

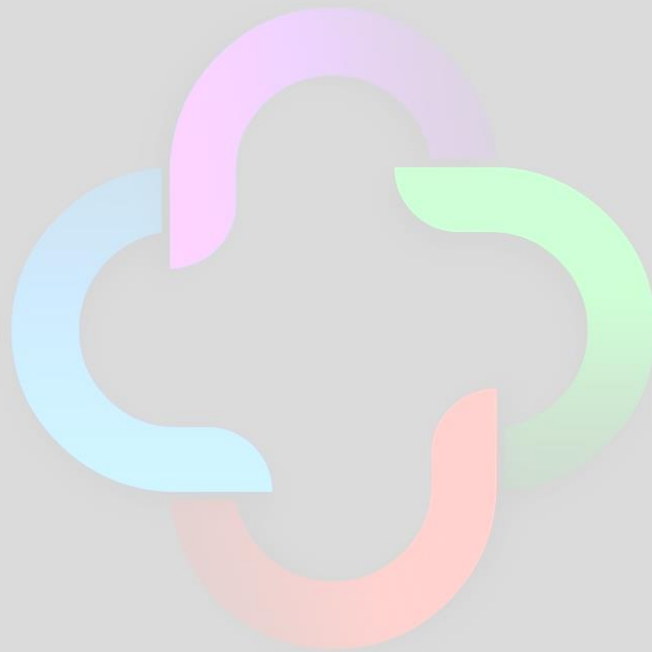


LEETCODE PROBLEMS

Array

1	Two Sum	45.0%	Easy
4	Median of Two Sorted Arrays	28.1%	Hard
11	Container With Most Water	48.4%	Medium
42	Trapping Rain Water	46.4%	Hard
53	Maximum Subarray	45.4%	Easy
15	3Sum	25.6%	Medium
238	Product of Array Except Self	58.1%	Medium
561	Array Partition I	70.8%	Easy
121	Best Time to Buy and Sell Stock	49.1%	Easy
169	Majority Element	55.5%	Easy
122	Best Time to Buy and Sell Stock II	54.1%	Easy
66	Plus One	41.9%	Easy
283	Move Zeroes	56.0%	Easy
88	Merge Sorted Array	37.8%	Easy
85	Maximal Rectangle	35.6%	Hard
56	Merge Intervals	37.7%	Medium
16	3Sum Closest	45.7%	Medium
48	Rotate Image	52.8%	Medium
31	Next Permutation	31.6%	Medium
289	Game of Life	50.4%	Medium

41	First Missing Positive	30.6%	Hard
128	Longest Consecutive Sequence	43.6%	Hard
26	Remove Duplicates from Sorted Array	43.0%	Easy
152	Maximum Product Subarray	30.6%	Medium
33	Search in Rotated Sorted Array	33.5%	Medium
54	Spiral Matrix	32.4%	Medium



C4 PROJECTS

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27	Remove Element	46.6%	Easy
217	Contains Duplicate	54.6%	Easy
118	Pascal's Triangle	49.6%	Easy
442	Find All Duplicates in an Array	63.5%	Medium
448	Find All Numbers Disappeared in an Array	54.9%	Easy
39	Combination Sum	52.7%	Medium
219	Contains Duplicate II	36.6%	Easy
79	Word Search	33.4%	Medium
167	Two Sum II - Input array is sorted	52.3%	Easy
621	Task Scheduler	47.3%	Medium
287	Find the Duplicate Number	52.2%	Medium
18	4Sum	32.3%	Medium
64	Minimum Path Sum	50.4%	Medium
229	Majority Element II	33.9%	Medium
78	Subsets	57.3%	Medium
153	Find Minimum in Rotated Sorted Array	44.1%	Medium
560	Subarray Sum Equals K	43.4%	Medium
120	Triangle	42.0%	Medium
228	Summary Ranges	37.8%	Medium
59	Spiral Matrix II	50.7%	Medium
695	Max Area of Island	60.1%	Medium
105	Construct Binary Tree from Preorder and Inorder Traversal	45.1%	Medium
268	Missing Number	50.0%	Easy
45	Jump Game II	29.5%	Hard
62	Unique Paths	50.8%	Medium
717	1-bit and 2-bit Characters	49.1%	Easy
123	Best Time to Buy and Sell Stock III	35.7%	Hard
697	Degree of an Array	52.5%	Easy

950	Reveal Cards In Increasing Order	73.1%	Medium
73	Set Matrix Zeroes	41.7%	Medium
280	Wiggle Sort	62.4%	Medium
189	Rotate Array	32.7%	Easy
75	Sort Colors	44.3%	Medium
84	Largest Rectangle in Histogram	33.2%	Hard
55	Jump Game	33.0%	Medium
832	Flipping an Image	74.4%	Easy
162	Find Peak Element	42.4%	Medium
380	Insert Delete GetRandom O(1)	45.0%	Medium
905	Sort Array By Parity	73.5%	Easy
35	Search Insert Position	41.4%	Easy
119	Pascal's Triangle II	46.6%	Easy
457	Circular Array Loop	28.4%	Medium
34	Find First and Last Position of Element in Sorted Array	34.9%	Medium
746	Min Cost Climbing Stairs	48.8%	Easy
126	Word Ladder II	20.1%	Hard
628	Maximum Product of Three Numbers	46.8%	Easy
216	Combination Sum III	54.2%	Medium
57	Insert Interval	32.4%	Hard
1074	Number of Submatrices That Sum to Target	60.5%	Hard
667	Beautiful Arrangement II	53.2%	Medium
209	Minimum Size Subarray Sum	36.4%	Medium
718	Maximum Length of Repeated Subarray	48.3%	Medium
106	Construct Binary Tree from Inorder and Postorder Traversal	42.6%	Medium
566	Reshape the Matrix	59.8%	Easy
714	Best Time to Buy and Sell Stock with Transaction Fee	52.8%	Medium
969	Pancake Sorting	64.4%	Medium

80	Remove Duplicates from Sorted Array II	42.3%	Medium
1002	Find Common Characters	66.5%	Easy
154	Find Minimum in Rotated Sorted Array II	40.1%	Hard
665	Non-decreasing Array	19.4%	Easy
1051	Height Checker	68.4%	Easy
723	Candy Crush	66.6%	Medium
835	Image Overlap	55.5%	Medium
81	Search in Rotated Sorted Array II	32.9%	Medium
766	Toeplitz Matrix	63.3%	Easy
974	Subarray Sums Divisible by K	47.4%	Medium
74	Search a 2D Matrix	35.7%	Medium
277	Find the Celebrity	39.7%	Medium
867	Transpose Matrix	63.6%	Easy
661	Image Smoother	50.2%	Easy
907	Sum of Subarray Minimums	30.3%	Medium
1007	Minimum Domino Rotations For Equal Row	50.5%	Medium
1031	Maximum Sum of Two Non-Overlapping Subarrays	55.6%	Medium
243	Shortest Word Distance	59.6%	Easy
90	Subsets II	44.9%	Medium
611	Valid Triangle Number	47.2%	Medium
1040	Moving Stones Until Consecutive II	51.5%	Medium
713	Subarray Product Less Than K	38.3%	Medium
485	Max Consecutive Ones	56.0%	Easy
565	Array Nesting	54.4%	Medium

String

13	Roman to Integer	54.2%	Easy
6	ZigZag Conversion	34.4%	Medium
344	Reverse String	65.3%	Easy
3	Longest Substring Without Repeating Characters	29.4%	Medium
5	Longest Palindromic Substring	28.6%	Medium
14	Longest Common Prefix	34.6%	Easy
12	Integer to Roman	53.3%	Medium
20	Valid Parentheses	37.9%	Easy
22	Generate Parentheses	59.1%	Medium
38	Count and Say	42.7%	Easy
17	Letter Combinations of a Phone Number	44.4%	Medium
10	Regular Expression Matching	26.1%	Hard
67	Add Binary	41.9%	Easy
49	Group Anagrams	52.0%	Medium
151	Reverse Words in a String	19.0%	Medium
72	Edit Distance	40.9%	Hard
1108	Defanging an IP Address	85.7%	Easy
273	Integer to English Words	25.7%	Hard
929	Unique Email Addresses	67.8%	Easy
76	Minimum Window Substring	33.0%	Hard
43	Multiply Strings	32.4%	Medium
8	String to Integer (atoi)	15.0%	Medium
336	Palindrome Pairs	32.6%	Hard
804	Unique Morse Code Words	75.8%	Easy
93	Restore IP Addresses	33.3%	Medium
657	Robot Return to Origin	72.7%	Easy

557	Reverse Words in a String III	67.0%	Easy
28	Implement strStr()	33.6%	Easy
32	Longest Valid Parentheses	27.1%	Hard
415	Add Strings	45.7%	Easy
709	To Lower Case	78.3%	Easy
65	Valid Number	14.6%	Hard
383	Ransom Note	51.3%	Easy
609	Find Duplicate File in System	57.6%	Medium
387	First Unique Character in a String	51.3%	Easy
647	Palindromic Substrings	58.9%	Medium
30	Substring with Concatenation of All Words	24.6%	Hard
937	Reorder Data in Log Files	53.7%	Easy
345	Reverse Vowels of a String	42.9%	Easy
91	Decode Ways	23.5%	Medium
125	Valid Palindrome	33.7%	Easy
115	Distinct Subsequences	36.6%	Hard
97	Interleaving String	29.9%	Hard
214	Shortest Palindrome	28.8%	Hard
68	Text Justification	25.6%	Hard
87	Scramble String	32.7%	Hard
770	Basic Calculator IV	46.9%	Hard
71	Simplify Path	30.7%	Medium
165	Compare Version Numbers	25.6%	Medium
761	Special Binary String	53.5%	Hard
681	Next Closest Time	43.7%	Medium
126	Word Ladder II	20.1%	Hard
227	Basic Calculator II	35.5%	Medium

541	Reverse String II	47.1%	Easy
58	Length of Last Word	32.4%	Easy
44	Wildcard Matching	23.9%	Hard
767	Reorganize String	45.9%	Medium
539	Minimum Time Difference	50.4%	Medium
564	Find the Closest Palindrome	19.3%	Hard
788	Rotated Digits	56.2%	Easy
730	Count Different Palindromic Subsequences	40.9%	Hard
632	Smallest Range Covering Elements from K Lists	50.4%	Hard
521	Longest Uncommon Subsequence I	57.1%	Easy
856	Score of Parentheses	58.6%	Medium
1096	Brace Expansion II	61.3%	Hard
696	Count Binary Substrings	54.8%	Easy
686	Repeated String Match	32.0%	Easy
459	Repeated Substring Pattern	41.3%	Easy
635	Design Log Storage System	57.0%	Medium
158	Read N Characters Given Read4 II - Call multiple times	30.1%	Hard
443	String Compression	39.5%	Easy
340	Longest Substring with At Most K Distinct Characters	42.3%	Hard
890	Find and Replace Pattern	72.6%	Medium
606	Construct String from Binary Tree	52.9%	Easy
893	Groups of Special-Equivalent Strings	64.6%	Easy
819	Most Common Word	43.5%	Easy
772	Basic Calculator III	40.8%	Hard
722	Remove Comments	32.9%	Medium
159	Longest Substring with At Most Two Distinct Characters	48.5%	Medium
553	Optimal Division	56.1%	Medium

736	Parse Lisp Expression	46.1%	Hard
1221	Split a String in Balanced Strings	80.8%	Easy
680	Valid Palindrome II	35.7%	Easy

Maths

2	Add Two Numbers	32.6%	Medium
202	Happy Number	48.1%	Easy
273	Integer to English Words	25.7%	Hard
7	Reverse Integer	25.6%	Easy
166	Fraction to Recurring Decimal	20.6%	Medium
780	Reaching Points	28.8%	Hard
224	Basic Calculator	35.2%	Hard
13	Roman to Integer	54.2%	Easy
535	Encode and Decode TinyURL	78.5%	Medium
829	Consecutive Numbers Sum	35.9%	Hard
9	Palindrome Number	46.3%	Easy
67	Add Binary	41.9%	Easy
12	Integer to Roman	53.3%	Medium
8	String to Integer (atoi)	15.0%	Medium
149	Max Points on a Line	16.5%	Hard
65	Valid Number	14.6%	Hard
50	Pow(x, n)	29.0%	Medium
43	Multiply Strings	32.4%	Medium
204	Count Primes	30.5%	Easy

887	Super Egg Drop	26.0%	Hard
991	Broken Calculator	43.7%	Medium
1041	Robot Bounded In Circle	47.4%	Medium
29	Divide Two Integers	16.2%	Medium
523	Continuous Subarray Sum	24.4%	Medium
268	Missing Number	50.0%	Easy
836	Rectangle Overlap	48.3%	Easy
628	Maximum Product of Three Numbers	46.8%	Easy
233	Number of Digit One	30.9%	Hard
365	Water and Jug Problem	29.9%	Medium
168	Excel Sheet Column Title	30.0%	Easy
753	Cracking the Safe	49.3%	Hard
593	Valid Square	41.5%	Medium
69	Sqrt(x)	32.7%	Easy
866	Prime Palindrome	23.4%	Medium
279	Perfect Squares	44.1%	Medium
319	Bulb Switcher	44.8%	Medium
794	Valid Tic-Tac-Toe State	31.9%	Medium
264	Ugly Number II	38.4%	Medium
1088	Confusing Number II	39.9%	Hard
223	Rectangle Area	36.9%	Medium
877	Stone Game	62.9%	Medium
368	Largest Divisible Subset	35.8%	Medium
296	Best Meeting Point	56.7%	Hard
247	Strobogrammatic Number II	46.2%	Medium
171	Excel Sheet Column Number	53.1%	Easy

Binary search

4	Median of Two Sorted Arrays	28.1%	Hard
33	Search in Rotated Sorted Array	33.5%	Medium
240	Search a 2D Matrix II	42.2%	Medium
981	Time Based Key-Value Store	51.9%	Medium
315	Count of Smaller Numbers After Self	40.4%	Hard
528	Random Pick with Weight	43.4%	Medium
34	Find First and Last Position of Element in Sorted Array	34.9%	Medium
410	Split Array Largest Sum	43.4%	Hard
300	Longest Increasing Subsequence	41.8%	Medium
209	Minimum Size Subarray Sum	36.4%	Medium
50	Pow(x, n)	29.0%	Medium
887	Super Egg Drop	26.0%	Hard
349	Intersection of Two Arrays	58.9%	Easy
29	Divide Two Integers	16.2%	Medium
875	Koko Eating Bananas	49.2%	Medium
222	Count Complete Tree Nodes	40.1%	Medium
350	Intersection of Two Arrays II	50.1%	Easy
153	Find Minimum in Rotated Sorted Array	44.1%	Medium
862	Shortest Subarray with Sum at Least K	23.1%	Hard
287	Find the Duplicate Number	52.2%	Medium
1060	Missing Element in Sorted Array	54.1%	Medium
1044	Longest Duplicate Substring	24.8%	Hard
162	Find Peak Element	42.4%	Medium
278	First Bad Version	32.6%	Easy
167	Two Sum II - Input array is sorted	52.3%	Easy

69	Sqrt(x)	32.7%	Easy
74	Search a 2D Matrix	35.7%	Medium
363	Max Sum of Rectangle No Larger Than K	36.1%	Hard
718	Maximum Length of Repeated Subarray	48.3%	Medium
270	Closest Binary Search Tree Value	45.8%	Easy
378	Kth Smallest Element in a Sorted Matrix	51.9%	Medium
1011	Capacity To Ship Packages Within D Days	56.1%	Medium
352	Data Stream as Disjoint Intervals	44.9%	Hard
493	Reverse Pairs	24.2%	Hard
230	Kth Smallest Element in a BST	55.3%	Medium
81	Search in Rotated Sorted Array II	32.9%	Medium
658	Find K Closest Elements	39.4%	Medium
354	Russian Doll Envelopes	34.7%	Hard
852	Peak Index in a Mountain Array	70.7%	Easy

Backtracking

22	Generate Parentheses	59.1%	Medium
79	Word Search	33.4%	Medium
17	Letter Combinations of a Phone Number	44.4%	Medium
46	Permutations	59.6%	Medium
10	Regular Expression Matching	26.1%	Hard
212	Word Search II	31.7%	Hard
140	Word Break II	29.3%	Hard
93	Restore IP Addresses	33.3%	Medium
44	Wildcard Matching	23.9%	Hard

126	Word Ladder II	20.1%	Hard
78	Subsets	57.3%	Medium
39	Combination Sum	52.7%	Medium
37	Sudoku Solver	40.4%	Hard
211	Add and Search Word - Data structure design	33.6%	Medium
51	N-Queens	43.2%	Hard
980	Unique Paths III	72.1%	Hard
131	Palindrome Partitioning	44.3%	Medium
1240	Tiling a Rectangle with the Fewest Squares	49.4%	Hard
47	Permutations II	43.8%	Medium
526	Beautiful Arrangement	56.4%	Medium
291	Word Pattern II	42.6%	Hard
1066	Campus Bikes II	53.4%	Medium
254	Factor Combinations	45.8%	Medium
40	Combination Sum II	45.1%	Medium
1239	Maximum Length of a Concatenated String with Unique Characters	44.3%	Medium
1088	Confusing Number II	39.9%	Hard
77	Combinations	51.6%	Medium
1219	Path with Maximum Gold	62.8%	Medium

C4 PROJECTS

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Two pointers

✓ 42	Trapping Rain Water	46.4%	Hard
15	3Sum	25.6%	Medium
3	Longest Substring Without Repeating Characters	29.4%	Medium
76	Minimum Window Substring	33.0%	Hard

11	Container With Most Water	48.4%	Medium
✓ 88	Merge Sorted Array	37.8%	Easy
125	Valid Palindrome	33.7%	Easy
344	Reverse String	65.3%	Easy
986	Interval List Intersections	64.8%	Medium
283	Move Zeroes	56.0%	Easy
16	3Sum Closest	45.7%	Medium
209	Minimum Size Subarray Sum	36.4%	Medium
18	4Sum	32.3%	Medium
75	Sort Colors	44.3%	Medium
723	Candy Crush	66.6%	Medium
349	Intersection of Two Arrays	58.9%	Easy
234	Palindrome Linked List	37.7%	Easy
19	Remove Nth Node From End of List	34.7%	Medium
141	Linked List Cycle	39.3%	Easy
350	Intersection of Two Arrays II	50.1%	Easy
287	Find the Duplicate Number	52.2%	Medium
977	Squares of a Sorted Array	72.1%	Easy
30	Substring with Concatenation of All Words	24.6%	Hard
167	Two Sum II - Input array is sorted	52.3%	Easy
28	Implement strStr()	33.6%	Easy
567	Permutation in String	39.9%	Medium
713	Subarray Product Less Than K	38.3%	Medium
26	Remove Duplicates from Sorted Array	43.0%	Easy
992	Subarrays with K Different Integers	46.2%	Hard
61	Rotate List	28.6%	Medium
532	K-diff Pairs in an Array	30.8%	Easy
844	Backspace String Compare	47.1%	Easy

1004	Max Consecutive Ones III	56.3%	Medium
86	Partition List	39.4%	Medium

Greedy

1007	Minimum Domino Rotations For Equal Row	50.5%	Medium
253	Meeting Rooms II	44.5%	Medium
759	Employee Free Time	64.1%	Hard
621	Task Scheduler	47.3%	Medium
45	Jump Game II	29.5%	Hard
44	Wildcard Matching	23.9%	Hard
767	Reorganize String	45.9%	Medium
1057	Campus Bikes	58.4%	Medium
134	Gas Station	36.2%	Medium
991	Broken Calculator	43.7%	Medium
135	Candy	30.1%	Hard
122	Best Time to Buy and Sell Stock II	54.1%	Easy
406	Queue Reconstruction by Height	62.2%	Medium
1055	Shortest Way to Form String	57.0%	Medium
316	Remove Duplicate Letters	34.0%	Hard
55	Jump Game	33.0%	Medium
1167	Minimum Cost to Connect Sticks	61.3%	Medium
1029	Two City Scheduling	55.5%	Easy
714	Best Time to Buy and Sell Stock with Transaction Fee	52.8%	Medium
402	Remove K Digits	27.4%	Medium
321	Create Maximum Number	26.2%	Hard
659	Split Array into Consecutive Subsequences	42.6%	Medium

1046	Last Stone Weight	62.6%	Easy
452	Minimum Number of Arrows to Burst Balloons	47.9%	Medium
757	Set Intersection Size At Least Two	38.1%	Hard
1231	Divide Chocolate	51.2%	Hard
763	Partition Labels	73.3%	Medium
435	Non-overlapping Intervals	42.1%	Medium
330	Patching Array	34.0%	Hard
936	Stamping The Sequence	37.0%	Hard
392	Is Subsequence	47.9%	Easy



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