Google SDE Sheet

Questions Asked in Last 6 Months

Difficulty: Arranged in ascending order

#	Title	Acceptance	Difficulty
1570	Dot Product of Two Sparse Vectors	90.2%	Medium
1302	Deepest Leaves Sum	87.1%	Medium
807	Max Increase to Keep City Skyline	85.6%	Medium
339	Nested List Weight Sum	81.5%	Medium
763	Partition Labels	79.6%	Medium
894	All Possible Full Binary Trees	79.6%	Medium
1305	All Elements in Two Binary Search Trees	79.6%	Medium
366	Find Leaves of Binary Tree	79.0%	Medium
1506	Find Root of N-Ary Tree	77.9%	Medium
2128	Remove All Ones With Row and Column Flips	76.3%	Medium
1277	Count Square Submatrices with All Ones	74.3%	Medium
419	Battleships in a Board	73.9%	Medium
1026	Maximum Difference Between Node and Ancestor	73.3%	Medium
46	Permutations	72.9%	Medium
78	Subsets	72.0%	Medium
702	Search in a Sorted Array of Unknown Size	71.0%	Medium
22	Generate Parentheses	70.5%	Medium
695	Max Area of Island	70.1%	Medium
370	Range Addition	69.9%	Medium
1525	Number of Good Ways to Split a String	69.9%	Medium
2174	Remove All Ones With Row and Column Flips II	69.9%	Medium
841	Keys and Rooms	69.3%	Medium
1110	Delete Nodes And Return Forest	69.3%	Medium
1237	Find Positive Integer Solution for a Given Equation	69.2%	Medium
1244	Design A Leaderboard	68.2%	Medium
173	Binary Search Tree Iterator	67.7%	Medium
931	Minimum Falling Path Sum	67.7%	Medium
362	Design Hit Counter	67.6%	Medium
1167	Minimum Cost to Connect Sticks	67.4%	Medium
48	Rotate Image	67.3%	Medium
951	Flip Equivalent Binary Trees	66.7%	Medium
1706	Where Will the Ball Fall	66.7%	Medium
216	Combination Sum III	66.2%	Medium

39	Combination Sum	66.1%	Medium
973	K Closest Points to Origin	65.9%	Medium
647	Palindromic Substrings	65.7%	Medium
1249	Minimum Remove to Make Valid Parentheses	65.7%	Medium
289	Game of Life	65.6%	Medium
427	Construct Quad Tree	65.6%	Medium
1268	Search Suggestions System	65.3%	Medium
347	Top K Frequent Elements	65.0%	Medium
49	Group Anagrams	64.6%	Medium
77	Combinations	64.5%	Medium
690	Employee Importance	64.4%	Medium
1101	The Earliest Moment When Everyone Become Friends	64.4%	Medium
238	Product of Array Except Self	64.2%	Medium
215	Kth Largest Element in an Array	63.9%	Medium
249	Group Shifted Strings	63.8%	Medium
398	Random Pick Index	63.4%	Medium
1004	Max Consecutive Ones III	63.1%	Medium
122	Best Time to Buy and Sell Stock II	62.3%	Medium
241	Different Ways to Add Parentheses	62.1%	Medium
323	Number of Connected Components in an Undirected Graph	61.4%	Medium
102	Binary Tree Level Order Traversal	61.3%	Medium
341	Flatten Nested List Iterator	60.9%	Medium
636	Exclusive Time of Functions	60.5%	Medium
62	Unique Paths	60.4%	Medium
131	Palindrome Partitioning	60.2%	Medium
378	Kth Smallest Element in a Sorted Matrix	59.9%	Medium
12	Integer to Roman	59.7%	Medium
64	Minimum Path Sum	59.7%	Medium
167	Two Sum II - Input Array Is Sorted	59.6%	Medium
286	Walls and Gates	59.6%	Medium
1048	Longest String Chain	59.4%	Medium
430	Flatten a Multilevel Doubly Linked List	59.0%	Medium
1014	Best Sightseeing Pair	59.0%	Medium
1143	Longest Common Subsequence	59.0%	Medium
900	RLE Iterator	58.9%	Medium
208	Implement Trie (Prefix Tree)	58.8%	Medium
399	Evaluate Division	58.8%	Medium
540	Single Element in a Sorted Array	58.6%	Medium

1055	Shortest Way to Form String	58.4%	Medium
1504	Count Submatrices With All Ones	58.4%	Medium
105	Construct Binary Tree from Preorder and Inorder Traversal	58.2%	Medium
1376	Time Needed to Inform All Employees	58.2%	Medium
1094	Car Pooling	57.9%	Medium
2178	Maximum Split of Positive Even Integers	57.6%	Medium
740	Delete and Earn	57.5%	Medium
348	Design Tic-Tac-Toe	57.3%	Medium
384	Shuffle an Array	57.2%	Medium
498	Diagonal Traverse	57.2%	Medium
394	Decode String	56.5%	Medium
1296	Divide Array in Sets of K Consecutive Numbers	56.5%	Medium
947	Most Stones Removed with Same Row or Column	56.4%	Medium
846	Hand of Straights	56.3%	Medium
652	Find Duplicate Subtrees	56.1%	Medium
109	Convert Sorted List to Binary Search Tree	56.0%	Medium
721	Accounts Merge	56.0%	Medium
222	Count Complete Tree Nodes	55.8%	Medium
236	Lowest Common Ancestor of a Binary Tree	55.8%	Medium
539	Minimum Time Difference	55.6%	Medium
2184	Number of Ways to Build Sturdy Brick Wall	55.6%	Medium
752	Open the Lock	55.4%	Medium
729	My Calendar I	55.3%	Medium
1509	Minimum Difference Between Largest and Smallest Value in Three Moves	55.2%	Medium
1631	Path With Minimum Effort	55.1%	Medium
250	Count Univalue Subtrees	54.9%	Medium
490	The Maze	54.9%	Medium
1229	Meeting Scheduler	54.8%	Medium
621	Task Scheduler	54.7%	Medium
17	Letter Combinations of a Phone Number	54.5%	Medium
692	Top K Frequent Words	54.5%	Medium
113	Path Sum II	54.4%	Medium
200	Number of Islands	54.4%	Medium
447	Number of Boomerangs	54.4%	Medium
1730	Shortest Path to Get Food	54.3%	Medium
833	Find And Replace in String	54.3%	Medium
875	Koko Eating Bananas	54.3%	Medium
11	Container With Most Water	54.0%	Medium

337	House Robber III	53.6%	Medium
939	Minimum Area Rectangle	53.5%	Medium
1010	Pairs of Songs With Total Durations Divisible by 60	53.5%	Medium
934	Shortest Bridge	53.1%	Medium
1102	Path With Maximum Minimum Value	53.1%	Medium
452	Minimum Number of Arrows to Burst Balloons	53.0%	Medium
1428	Leftmost Column with at Least a One	52.7%	Medium
981	Time Based Key-Value Store	52.6%	Medium
1007	Minimum Domino Rotations For Equal Row	52.6%	Medium
767	Reorganize String	52.2%	Medium
279	Perfect Squares	52.0%	Medium
1218	Longest Arithmetic Subsequence of Given Difference	51.8%	Medium
380	Insert Delete GetRandom O(1)	51.5%	Medium
1855	Maximum Distance Between a Pair of Values	51.5%	Medium
720	Longest Word in Dictionary	51.2%	Medium
247	Strobogrammatic Number II	51.1%	Medium
304	Range Sum Query 2D - Immutable	51.1%	Medium
424	Longest Repeating Character Replacement	51.0%	Medium
524	Longest Word in Dictionary through Deleting	51.0%	Medium
792	Number of Matching Subsequences	50.6%	Medium
486	Predict the Winner	50.4%	Medium
743	Network Delay Time	50.4%	Medium
990	Satisfiability of Equality Equations	50.3%	Medium
1423	Maximum Points You Can Obtain from Cards	50.1%	Medium
437	Path Sum III	50.0%	Medium
253	Meeting Rooms II	49.9%	Medium
417	Pacific Atlantic Water Flow	49.9%	Medium
300	Longest Increasing Subsequence	49.8%	Medium
562	Longest Line of Consecutive One in Matrix	49.4%	Medium
930	Binary Subarrays With Sum	49.3%	Medium
147	Insertion Sort List	49.2%	Medium
450	Delete Node in a BST	49.2%	Medium
38	Count and Say	49.0%	Medium
487	Max Consecutive Ones II	49.0%	Medium
128	Longest Consecutive Sequence	48.8%	Medium
117	Populating Next Right Pointers in Each Node II	48.7%	Medium
138	Copy List with Random Pointer	48.7%	Medium
549	Binary Tree Longest Consecutive Sequence II	48.7%	Medium

1673	Find the Most Competitive Subsequence	48.7%	Medium
2034	Stock Price Fluctuation	48.7%	Medium
853	Car Fleet	48.6%	Medium
2096	Step-By-Step Directions From a Binary Tree Node to Another	48.6%	Medium
133	Clone Graph	48.4%	Medium
1352	Product of the Last K Numbers	48.4%	Medium
2018	Check if Word Can Be Placed In Crossword	48.3%	Medium
1554	Strings Differ by One Character	48.2%	Medium
2013	Detect Squares	48.2%	Medium
1820	Maximum Number of Accepted Invitations	47.9%	Medium
886	Possible Bipartition	47.7%	Medium
198	House Robber	47.6%	Medium
285	Inorder Successor in BST	47.5%	Medium
299	Bulls and Cows	47.5%	Medium
849	Maximize Distance to Closest Person	47.5%	Medium
1514	Path with Maximum Probability	47.1%	Medium
16	3Sum Closest	47.0%	Medium
210	Course Schedule II	46.9%	Medium
1438	Longest Continuous Subarray With Absolute Diff Less Than or Equal to Limit	46.9%	Medium
809	Expressive Words	46.4%	Medium
528	Random Pick with Weight	46.2%	Medium
261	Graph Valid Tree	46.1%	Medium
388	Longest Absolute File Path	46.1%	Medium
162	Find Peak Element	46.0%	Medium
2115	Find All Possible Recipes from Given Supplies	46.0%	Medium
659	Split Array into Consecutive Subsequences	45.8%	Medium
375	Guess Number Higher or Lower II	45.6%	Medium
1642	Furthest Building You Can Reach	45.3%	Medium
56	Merge Intervals	45.2%	Medium
187	Repeated DNA Sequences	45.1%	Medium
207	Course Schedule	45.1%	Medium
139	Word Break	44.8%	Medium
658	Find K Closest Elements	44.7%	Medium
1091	Shortest Path in Binary Matrix	44.4%	Medium
560	Subarray Sum Equals K	44.2%	Medium
211	Design Add and Search Words Data Structure	43.9%	Medium
542	01 Matrix	43.9%	Medium
593	Valid Square	43.9%	Medium

209	Minimum Size Subarray Sum	43.7%	Medium
221	Maximal Square	43.7%	Medium
92	Reverse Linked List II	43.6%	Medium
545	Boundary of Binary Tree	43.5%	Medium
150	Evaluate Reverse Polish Notation	43.1%	Medium
1129	Shortest Path with Alternating Colors	42.4%	Medium
54	Spiral Matrix	41.9%	Medium
334	Increasing Triplet Subsequence	41.6%	Medium
1834	Single-Threaded CPU	41.4%	Medium
673	Number of Longest Increasing Subsequence	41.2%	Medium
2135	Count Words Obtained After Adding a Letter	40.8%	Medium
322	Coin Change	40.7%	Medium
34	Find First and Last Position of Element in Sorted Array	40.3%	Medium
662	Maximum Width of Binary Tree	40.3%	Medium
146	LRU Cache	40.1%	Medium
213	House Robber II	40.1%	Medium
267	Palindrome Permutation II	39.9%	Medium
845	Longest Mountain in Array	39.9%	Medium
1197	Minimum Knight Moves	39.9%	Medium
79	Word Search	39.8%	Medium
393	UTF-8 Validation	39.3%	Medium
2131	Longest Palindrome by Concatenating Two Letter Words	39.0%	Medium
2	Add Two Numbers	38.9%	Medium
71	Simplify Path	38.9%	Medium
307	Range Sum Query - Mutable	38.8%	Medium
189	Rotate Array	38.7%	Medium
954	Array of Doubled Pairs	38.7%	Medium
19	Remove Nth Node From End of List	38.6%	Medium
63	Unique Paths II	38.6%	Medium
353	Design Snake Game	38.4%	Medium
2007	Find Original Array From Doubled Array	38.4%	Medium
1882	Process Tasks Using Servers	38.1%	Medium
33	Search in Rotated Sorted Array	38.0%	Medium
43	Multiply Strings	38.0%	Medium
55	Jump Game	38.0%	Medium
274	H-Index	37.8%	Medium
57	Insert Interval	37.6%	Medium
18	4Sum	37.5%	Medium

45	Jump Game II	37.5%	Medium
722	Remove Comments	37.5%	Medium
918	Maximum Sum Circular Subarray	37.4%	Medium
1146	Snapshot Array	37.1%	Medium
1477	Find Two Non-overlapping Sub-arrays Each With Target Sum	36.9%	Medium
31	Next Permutation	36.6%	Medium
777	Swap Adjacent in LR String	36.6%	Medium
837	New 21 Game	36.0%	Medium
787	Cheapest Flights Within K Stops	35.9%	Medium
1937	Maximum Number of Points with Cost	35.8%	Medium
2162	Minimum Cost to Set Cooking Time	35.6%	Medium
418	Sentence Screen Fitting	35.4%	Medium
949	Largest Time for Given Digits	35.4%	Medium
794	Valid Tic-Tac-Toe State	35.2%	Medium
355	Design Twitter	35.1%	Medium
365	Water and Jug Problem	35.1%	Medium
97	Interleaving String	35.0%	Medium
1996	The Number of Weak Characters in the Game	34.7%	Medium
152	Maximum Product Subarray	34.6%	Medium
130	Surrounded Regions	34.5%	Medium
708	Insert into a Sorted Circular Linked List	34.4%	Medium
161	One Edit Distance	34.0%	Medium
556	Next Greater Element III	33.9%	Medium
686	Repeated String Match	33.7%	Medium
678	Valid Parenthesis String	33.5%	Medium
3	Longest Substring Without Repeating Characters	33.4%	Medium
50	Pow(x, n)	32.5%	Medium
5	Longest Palindromic Substring	32.2%	Medium
1986	Minimum Number of Work Sessions to Finish the Tasks	32.1%	Medium
2250	Count Number of Rectangles Containing Each Point	32.1%	Medium
15	3Sum	31.4%	Medium
91	Decode Ways	30.6%	Medium
402	Remove K Digits	30.5%	Medium
2187	Minimum Time to Complete Trips	30.5%	Medium
2271	Maximum White Tiles Covered by a Carpet	30.0%	Medium
151	Reverse Words in a String	29.0%	Medium
523	Continuous Subarray Sum	27.4%	Medium
707	Design Linked List	27.1%	Medium

7	Reverse Integer	26.8%	Medium
444	Sequence Reconstruction	25.4%	Medium
29	Divide Two Integers	17.5%	Medium
8	String to Integer (atoi)	16.6%	Medium
489	Robot Room Cleaner	76.1%	Hard
1284	Minimum Number of Flips to Convert Binary Matrix to Zero Matrix	72.1%	Hard
759	Employee Free Time	71.3%	Hard
1944	Number of Visible People in a Queue	70.0%	Hard
1074	Number of Submatrices That Sum to Target	66.4%	Hard
428	Serialize and Deserialize N-ary Tree	64.6%	Hard
1096	Brace Expansion II	63.0%	Hard
847	Shortest Path Visiting All Nodes	61.4%	Hard
1597	Build Binary Expression Tree From Infix Expression	60.8%	Hard
51	N-Queens	60.6%	Hard
2158	Amount of New Area Painted Each Day	59.6%	Hard
296	Best Meeting Point	59.5%	Hard
778	Swim in Rising Water	59.2%	Hard
1948	Delete Duplicate Folders in System	59.1%	Hard
632	Smallest Range Covering Elements from K Lists	59.0%	Hard
272	Closest Binary Search Tree Value II	57.5%	Hard
302	Smallest Rectangle Enclosing Black Pixels	57.5%	Hard
42	Trapping Rain Water	57.0%	Hard
312	Burst Balloons	56.5%	Hard
753	Cracking the Safe	54.9%	Hard
37	Sudoku Solver	54.7%	Hard
297	Serialize and Deserialize Binary Tree	54.1%	Hard
1240	Tiling a Rectangle with the Fewest Squares	53.7%	Hard
410	Split Array Largest Sum	52.4%	Hard
425	Word Squares	52.4%	Hard
1793	Maximum Score of a Good Subarray	52.1%	Hard
726	Number of Atoms	51.9%	Hard
72	Edit Distance	51.3%	Hard
329	Longest Increasing Path in a Matrix	51.3%	Hard
1235	Maximum Profit in Job Scheduling	50.9%	Hard
471	Encode String with Shortest Length	50.7%	Hard
295	Find Median from Data Stream	50.5%	Hard
920	Number of Music Playlists	50.2%	Hard
465	Optimal Account Balancing	49.0%	Hard

679	24 Game	48.9%	Hard
588	Design In-Memory File System	48.5%	Hard
1263	Minimum Moves to Move a Box to Their Target Location	48.5%	Hard
642	Design Search Autocomplete System	48.4%	Hard
772	Basic Calculator III	47.8%	Hard
23	Merge k Sorted Lists	47.4%	Hard
407	Trapping Rain Water II	47.1%	Hard
1499	Max Value of Equation	46.7%	Hard
1088	Confusing Number II	46.5%	Hard
239	Sliding Window Maximum	46.3%	Hard
839	Similar String Groups	46.1%	Hard
499	The Maze III	46.0%	Hard
815	Bus Routes	45.3%	Hard
827	Making A Large Island	44.8%	Hard
1345	Jump Game IV	44.3%	Hard
715	Range Module	43.9%	Hard
1293	Shortest Path in a Grid with Obstacles Elimination	43.6%	Hard
317	Shortest Distance from All Buildings	43.2%	Hard
818	Race Car	43.2%	Hard
85	Maximal Rectangle	43.1%	Hard
403	Frog Jump	43.0%	Hard
727	Minimum Window Subsequence	42.9%	Hard
843	Guess the Word	42.8%	Hard
140	Word Break II	42.6%	Hard
60	Permutation Sequence	42.5%	Hard
631	Design Excel Sum Formula	42.5%	Hard
1000	Minimum Cost to Merge Stones	42.1%	Hard
315	Count of Smaller Numbers After Self	42.0%	Hard
1397	Find All Good Strings	41.8%	Hard
164	Maximum Gap	41.7%	Hard
1606	Find Servers That Handled Most Number of Requests	41.2%	Hard
158	Read N Characters Given read4 II - Call Multiple Times	41.1%	Hard
1632	Rank Transform of a Matrix	40.8%	Hard
2188	Minimum Time to Finish the Race	40.8%	Hard
224	Basic Calculator	40.7%	Hard
552	Student Attendance Record II	40.7%	Hard
332	Reconstruct Itinerary	40.3%	Hard
460	LFU Cache	39.7%	Hard

76	Minimum Window Substring	39.3%	Hard
218	The Skyline Problem	38.9%	Hard
354	Russian Doll Envelopes	38.8%	Hard
975	Odd Even Jump	38.8%	Hard
124	Binary Tree Maximum Path Sum	37.8%	Hard
212	Word Search II	37.7%	Hard
358	Rearrange String k Distance Apart	37.2%	Hard
1610	Maximum Number of Visible Points	37.1%	Hard
41	First Missing Positive	36.1%	Hard
1095	Find in Mountain Array	35.9%	Hard
871	Minimum Number of Refueling Stops	35.8%	Hard
127	Word Ladder	35.7%	Hard
68	Text Justification	35.6%	Hard
1153	String Transforms Into Another String	35.4%	Hard
269	Alien Dictionary	35.0%	Hard
4	Median of Two Sorted Arrays	34.4%	Hard
2242	Maximum Score of a Node Sequence	34.2%	Hard
188	Best Time to Buy and Sell Stock IV	34.1%	Hard
803	Bricks Falling When Hit	34.0%	Hard
2092	Find All People With Secret	33.9%	Hard
233	Number of Digit One	33.8%	Hard
32	Longest Valid Parentheses	32.3%	Hard
2132	Stamping the Grid	29.7%	Hard
10	Regular Expression Matching	28.3%	Hard
30	Substring with Concatenation of All Words	28.3%	Hard
44	Wildcard Matching	26.6%	Hard
564	Find the Closest Palindrome	21.6%	Hard
420	Strong Password Checker	14.3%	Hard