breadth-First Search, Union Find, Graph**	https://leetcode.com/problems/possible-bipartition	**Medium**
414	**Array, Hash Table, Greedy, Heap (Priority Queue)**	https://leetcode.com/problems/split-array-into-consecutive-subsequences	**Medium**
415	**Array, Depth-First Search, Breadth-First Search, Union Find, Matrix**	https://leetcode.com/problems/making-a-large-island	**Hard**
416	**Array, Breadth-First Search, Matrix**	https://leetcode.com/problems/shortest-path-in-binary-matrix	**Medium**
417	**Tree, Depth-First Search, Breadth-First Search, Binary Tree**	https://leetcode.com/problems/count-good-nodes-in-binary-tree	**Medium**
418	**Array**	https://leetcode.com/problems/shuffle-the-array	**Easy**
419	**Array, Hash Table, Sliding Window, Heap (Priority Queue)**	https://leetcode.com/problems/sliding-window-median	**Hard**
420	**Array, Binary Search**	https://leetcode.com/problems/kth-missing-positive-number	**Easy**
421	**Array, Binary Search**	https://leetcode.com/problems/peak-index-in-a-mountain-array	**Easy**
422	**Array, Linked List, Stack, Monotonic Stack**	https://leetcode.com/problems/next-greater-node-in-linked-list	**Medium**
423	**Array, Dynamic Programming**	https://leetcode.com/problems/minimum-swaps-to-make-sequences-increasing	**Hard**
424	**Array, Divide and Conquer, Sorting, Quickselect**	https://leetcode.com/problems/wiggle-sort-ii	**Medium**
425	**Array, Hash Table, Greedy, Sliding Window, Sorting, Heap (Priority Queue)**	https://leetcode.com/problems/smallest-range-covering-elements-from-k-lists	**Hard**
426	**Math, String, Recursion**	https://leetcode.com/problems/integer-to-english-words	**Hard**
427	**Array, Dynamic Programming**	https://leetcode.com/problems/partition-array-for-maximum-sum	**Medium**
428	**Array, Sorting, Bucket Sort, Radix Sort**	https://leetcode.com/problems/maximum-gap	**Hard**

429	**Tree, Depth-First Search, Binary Search Tree, Binary Tree**	https://leetcode.com/problems/find-mode-in-binary-search-tree	**Easy**
430	**Array, Hash Table, Binary Search, Dynamic Programming**	https://leetcode.com/problems/longest-arithmetic-subsequence	**Medium**
431	**Array, Dynamic Programming**	https://leetcode.com/problems/last-stone-weight-ii	**Medium**
432	**Array, Heap (Priority Queue)**	https://leetcode.com/problems/last-stone-weight	**Easy**
433	**Tree, Depth-First Search, Breadth-First Search, Binary Tree**	https://leetcode.com/problems/find-bottom-left-tree-value	**Medium**
434	**Depth-First Search, Breadth-First Search, Union Find, Graph**	https://leetcode.com/problems/regions-cut-by-slashes	**Medium**
435	**Array, Dynamic Programming, Backtracking, Bit Manipulation, Bitmask**	https://leetcode.com/problems/beautiful-arrangement	**Medium**
436	**Array, Dynamic Programming, Matrix**	https://leetcode.com/problems/minimum-falling-path-sum	**Medium**
437	**Array, Matrix, Simulation**	https://leetcode.com/problems/diagonal-traverse	**Medium**
438	**Array, Queue, Sliding Window, Heap (Priority Queue), Ordered Set, Monotonic Queue**	https://leetcode.com/problems/longest-continuous-subarray-with-absolute-diff-l	**Medium**
439	**Bit Manipulation**	https://leetcode.com/problems/number-complement	**Easy**
440	**Math, Binary Search**	https://leetcode.com/problems/valid-perfect-square	**Easy**
441	**Math, Binary Search**	https://leetcode.com/problems/arranging-coins	**Easy**
442	**Math, Two Pointers, String**	https://leetcode.com/problems/next-greater-element-iii	**Medium**
443	**Array, Binary Search, Depth-First Search, Breadth-First Search, Union Find, Heap (Priority Queue), Matrix**	https://leetcode.com/problems/path-with-minimum-effort	**Medium**
444	**Array, String, Trie**	https://leetcode.com/problems/search-suggestions-system	**Medium**
445	**Array, Two Pointers, Matrix, Simulation**	https://leetcode.com/problems/flipping-an-image	**Easy**
446	**Tree, Design, Binary Search Tree, Heap (Priority Queue), Binary Tree, Data Stream**	https://leetcode.com/problems/kth-largest-element-in-a-stream	**Easy**
447	**Array, Binary Search, Dynamic Programming, Matrix, Ordered Set**	https://leetcode.com/problems/max-sum-of-rectangle-no-larger-than-k	**Hard**
448	**Hash Table, String, Binary Search, Design**	https://leetcode.com/problems/time-based-key-value-store	**Medium**
449	**Linked List, Sorting**	https://leetcode.com/problems/insertion-sort-list	**Medium**
450	**Two Pointers, String**	https://leetcode.com/problems/string-compression	**Medium**

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

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

497	Linked List	https://leetcode.com/problems/split-linked-list-in-parts	Medium
498	Array, Two Pointers, Dynamic Programming, Enumeration	https://leetcode.com/problems/longest-mountain-in-array	Medium
499	String, String Matching	https://leetcode.com/problems/rotate-string	Easy
500	Array, Hash Table, String	https://leetcode.com/problems/unique-email-addresses	Easy