Leetcode Study Plans

	Leetcode Study Plans
PS I	
1523.	Count Odd Numbers in an Interval Range
1524.	Average Salary Excluding the Minimum and Maximum Salar
1525.	Number of 1 Bits
1526.	Subtract the Product and Sum of Digits of an Integer
1527.	Largest Perimeter Triangle
1528.	Find Nearest Point That Has the Same X or Y Coordinate
1529.	Sign of the Product of an Array
1530.	Can Make Arithmetic Progression From Sequence
1531.	Happy Number
1532.	Check if One String Swap Can Make Strings Equal
1533.	N-ary Tree Preorder Traversal
1534.	Next Greater Element I
1535.	Check If It Is a Straight Line
1536.	Sum of All Odd Length Subarrays
1537.	Move Zeroes
1538.	Richest Customer Wealth
1539.	Matrix Diagonal Sum
1540.	Reshape the Matrix
1541.	Merge Strings Alternately
1542.	Goal Parser Interpretation
1543.	Find the Difference
1544.	To Lower Case
1545.	Decrypt String from Alphabet to Integer Mapping
1546.	Verifying an Alien Dictionary
1547.	Convert Binary Number in a Linked List to Integer
1548.	Middle of the Linked List
1549.	Maximum Depth of Binary Tree
1550.	Sum of Left Leaves
1551.	Sort Integers by The Number of 1 Bits
1552.	Implement Queue using Stacks
1553.	Valid Anagram
1554.	Contains Duplicate
1555.	Design Parking System
1556.	Range Sum Query - Immutable
PS II	
896.	Monotonic Array
897.	Implement strStr()
898.	Balanced Binary Tree
899.	Repeated Substring Pattern
900.	Evaluate Reverse Polish Notation
901.	Plus One
902.	Linked List in Binary Tree
903.	Multiply Strings
904.	Add Binary
905.	Add to Array-Form of Integer

- 906. Daily Temperatures
- 907. Length of Last Word
- 908. Rotate Image
- 909. Determine Whether Matrix Can Be Obtained By Rotation
- 910. Spiral Matrix
- 911. K Closest Points to Origin
- 912. Arithmetic Subarrays
- 913. N-ary Tree Level Order Traversal
- 914. Next Greater Element II
- 915. Next Greater Element III
- 916. Time Needed to Inform All Employees
- 917. Group Anagrams
- 918. Find All Anagrams in a String
- 919. Subarray Product Less Than K
- 920. Range Sum Query 2D Immutable
- 921. Smallest Range II
- 922. Reorder List
- 923. Copy List with Random Pointer
- 924. Add Two Numbers
- 925. Add Two Numbers II
- 926. Rotate List
- 927. Binary Search Tree Iterator
- 928. Seat Reservation Manager
- 929. Lemonade Change
- 930. Min Stack
- 931. Flatten Nested List Iterator
- 932. Design Authentication Manager
- 933. Design Linked List
- 934. Insert Delete GetRandom O(1)
- 935. Design Circular Queue
- 936. My Calendar I
- PS III
- 1634. Add Two Polynomials Represented as Linked Lists
- 1635. Plus One Linked List
- 1636. Remove Duplicates From an Unsorted Linked List
- 1637. Convert Binary Search Tree to Sorted Doubly Linked List
- 1638. Maximum Size Subarray Sum Equals k
- 1639. Minimum Size Subarray Sum
- 1640. Contiguous Array
- 1641. Maximum Number of Consecutive Values You Can Make
- 1642. Verify Preorder Sequence in Binary Search Tree
- 1643. Basic Calculator
- 1644. Online Stock Span
- 1645. Different Ways to Add Parentheses
- 1646. Serialize and Deserialize BST
- 1647. String to Integer (atoi)
- 1648. Sort List

1649. Merge k Sorted Lists 1650. Insert into a Sorted Circular Linked List 1651. **Expression Add Operators** 1652. **Basic Calculator II** 1653. **Basic Calculator III** 1654. Design Circular Deque 1655. Product of the Last K Numbers 1656. Build Binary Expression Tree From Infix Expression 1657. **Shortest Palindrome** 1658. Valid Number 1659. Implement Trie (Prefix Tree) 1660. Implement Trie II (Prefix Tree) 1661. Design Search Autocomplete System 1662. Find Median from Data Stream 1663. Maximum Frequency Stack 1664. LRU Cache 1665. Design Add and Search Words Data Structure 1666. Serialize and Deserialize Binary Tree 1667. Zigzag Iterator 1668. Design Tic-Tac-Toe 1669. Design File System 1670. Binary Search Tree Iterator II 1671. **Dot Product of Two Sparse Vectors** 1672. Design A Leaderboard 1673. Design an Expression Tree With Evaluate Function 1674. LFU Cache 1675. Shortest Word Distance II 1676. Design Snake Game 1677. Flatten 2D Vector 1678. Fancy Sequence 1679. Exam Room 1680. Design Log Storage System 1681. Design Excel Sum Formula 1682. Range Sum Query - Mutable 1683. **Encode and Decode TinyURL** 1684. Encode N-ary Tree to Binary Tree 1685. Insert Delete GetRandom O(1) - Duplicates allowed 1686. Design Underground System 1687. Range Module DS DS I 217. **Contains Duplicate** 218. Maximum Subarray 219. Two Sum

220.

221.

222.

Merge Sorted Array

Intersection of Two Arrays II

Best Time to Buy and Sell Stock

- 223. Reshape the Matrix
- 224. Pascal's Triangle
- 225. Valid Sudoku
- 226. Search a 2D Matrix
- 227. First Unique Character in a String
- 228. Ransom Note
- 229. Valid Anagram
- 230. Linked List Cycle
- 231. Merge Two Sorted Lists
- 232. Remove Linked List Elements
- 233. Reverse Linked List
- 234. Remove Duplicates from Sorted List
- 235. Valid Parentheses
- 236. Implement Queue using Stacks
- 237. Binary Tree Preorder Traversal
- 238. Binary Tree Inorder Traversal
- 239. Binary Tree Postorder Traversal
- 240. Binary Tree Level Order Traversal
- 241. Maximum Depth of Binary Tree
- 242. Symmetric Tree
- 243. Invert Binary Tree
- 244. Path Sum
- 245. Search in a Binary Search Tree
- 246. Insert into a Binary Search Tree
- 247. Validate Binary Search Tree
- 248. Two Sum IV Input is a BST
- 249. Lowest Common Ancestor of a Binary Search Tree
- DS II
- 136. Single Number
- 137. Majority Element
- 138. 3Sum
- 139. Sort Colors
- 140. Merge Intervals
- 141. Design HashMap
- 142. Pascal's Triangle II
- 143. Rotate Image
- 144. Spiral Matrix II
- 145. Search a 2D Matrix II
- 146. Non-overlapping Intervals
- 147. Increasing Triplet Subsequence
- 148. Product of Array Except Self
- 149. Subarray Sum Equals K
- 150. Add Strings
- 151. Longest Palindrome
- 152. Word Pattern
- 153. Partition Labels
- 154. Group Anagrams

- 155. Multiply Strings
- 156. Repeated DNA Sequences
- 157. Longest Palindromic Substring
- 158. Add Two Numbers
- 159. Linked List Cycle II
- 160. Intersection of Two Linked Lists
- 161. Remove Duplicates from Sorted List II
- 162. Swap Nodes in Pairs
- 163. Design Linked List
- 164. Reverse Nodes in k-Group
- 165. Reorder List
- 166. Min Stack
- 167. Minimum Remove to Make Valid Parentheses
- 168. Find the Winner of the Circular Game
- 169. Convert Sorted Array to Binary Search Tree
- 170. Construct Binary Tree from Preorder and Inorder Traversal
- 171. Binary Tree Zigzag Level Order Traversal
- 172. Binary Tree Right Side View
- 173. Path Sum II
- 174. Delete Node in a BST
- 175. Kth Smallest Element in a BST
- 176. Binary Search Tree Iterator
- 177. Lowest Common Ancestor of a Binary Tree
- 178. Serialize and Deserialize Binary Tree
- 179. Find the Town Judge
- 180. Minimum Number of Vertices to Reach All Nodes
- 181. Keys and Rooms
- 182. Kth Largest Element in an Array
- 183. Top K Frequent Elements
- 184. Sort Characters By Frequency
- 185. K Closest Points to Origin
- DS III
- 325. Maximum Size Subarray Sum Equals k
- 326. Minimum Swaps to Group All 1's Together
- 327. Sum of All Odd Length Subarrays
- 328. Minimum Number of Arrows to Burst Balloons
- 329. Longest Consecutive Sequence
- 330. 4Sum II
- 331. Find All Numbers Disappeared in an Array
- 332. Perform String Shifts
- 333. Longest Palindrome
- 334. Repeated DNA Sequences
- 335. Longest Palindromic Substring
- 336. Wildcard Matching
- 337. Shortest Palindrome
- 338. Add Two Polynomials Represented as Linked Lists
- 339. Plus One Linked List

- 340. Sort List
- 341. Copy List with Random Pointer
- 342. Flatten a Multilevel Doubly Linked List
- 343. Zigzag Iterator
- 344. Decode String
- 345. Daily Temperatures
- 346. Trapping Rain Water
- 347. Remove K Digits
- 348. 132 Pattern
- 349. Largest Rectangle in Histogram
- 350. Shortest Subarray with Sum at Least K
- 351. Find Nearest Right Node in Binary Tree
- 352. Find All The Lonely Nodes
- 353. Diameter of N-Ary Tree
- 354. House Robber III
- 355. Delete Leaves With a Given Value
- 356. Find Leaves of Binary Tree
- 357. Binary Tree Maximum Path Sum
- 358. Binary Tree Cameras
- 359. Possible Bipartition
- 360. Cheapest Flights Within K Stops
- 361. Graph Valid Tree
- 362. Number of Provinces
- 363. Satisfiability of Equality Equations
- 364. Number of Operations to Make Network Connected
- 365. Number of Islands II
- 366. Remove Max Number of Edges to Keep Graph Fully Traversable
- 367. Number of Connected Components in an Undirected Graph
- 368. The Earliest Moment When Everyone Become Friends
- 369. Meeting Rooms II
- 370. Merge k Sorted Lists
- 371. Kth Smallest Element in a Sorted Matrix
- 372. Find Median from Data Stream
- 373. Rearrange String k Distance Apart
- 374. Employee Free Time
- 375. The Skyline Problem
- 376. Design Most Recently Used Queue
- 377. My Calendar I
- 378. Find Servers That Handled Most Number of Requests
- 379. Implement Trie (Prefix Tree)
- 380. Design Add and Search Words Data Structure
- 381. Longest Word With All Prefixes
- 382. Word Search II
- 383. Palindrome Pairs
- 384. Design Search Autocomplete System

Algo

Algo I

- 704. Binary Search
- 705. First Bad Version
- 706. Search Insert Position
- 707. Squares of a Sorted Array
- 708. Rotate Array
- 709. Move Zeroes
- 710. Two Sum II Input Array Is Sorted
- 711. Reverse String
- 712. Reverse Words in a String III
- 713. Middle of the Linked List
- 714. Remove Nth Node From End of List
- 715. Longest Substring Without Repeating Characters
- 716. Permutation in String
- 717. Flood Fill
- 718. Max Area of Island
- 719. Merge Two Binary Trees
- 720. Populating Next Right Pointers in Each Node
- 721. 01 Matrix
- 722. Rotting Oranges
- 723. Merge Two Sorted Lists
- 724. Reverse Linked List
- 725. Combinations
- 726. Permutations
- 727. Letter Case Permutation
- 728. Climbing Stairs
- 729. House Robber
- 730. Triangle
- 731. Power of Two
- 732. Number of 1 Bits
- 733. Reverse Bits
- 734. Single Number

Algo II

- 34 Find First and Last Position of Element in Sorted Array
- 35 Search in Rotated Sorted Array
- 36 Search a 2D Matrix
- 37 Find Minimum in Rotated Sorted Array
- 38 Find Peak Element
- 39 Remove Duplicates from Sorted List II
- 40 3Sum
- 41 Backspace String Compare
- 42 Interval List Intersections
- 43 Container With Most Water
- 44 Find All Anagrams in a String
- 45 Subarray Product Less Than K
- 46 Minimum Size Subarray Sum
- 47 Number of Islands
- 48 Number of Provinces

- 49 Populating Next Right Pointers in Each Node II
- 50 Subtree of Another Tree
- 51 Shortest Path in Binary Matrix
- 52 Surrounded Regions
- 53 All Paths From Source to Target
- 54 Subsets
- 55 Subsets II
- 56 Permutations II
- 57 Combination Sum
- 58 Combination Sum II
- 59 Letter Combinations of a Phone Number
- 60 Generate Parentheses
- 61 Word Search
- 62 House Robber II
- 63 Jump Game
- 64 Jump Game II
- 65 Unique Paths
- 66 Longest Palindromic Substring
- 67 Arithmetic Slices
- 68 Decode Ways
- 69 Word Break
- 70 Longest Increasing Subsequence
- 71 Number of Longest Increasing Subsequence
- 72 Longest Common Subsequence
- 73 Delete Operation for Two Strings
- 74 Edit Distance
- 75 Coin Change
- 76 Integer Break
- 77 Bitwise AND of Numbers Range
- 78 Shuffle an Array
- 79 Happy Number
- 80 Max Points on a Line

Algo III

- 1060. Missing Element in Sorted Array
- 1061. Find a Peak Element II
- 1062. Divide Chocolate
- 1063. Shortest Distance to Target Color
- 1064. Meeting Scheduler
- 1065. Find the Duplicate Number
- 1066. Trapping Rain Water
- 1067. Product of Two Run-Length Encoded Arrays
- 1068. Longest Substring with At Most Two Distinct Characters
- 1069. Longest Substring with At Most K Distinct Characters
- 1070. Max Consecutive Ones III
- 1071. Sliding Window Maximum
- 1072. Minimum Window Substring
- 1073. Walls and Gates

- 1074. Pacific Atlantic Water Flow
- 1075. Find All The Lonely Nodes
- 1076. Kill Process
- 1077. All Nodes Distance K in Binary Tree
- 1078. Open the Lock
- 1079. Number of Operations to Make Network Connected
- 1080. Minimum Cost to Make at Least One Valid Path in a Grid
- 1081. Critical Connections in a Network
- 1082. Factor Combinations
- 1083. Decode String
- 1084. N-Queens
- 1085. Sudoku Solver
- 1086. Regular Expression Matching
- 1087. Different Ways to Add Parentheses
- 1088. Remove Invalid Parentheses
- 1089. Robot Room Cleaner
- 1090. Maximum Subarray
- 1091. Median of Two Sorted Arrays
- 1092. Count of Smaller Numbers After Self
- 1093. Best Time to Buy and Sell Stock with Cooldown
- 1094. Best Time to Buy and Sell Stock with Transaction Fee
- 1095. Split Array Largest Sum
- 1096. House Robber III
- 1097. Maximal Square
- 1098. Maximal Rectangle
- 1099. Predict the Winner
- 1100. Palindrome Partitioning
- 1101. Palindrome Partitioning II
- 1102. Partition Equal Subset Sum
- 1103. Minimum Cost For Tickets
- 1104. Best Time to Buy and Sell Stock III
- 1105. Dungeon Game
- 1106. Course Schedule
- 1107. Course Schedule II
- 1108. Minimum Height Trees
- 1109. Longest Increasing Path in a Matrix
- 1110. Parallel Courses
- 1111. Alien Dictionary
- 1112. Single Number III
- 1113. Shortest Path to Get All Keys
- 1114. Minimum Number of K Consecutive Bit Flips
- 1115. Design Underground System
- 1116. LRU Cache
- 1117. Time Based Key-Value Store
- 1118. Range Module
- 1119. LFU Cache

GΙ 733. Flood Fill 734. Number of Islands 735. Max Area of Island 736. **Number of Closed Islands** 737. **Number of Enclaves** 738. Count Sub Islands 739. As Far from Land as Possible 740. Pacific Atlantic Water Flow 741. Shortest Path in Binary Matrix 742. 01 Matrix 743. **Shortest Bridge** 744. Nearest Exit from Entrance in Maze All Paths From Source to Target 745. 746. **Keys and Rooms** 747. Number of Provinces 748. Number of Operations to Make Network Connected 749. Time Needed to Inform All Employees 750. Find Eventual Safe States 751. **Shortest Path with Alternating Colors** 752. Reorder Routes to Make All Paths Lead to the City Zero 753. **Shortest Path Visiting All Nodes** 754. Jump Game III 755. Minimum Jumps to Reach Home 756. Water and Jug Problem 757. Minimum Genetic Mutation 758. Open the Lock 759. Word Ladder 760. Find the Town Judge 761. Minimum Number of Vertices to Reach All Nodes 762. Maximal Network Rank 763. **Possible Bipartition** 764. Is Graph Bipartite? G II 261. **Graph Valid Tree** 262. **Redundant Connection** 263. Redundant Connection II 264. Remove Max Number of Edges to Keep Graph Fully Traversable 265. The Earliest Moment When Everyone Become Friends 266. Satisfiability of Equality Equations 267. Lexicographically Smallest Equivalent String 268. Sentence Similarity II 269. Synonymous Sentences 270. **Smallest String With Swaps** 271. **Accounts Merge** 272. **Similar String Groups** 273. Number of Islands II

274.	Minimize Malware Spread
275.	Minimize Malware Spread II
276.	Graph Connectivity With Threshold
277.	Checking Existence of Edge Length Limited Paths
278.	Data Stream as Disjoint Intervals
279.	Course Schedule
280.	Course Schedule II
281.	Minimum Height Trees
282.	Parallel Courses
283.	Alien Dictionary
284.	Largest Color Value in a Directed Graph
285.	Strange Printer II
286.	Sort Items by Groups Respecting Dependencies
287.	Connecting Cities With Minimum Cost
288.	Min Cost to Connect All Points
289.	Optimize Water Distribution in a Village
290.	Swim in Rising Water
291.	Find Critical and Pseudo-Critical Edges in Minimum Spanning Tree
292.	Cheapest Flights Within K Stops
293.	Path With Minimum Effort
294.	Path with Maximum Probability
295.	Minimum Cost to Reach Destination in Time
296.	Minimum Cost to Make at Least One Valid Path in a Grid
297.	Network Delay Time
298.	The Maze II
299.	The Maze III
300.	Find the City With the Smallest Number of Neighbors at a Threshold Distance
301.	Course Schedule IV
302.	Number of Restricted Paths From First to Last Node
303.	Number of Connected Components in an Undirected Graph
304.	The Maze
305.	Shortest Distance from All Buildings
306.	Minimum Moves to Move a Box to Their Target Location
307.	Jump Game IV
308.	Shortest Path to Get All Keys
309.	Cat and Mouse
310.	Number of Distinct Islands
311.	Sum of Distances in Tree
312.	Parallel Courses II
313.	Critical Connections in a Network
DP	
DP I	
509.	Fibonacci Number
510.	N-th Tribonacci Number
511.	Climbing Stairs
512.	Min Cost Climbing Stairs

513.

House Robber

- 514. House Robber II
- 515. Delete and Earn
- 516. Jump Game
- 517. Jump Game II
- 518. Maximum Subarray
- 519. Maximum Sum Circular Subarray
- 520. Maximum Product Subarray
- 521. Maximum Length of Subarray With Positive Product
- 522. Best Sightseeing Pair
- 523. Best Time to Buy and Sell Stock
- 524. Best Time to Buy and Sell Stock II
- 525. Best Time to Buy and Sell Stock with Cooldown
- 526. Best Time to Buy and Sell Stock with Transaction Fee
- 527. Word Break
- 528. Trapping Rain Water
- 529. Arithmetic Slices
- 530. Decode Ways
- 531. Ugly Number II
- 532. Unique Binary Search Trees
- 533. Pascal's Triangle
- 534. Pascal's Triangle II
- 535. Minimum Falling Path Sum
- 536. Triangle
- 537. Matrix Block Sum
- 538. Range Sum Query 2D Immutable
- 539. Unique Paths
- 540. Unique Paths II
- 541. Minimum Path Sum
- 542. Maximal Square
- 543. Longest Palindromic Substring
- 544. Longest Palindromic Subsequence
- 545. Longest Increasing Subsequence
- 546. Wiggle Subsequence
- 547. Is Subsequence
- 548. Longest Common Subsequence
- 549. Edit Distance
- 550. Coin Change
- 551. Coin Change 2
- 552. Combination Sum IV
- 553. Integer Break
- 554. Perfect Squares
- DP II
- 509. Fibonacci Number
- 510. Climbing Stairs
- 511. Min Cost Climbing Stairs
- 512. Maximum Subarray
- 513. House Robber

- 514. House Robber II
- 515. Paint House
- 516. Paint House II
- 517. Best Time to Buy and Sell Stock
- 518. Best Time to Buy and Sell Stock with Transaction Fee
- 519. Best Time to Buy and Sell Stock with Cooldown
- 520. Maximum Product Subarray
- 521. Max Consecutive Ones II
- 522. Wiggle Subsequence
- 523. Maximum Subarray Sum After One Operation
- 524. Toss Strange Coins
- 525. Longest Common Subsequence
- 526. Uncrossed Lines
- 527. Minimum ASCII Delete Sum for Two Strings
- 528. Longest Increasing Subsequence
- 529. Number of Longest Increasing Subsequence
- 530. Longest String Chain
- 531. Maximum Length of Pair Chain
- 532. Largest Divisible Subset
- 533. Palindromic Substrings
- 534. Longest Palindromic Substring
- 535. Shortest Way to Form String
- 536. Longest Palindromic Subsequence
- 537. Minimum Path Sum
- 538. Longest Line of Consecutive One in Matrix
- 539. Shortest Distance to Target Color
- 540. Integer Break
- 541. Product of Array Except Self
- 542. Word Break
- 543. Factor Combinations
- 544. Longest Increasing Path in a Matrix
- 545. Unique Paths
- 546. Unique Paths II
- 547. Out of Boundary Paths
- 548. 2 Keys Keyboard
- 549. Bomb Enemy
- 550. Unique Binary Search Trees
- 551. Minimum Cost Tree From Leaf Values
- 552. Coin Change
- 553. Coin Change 2
- 554. Combination Sum
- 555. Perfect Squares
- 556. Partition Equal Subset Sum
- 557. Target Sum
- DP III
- 1884. Egg Drop With 2 Eggs and N Floors
- 1885. Super Egg Drop

- 1886. Best Time to Buy and Sell Stock III
- 1887. Best Time to Buy and Sell Stock IV
- 1888. Maximum Number of Events That Can Be Attended II
- 1889. Maximum Profit in Job Scheduling
- 1890. Handshakes That Don't Cross
- 1891. Allocate Mailboxes
- 1892. Distinct Subsequences
- 1893. Non-overlapping Intervals
- 1894. Minimum Number of Arrows to Burst Balloons
- 1895. Edit Distance
- 1896. Longest Palindromic Subsequence II
- 1897. Longest Repeating Substring
- 1898. Shortest Common Supersequence
- 1899. Regular Expression Matching
- 1900. Valid Palindrome III
- 1901. Minimum Window Subsequence
- 1902. Cherry Pickup
- 1903. Cherry Pickup II
- 1904. Word Break II
- 1905. Android Unlock Patterns
- 1906. Knight Probability in Chessboard
- 1907. Number Of Corner Rectangles
- 1908. 4 Keys Keyboard
- 1909. Find the Derangement of An Array
- 1910. Count Ways to Distribute Candies
- 1911. Sentence Screen Fitting
- 1912. Burst Balloons
- 1913. Palindrome Removal
- 1914. Combination Sum II
- 1915. Minimum Cost For Tickets
- 1916. Last Stone Weight II
- 1917. Profitable Schemes
- 1918. Predict the Winner
- 1919. Stone Game III
- 1920. Stone Game IV
- 1921. Can I Win
- 1922. Stone Game II
- 1923. Partition to K Equal Sum Subsets
- 1924. Campus Bikes II
- 1925. Number of Ways to Wear Different Hats to Each Other
- 1926. Numbers At Most N Given Digit Set
- 1927. Non-negative Integers without Consecutive Ones
- 1928. Digit Count in Range
- 1929. Binary Tree Longest Consecutive Sequence
- 1930. Binary Tree Longest Consecutive Sequence II
- 1931. Largest BST Subtree
- 1932. Delete Tree Nodes

1933.	Maximum Vacation Days
DP IV	
123.	Best Time to Buy and Sell Stock III
124.	Best Time to Buy and Sell Stock IV
125.	Maximum Number of Events That Can Be Attended II
126.	Maximum Profit in Job Scheduling
127.	Handshakes That Don't Cross
128.	Allocate Mailboxes
129.	Longest Valid Parentheses
130.	Filling Bookcase Shelves
131.	Count Square Submatrices with All Ones
132.	Bomb Enemy
133.	Number of Dice Rolls With Target Sum
134.	Number of Ways to Stay in the Same Place After Some Steps
_	, ,
135.	Count All Possible Routes
136.	Number of Ways to Form a Target String Given a Dictionary
137.	Distinct Subsequences II
138.	Number of Ways to Rearrange Sticks With K Sticks Visible
139.	Build Array Where You Can Find The Maximum Exactly K Comparisons
140.	Knight Probability in Chessboard
141.	New 21 Game
142.	Minimum Cost to Cut a Stick
143.	Minimum Insertion Steps to Make a String Palindrome
144.	Palindrome Partitioning III
145.	_
	Minimum Cost to Merge Stones
146.	Strange Printer
147.	Remove Boxes
148.	Flip Game II
149.	Stone Game III
150.	Stone Game IV
151.	Stone Game II
152.	Beautiful Arrangement
153.	Minimum XOR Sum of Two Arrays
154.	Unique Paths III
155.	Shortest Path Visiting All Nodes
	Smallest Sufficient Team
156.	
157.	Stickers to Spell Word
158.	Distribute Repeating Integers
159.	Maximum Students Taking Exam
160.	Number of Ways to Wear Different Hats to Each Other
161.	Maximize Score After N Operations
162.	Maximum Number of Groups Getting Fresh Donuts
163.	Numbers With Repeated Digits
164.	Digit Count in Range
165.	Smallest Subtree with all the Deepest Nodes
165. 166.	·
	Longest ZigZag Path in a Binary Tree
167.	All Possible Full Binary Trees

House Robber III 168. 169. Binary Tree Maximum Path Sum Minimum Cost Tree From Leaf Values 170. 171. **Binary Tree Cameras** 172. Kth Ancestor of a Tree Node 173. Constrained Subsequence Sum 174. Arithmetic Slices II - Subsequence 175. Odd Even Jump 176. Delivering Boxes from Storage to Ports 177. Shortest Way to Form String 178. **Dungeon Game** 179. Freedom Trail 180. Paint House III 181. **Encode String with Shortest Length** 182. Tiling a Rectangle with the Fewest Squares BS BS I 704. **Binary Search** 705. Guess Number Higher or Lower 706. **Search Insert Position** 707. Peak Index in a Mountain Array 708. Valid Perfect Square 709. Find the Distance Value Between Two Arrays 710. Find Smallest Letter Greater Than Target 711. 712. First Bad Version 713. Find First and Last Position of Element in Sorted Array 714. **Arranging Coins** 715. Kth Missing Positive Number 716. Two Sum II - Input Array Is Sorted 717. Special Array With X Elements Greater Than or Equal X 718. Count Negative Numbers in a Sorted Matrix 719. Search a 2D Matrix 720. The K Weakest Rows in a Matrix 721. Check If N and Its Double Exist 722. Intersection of Two Arrays II 723. Sum of Square Numbers 724. Maximum Distance Between a Pair of Values 725. Search in Rotated Sorted Array 726. Find Minimum in Rotated Sorted Array BS II 209. Minimum Size Subarray Sum 210. Valid Triangle Number 211. Find K Closest Elements 212. Find the Student that Will Replace the Chalk 213. **Longest Increasing Subsequence** 214. Minimum Limit of Balls in a Bag

- 215. Koko Eating Bananas
- 216. Magnetic Force Between Two Balls
- 217. Find the Duplicate Number
- 218. Find the Smallest Divisor Given a Threshold
- 219. Maximum Number of Removable Characters
- 220. Minimum Speed to Arrive on Time
- 221. Minimum Number of Days to Make m Bouquets
- 222. Minimum Absolute Sum Difference
- 223. Search a 2D Matrix II
- 224. H-Index II
- 225. Frequency of the Most Frequent Element
- 226. Single Element in a Sorted Array
- 227. Count Complete Tree Nodes
- 228. Ways to Split Array Into Three Subarrays
- 229. Most Profit Assigning Work
- 230. Find Right Interval
- 231. Search in Rotated Sorted Array II
- 232. Find Peak Element
- 233. Find Minimum in Rotated Sorted Array II
- 234. Random Pick with Weight
- 235. Range Sum of Sorted Subarray Sums
- 236. Shortest Subarray to be Removed to Make Array Sorted
- 237. Maximum Side Length of a Square with Sum Less than or Equal to Threshold
- 238. Number of Subsequences That Satisfy the Given Sum Condition
- 239. Time Based Key-Value Store
- 240. Sum of Mutated Array Closest to Target
- 241. Maximum Value at a Given Index in a Bounded Array
- 242. Find a Peak Element II
- 243. Snapshot Array
- 244. Avoid Flood in The City
- 245. Find Latest Group of Size M
- 246. Sell Diminishing-Valued Colored Balls
- 247. Ugly Number III
- 248. Online Election
- BS III
- 1213. Intersection of Three Sorted Arrays
- 1214. Two Sum Less Than K
- 1215. Check If a Number Is Majority Element in a Sorted Array
- 1216. Leftmost Column with at Least a One
- 1217. Search in a Sorted Array of Unknown Size
- 1218. Capacity To Ship Packages Within D Days
- 1219. Find the Index of the Large Integer
- 1220. Missing Element in Sorted Array
- 1221. Closest Binary Search Tree Value
- 1222. Divide Chocolate
- 1223. Cutting Ribbons
- 1224. Count Pairs in Two Arrays

1225. Maximum Font to Fit a Sentence in a Screen 1226. Preimage Size of Factorial Zeroes Function 1227. Find Smallest Common Element in All Rows 1228. Kth Smallest Number in Multiplication Table 1229. Find K-th Smallest Pair Distance 1230. Maximum Number of Events That Can Be Attended II 1231. Minimum Number of Removals to Make Mountain Array 1232. K-th Smallest Prime Fraction 1233. **Shortest Distance to Target Color** 1234. Maximum Score of a Good Subarray 1235. Find in Mountain Array 1236. Median of Two Sorted Arrays 1237. Maximum Profit in Job Scheduling 1238. Minimum Operations to Make a Subsequence 1239. Find the Kth Smallest Sum of a Matrix With Sorted Rows 1240. Closest Room 1241. Max Sum of Rectangle No Larger Than K 1242. Sum of Floored Pairs 1243. Maximum Average Subarray II 1244. Minimum Space Wasted From Packaging 1245. Random Pick with Blacklist 1246. Data Stream as Disjoint Intervals 1247. Swim in Rising Water 1248. Kth Smallest Element in a Sorted Matrix 1249. Minimize Max Distance to Gas Station 1250. Make Array Strictly Increasing 1251. Longest Repeating Substring 1252. **Longest Duplicate Substring** 1253. Maximum Length of Repeated Subarray 1254. Super Egg Drop 1255. Find a Value of a Mysterious Function Closest to Target 1256. Online Majority Element In Subarray 1257. Smallest Rectangle Enclosing Black Pixels 1258. Path With Minimum Effort 1259. **Count Pairs Of Nodes** LC 75 LC 1 1480. Running Sum of 1d Array 1481. **Find Pivot Index** 1482. **Isomorphic Strings** 1483. Is Subsequence 1484. Merge Two Sorted Lists Reverse Linked List 1485.

Middle of the Linked List

Best Time to Buy and Sell Stock

Linked List Cycle II

Longest Palindrome

1486. 1487.

1488.

1489.

- 1490. N-ary Tree Preorder Traversal
- 1491. Binary Tree Level Order Traversal
- 1492. Binary Search
- 1493. First Bad Version
- 1494. Validate Binary Search Tree
- 1495. Lowest Common Ancestor of a Binary Search Tree
- 1496. Flood Fill
- 1497. Number of Islands
- 1498. Fibonacci Number
- 1499. Climbing Stairs
- 1500. Min Cost Climbing Stairs
- 1501. Unique Paths
- 1502. Find All Anagrams in a String
- 1503. Longest Repeating Character Replacement
- 1504. Two Sum
- 1505. Bulls and Cows
- 1506. Backspace String Compare
- 1507. Decode String
- 1508. Last Stone Weight
- 1509. Top K Frequent Words
- LC 2
- 202. Happy Number
- 203. Spiral Matrix
- 204. Where Will the Ball Fall
- 205. Longest Common Prefix
- 206. Multiply Strings
- 207. Remove Nth Node From End of List
- 208. Palindrome Linked List
- 209. Odd Even Linked List
- 210. Sort List
- 211. Longest Palindrome by Concatenating Two Letter Words
- 212. Task Scheduler
- 213. Invert Binary Tree
- 214. Balanced Binary Tree
- 215. Diameter of Binary Tree
- 216. Path Sum III
- 217. Search a 2D Matrix
- 218. Search in Rotated Sorted Array
- 219. Convert Sorted Array to Binary Search Tree
- 220. Kth Smallest Element in a BST
- 221. Binary Search Tree Iterator
- 222. Rotting Oranges
- 223. Pacific Atlantic Water Flow
- 224. Course Schedule II
- 225. Bus Routes
- 226. House Robber
- 227. Coin Change

- 228. Partition Equal Subset Sum
- 229. Maximum Product Subarray
- 230. Longest Substring Without Repeating Characters
- 231. 3Sum Closest
- 232. Minimum Window Substring
- 233. Same Tree
- 234. Symmetric Tree
- 235. Binary Tree Right Side View
- 236. Implement Queue using Stacks
- 237. Min Stack
- 238. Implement Trie (Prefix Tree)
- 239. Insert Interval
- 240. Merge Intervals
- 241. Asteroid Collision
- 242. Basic Calculator II
- 243. Number of Provinces
- 244. Most Stones Removed with Same Row or Column
- 245. Combination Sum
- 246. Permutations
- LC 3
- 191. Number of 1 Bits
- 192. Single Number
- 193. Subsets II
- 194. Longest Palindromic Substring
- 195. Group Anagrams
- 196. Implement strStr()
- 197. Accounts Merge
- 198. Min Cost to Connect All Points
- 199. Add Two Numbers
- 200. Swap Nodes in Pairs
- 201. Merge k Sorted Lists
- 202. Rotate List
- 203. Reverse Nodes in k-Group
- 204. Path Sum III
- 205. Binary Tree Maximum Path Sum
- 206. Construct Binary Tree from Preorder and Inorder Traversal
- 207. Minimum Height Trees
- 208. Maximum Width of Binary Tree
- 209. Binary Tree Zigzag Level Order Traversal
- 210. All Nodes Distance K in Binary Tree
- 211. Cheapest Flights Within K Stops
- 212. Word Ladder
- 213. Bus Routes
- 214. Time Based Key-Value Store
- 215. LRU Cache
- 216. LFU Cache
- 217. Container With Most Water

- 218. Sliding Window Maximum
- 219. Trapping Rain Water
- 220. Roman to Integer
- 221. Clone Graph
- 222. Evaluate Reverse Polish Notation
- 223. String to Integer (atoi)
- 224. Daily Temperatures
- 225. Largest Rectangle in Histogram
- 226. Word Break
- 227. 01 Matrix
- 228. Maximal Square
- 229. Find Median from Data Stream
- 230. Smallest Range Covering Elements from K Lists
- 231. Subsets
- 232. Letter Combinations of a Phone Number
- 233. Word Search
- 234. Gas Station
- 235. Minimum Rounds to Complete All Tasks
- 236. Earliest Possible Day of Full Bloom
- 237. Longest Increasing Subsequence
- 238. Longest Common Subsequence
- 239. Jump Game
- 240. Longest Increasing Path in a Matrix
- 241. Longest Valid Parentheses
- 242. Random Pick with Weight
- 243. Find Minimum in Rotated Sorted Array
- 244. Find K Closest Elements
- 245. Koko Eating Bananas
- 246. Median of Two Sorted Arrays
- 247. Next Permutation
- 248. Valid Sudoku
- 249. Sudoku Solver
- 250. Design Add and Search Words Data Structure
- 251. Insert Delete GetRandom O(1)
- 252. Serialize and Deserialize Binary Tree
- 253. Basic Calculator
- 254. 3Sum
- 255. Kth Largest Element in an Array