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 Evaluate Division

 Find Duplicate Subtrees

 Print Binary Tree

 Serialize and Deserialize N-ary Tree

Heaps, Queues, and, Stacks

 Trapping Rain Water

 Basic Calculator

 Meeting Rooms II

 Task Scheduler

 Exclusive Time of Functions

 Employee Free Time

Recursion and Backtracking

 Letter Combinations of a Phone Number

 Subsets

Sorting and Searching

 Merge Intervals

 Word Ladder II

 Number of Islands

 Walls and Gates

 Remove Invalid Parentheses

 24 Game

 Max Area of Island

 Bus Routes

 Shortest Bridge

Dynamic Programming

 Word Break

 Perfect Squares

 Russian Doll Envelopes

 Maximum Vacation Days

 Cherry Pickup

Design

 LRU Cache

 Serialize and Deserialize Binary Tree

 Moving Average from Data Stream

 Design Snake Game

 Logger Rate Limiter

 Design Hit Counter

 Insert Delete GetRandom O(1) - Duplicates allowed

 Design Search Autocomplete System

Others

 Valid Sudoku

 Candy

 Fraction to Recurring Decimal

 Number of Islands II

 Random Pick Index

 Encode and Decode TinyURL

 Solve the Equation

 Construct Quad Tree

 Random Pick with Weight

LinkedIn

Array and Strings

 Two Sum

 Valid Number

 Text Justification

 Minimum Window Substring

 Shortest Word Distance

 Integer to English Words

 Find the Celebrity

 Can Place Flowers

 Isomorphic Strings

Trees and Graphs

 Binary Tree Level Order Traversal

 Maximum Depth of Binary Tree

 Word Ladder

 Binary Tree Upside Down

 Number of Islands

 Lowest Common Ancestor of a Binary Search Tree

 Lowest Common Ancestor of a Binary Tree

 Closest Binary Search Tree Value II

 Find Leaves of Binary Tree

 Second Minimum Node In a Binary Tree

Recursion and Backtracking

 Combination Sum

 Permutations

 Permutations II

 Factor Combinations

 Nested List Weight Sum

 Nested List Weight Sum II

Heap, Queue, Stack

 Valid Parentheses

 Evaluate Reverse Polish Notation

 Kth Largest Element in an Array

 Exclusive Time of Functions

Sorting and Searching

 Search in Rotated Sorted Array

 Find First and Last Position of Element in Sorted Array

 Pow(x, n)

 Merge Intervals

 Sqrt(x)

 Random Pick with Weight

Dynamic Programming

 Maximum Subarray

 Edit Distance

 Maximum Product Subarray

 Paint House

 Paint House II

 Partition to K Equal Sum Subsets

Design

 Two Sum III - Data structure design

 Shortest Word Distance II

 Serialize and Deserialize Binary Tree

 Flatten Nested List Iterator

 Insert Delete GetRandom O(1)

 All O`one Data Structure

 Max Stack

 Design HashMap

Yelp

Array and Strings

 Two Sum

 Longest Substring Without Repeating Characters

 Longest Common Prefix

 3Sum

 Group Anagrams

 Spiral Matrix

 Merge Sorted Array

 Pascal's Triangle

 Basic Calculator II

 Product of Array Except Self

 Find the Closest Palindrome

 Isomorphic Strings

 Minimum Index Sum of Two Lists

Linked List

 Merge Two Sorted Lists

 Copy List with Random Pointer

Trees and Graphs

 Word Ladder

 Number of Islands

 Course Schedule

 Reconstruct Itinerary

Recursion

 Letter Combinations of a Phone Number

 Generate Parentheses

 Combination Sum

 Regular Expression Matching

Sorting and Searching

 Merge Intervals

 Meeting Rooms

 Meeting Rooms II

 Random Pick with Weight

 Sliding Window Maximum

 Top K Frequent Elements

 Top K Frequent Words

Dynamic Programming

 Longest Palindromic Substring

 Maximum Subarray

 Best Time to Buy and Sell Stock

 Word Break

 Maximum Product Subarray

 Maximal Square

 Sentence Screen Fitting

Design

 LRU Cache

 Logger Rate Limiter

 Insert Delete GetRandom O(1)

Others

 Valid Square

 Integer to English Words

April 2020

Week 1: February 1st - February 7th

~~+35~~

**Squirrel Simulation**

~~+10~~

Number of 1 Bits

~~+10~~

**Trim a Binary Search Tree**

~~+10~~

 Linked List Cycle

~~+10~~

**Longest Harmonious Subsequence**

~~+10~~

Simplify Path

~~+10~~

Binary Tree Right Side View

~~+10~~

**Shortest Distance to a Character**

Week 2: February 8th - February 14th

~~+35~~

**Number of Distinct Islands**

~~+10~~

**Peeking Iterator**

~~+10~~

**Convert BST to Greater Tree**

~~+10~~

 Copy List with Random Pointer

~~+10~~

 Valid Anagram

~~+10~~

**Number of Steps to Reduce a Number to Zero**

~~+10~~

**Shortest Path in Binary Matrix**

~~+10~~

Is Graph Bipartite?

Week 3: February 15th - February 21st

~~+35~~

**Kill Process**

~~+10~~

**The K Weakest Rows in a Matrix**

~~+10~~

**Letter Case Permutation**

~~+10~~

 Container With Most Water

~~+10~~

**Arithmetic Slices**

~~+10~~

**Minimum Remove to Make Valid Parentheses**

~~+10~~

 Roman to Integer

~~+10~~

**Broken Calculator**

Week 4: February 22nd - February 28th

+35

 Find the Celebrity

~~+10~~

**Longest Word in Dictionary through Deleting**

~~+10~~

Search a 2D Matrix II

~~+10~~

**Score of Parentheses**

~~+10~~

**Shortest Unsorted Continuous Subarray**

~~+10~~

**Validate Stack Sequences**

~~+10~~

Divide Two Integers

+10

Maximum Frequency Stack

May 2020

Week 1: May 1st–May 7th

~~+10~~

 First Bad Version

~~+10~~

 Jewels and Stones

~~+10~~

**Ransom Note**

~~+10~~

**Number Complement**

~~+10~~

 First Unique Character in a String

~~+10~~

 Majority Element

~~+10~~

**Cousins in Binary Tree**

Week 2: May 8th–May 14th

~~+10~~

**Check If It Is a Straight Line**

~~+10~~

**Valid Perfect Square**

~~+10~~

**Find the Town Judge**

~~+10~~

 Flood Fill

~~+10~~

**Single Element in a Sorted Array**

~~+10~~

**Remove K Digits**

~~+10~~

 Implement Trie (Prefix Tree)

Week 3: May 15th–May 21st

~~+10~~

**Maximum Sum Circular Subarray**

~~+10~~

**Odd Even Linked List**

~~+10~~

**Find All Anagrams in a String**

~~+10~~

 Permutation in String

~~+10~~

**Online Stock Span**

~~+10~~

 Kth Smallest Element in a BST

~~+10~~

**Count Square Submatrices with All Ones**

Week 4: May 22nd–May 28th

~~+10~~

**Sort Characters By Frequency**

~~+10~~

**Interval List Intersections**

~~+10~~

 Construct Binary Search Tree from Preorder Traversal

~~+10~~

**Uncrossed Lines**

~~+10~~

 Contiguous Array

~~+10~~

**Possible Bipartition**

~~+10~~

 Counting Bits

Week 5: May 29th–May 31st

~~+10~~

 Course Schedule

~~+10~~

 K Closest Points to Origin

~~+10~~

June 2020

Week 1: June 1st–June 7th

~~+10~~

**Invert Binary Tree**

~~+10~~

 Delete Node in a Linked List

~~+10~~

**Two City Scheduling**

~~+10~~

 Reverse String

~~+10~~

 Random Pick with Weight

~~+10~~

 Queue Reconstruction by Height

~~+10~~

**Coin Change 2**

Week 2: June 8th–June 14th

~~+10~~

**Power of Two**

~~+10~~

**Is Subsequence**

~~+10~~

 Search Insert Position

~~+10~~

 Sort Colors

~~+10~~

 Insert Delete GetRandom O(1)

~~+10~~

**Largest Divisible Subset**

~~+10~~

**Cheapest Flights Within K Stops**

Week 3: June 15th–June 21st

~~+10~~

 Search in a Binary Search Tree

~~+10~~

 Validate IP Address

~~+10~~

**Surrounded Regions**

~~+10~~

**H-Index II**

~~+10~~

**Longest Duplicate Substring**

~~+10~~

**Permutation Sequence**

~~+10~~

**Dungeon Game**

Week 4: June 22nd–June 28th

~~+10~~

**Single Number II**

~~+10~~

 Count Complete Tree Nodes

~~+10~~

**Unique Binary Search Trees**

~~+10~~

 Find the Duplicate Number

~~+10~~

**Sum Root to Leaf Numbers**

~~+10~~

 Perfect Squares

~~+10~~

 Reconstruct Itinerary

Week 5: June 29th–June 30th

~~+10~~

 Unique Paths

~~+10~~

 Word Search II

July 2020

Week 1: July 1st - July 7th

~~+10~~

**Arranging Coins**

~~+10~~

**Binary Tree Level Order Traversal II**

~~+10~~

 Prison Cells After N Days

~~+10~~

**Ugly Number II**

~~+10~~

 Hamming Distance

~~+10~~

 Plus One

~~+10~~

**Island Perimeter**

Week 2: July 8th - July 14th

~~+10~~

 3Sum

~~+10~~

**Maximum Width of Binary Tree**

~~+10~~

 Flatten a Multilevel Doubly Linked List

~~+10~~

 Subsets

~~+10~~

 Reverse Bits

~~+10~~

 Same Tree

~~+10~~

**Angle Between Hands of a Clock**

Week 3: July 15th - July 21st

~~+10~~

 Reverse Words in a String

~~+10~~

 Pow(x, n)

~~+10~~

 Top K Frequent Elements

~~+10~~

 Course Schedule II

~~+10~~

 Add Binary

~~+10~~

 Remove Linked List Elements

~~+10~~

 Word Search

Week 4: July 22nd - July 28th

~~+10~~

 Binary Tree Zigzag Level Order Traversal

~~+10~~

**Single Number III**

~~+10~~

**All Paths From Source to Target**

~~+10~~

 Find Minimum in Rotated Sorted Array II

~~+10~~

 Add Digits

~~+10~~

 Construct Binary Tree from Inorder and Postorder Traversal

~~+10~~

 Task Scheduler

Week 5: July 29th - July 31st

~~+10~~

 Best Time to Buy and Sell Stock with Cooldown

~~+10~~

 Word Break II

~~+10~~

 Climbing Stairs

August 2020

Week 1: August 1st - August 7th

~~+35~~

 Logger Rate Limiter

~~+10~~

**Detect Capital**

~~+10~~

 Design HashSet

~~+10~~

 Valid Palindrome

~~+10~~

**Power of Four**

~~+10~~

 Add and Search Word - Data structure design

~~+10~~

**Find All Duplicates in an Array**

~~+10~~

**Vertical Order Traversal of a Binary Tree**

Week 2: August 8th - August 14th

~~+35~~

**Closest Binary Search Tree Value**

~~+10~~

**Path Sum III**

~~+10~~

**Rotting Oranges**

~~+10~~

 Excel Sheet Column Number

~~+10~~

**H-Index**

~~+10~~

 Pascal's Triangle II

~~+10~~

**Iterator for Combination**

~~+10~~

**Longest Palindrome**

Week 3: August 15th - August 21st

~~+35~~

**Find Permutation**

~~+10~~

**Non-overlapping Intervals**

~~+10~~

 Best Time to Buy and Sell Stock III

~~+10~~

**Distribute Candies to People**

~~+10~~

**Numbers With Same Consecutive Differences**

~~+10~~

**Goat Latin**

~~+10~~

 Reorder List

~~+10~~

 Sort Array By Parity

Week 4: August 22nd - August 28th

~~+35~~

**The Maze**

~~+10~~

**Random Point in Non-overlapping Rectangles**

~~+10~~

**Stream of Characters**

~~+10~~

 Sum of Left Leaves

~~+10~~

**Minimum Cost For Tickets**

~~+10~~

 Fizz Buzz

~~+10~~

**Find Right Interval**

~~+10~~

**Implement Rand10() Using Rand7()**

Week 5: August 29th - August 31st

~~+35~~

 Robot Room Cleaner

~~+10~~

**Pancake Sorting**

~~+10~~

**Largest Component Size by Common Factor**

~~+10~~

 Delete Node in a BST

September 2020

Week 1: September 1st - September 7th

~~+35~~

 Read N Characters Given Read4

~~+10~~

**Largest Time for Given Digits**

~~+10~~

 Contains Duplicate III

~~+10~~

**Repeated Substring Pattern**

~~+10~~

 Partition Labels

~~+10~~

**All Elements in Two Binary Search Trees**

~~+10~~

**Image Overlap**

~~+10~~

**Word Pattern**

Week 2: September 8th - September 14th

~~+35~~

 Moving Average from Data Stream

~~+10~~

**Sum of Root To Leaf Binary Numbers**

~~+10~~

 Compare Version Numbers

~~+10~~

 Bulls and Cows

~~+10~~

 Maximum Product Subarray

~~+10~~

**Combination Sum III**

~~+10~~

 Insert Interval

~~+10~~

 House Robber

Week 3: September 15th - September 21st

~~+35~~

**Inorder Successor in BST II**

~~+10~~

**Length of Last Word**

~~+10~~

 Maximum XOR of Two Numbers in an Array

~~+10~~

**Robot Bounded In Circle**

~~+10~~

 Best Time to Buy and Sell Stock

~~+10~~

**Sequential Digits**

~~+10~~

**Unique Paths III**

~~+10~~

**Car Pooling**

Week 4: September 22nd - September 28th

~~+35~~

**Insert into a Sorted Circular Linked List**

~~+10~~

 Majority Element II

~~+10~~

**Gas Station**

~~+10~~

**Find the Difference**

~~+10~~

 Largest Number

~~+10~~

**Teemo Attacking**

~~+10~~

 Evaluate Division

~~+10~~

**Subarray Product Less Than K**

Week 5: September 29th - September 30th

~~+35~~

 Word Squares

~~+10~~

 Word Break

~~+10~~

 First Missing Positive

October 2020

Week 1: October 1st - October 7th

~~+35~~

**Maximum Distance in Arrays**

~~+10~~

**Number of Recent Calls**

~~+10~~

Combination Sum

~~+10~~

**K-diff Pairs in an Array**

~~+10~~

**Remove Covered Intervals**

~~+10~~

**Complement of Base 10 Integer**

~~+10~~

Insert into a Binary Search Tree

~~+10~~

Rotate List

Week 2: October 8th - October 14th

~~+35~~

Two Sum III - Data structure design

~~+10~~

 Binary Search

~~+10~~

 Serialize and Deserialize BST

~~+10~~

**Minimum Number of Arrows to Burst Balloons**

~~+10~~

**Remove Duplicate Letters**

~~+10~~

**Buddy Strings**

~~+10~~

 Sort List

~~+10~~

**House Robber II**

Week 3: October 15th - October 21st

~~+35~~

Meeting Rooms II

~~+10~~

Rotate Array

~~+10~~

Search a 2D Matrix

~~+10~~

**Repeated DNA Sequences**

~~+10~~

**Best Time to Buy and Sell Stock IV**

~~+10~~

**Minimum Domino Rotations For Equal Row**

~~+10~~

Clone Graph

~~+10~~

**Asteroid Collision**

Week 4: October 22nd - October 28th

~~+35~~

**Search in a Sorted Array of Unknown Size**

~~+10~~

**Minimum Depth of Binary Tree**

~~+10~~

**132 Pattern**

~~+10~~

**Bag of Tokens**

~~+10~~

**Stone Game IV**

~~+10~~

**Champagne Tower**

~~+10~~

Linked List Cycle II

~~+10~~

**Summary Ranges**

Week 5: October 29th - October 31st

~~+35~~

Encode N-ary Tree to Binary Tree

~~+10~~

Maximize Distance to Closest Person

~~+10~~

**Number of Longest Increasing Subsequence**

~~+10~~

**Recover Binary Search Tree**

November 2020

Week 1: November 1st - November 7th

~~+35~~

Meeting Rooms

~~+10~~

**Convert Binary Number in a Linked List to Integer**

~~+10~~

**Insertion Sort List**

~~+10~~

**Consecutive Characters**

~~+10~~

**Minimum Height Trees**

~~+10~~

**Minimum Cost to Move Chips to The Same Position**

~~+10~~

**Find the Smallest Divisor Given a Threshold**

~~+10~~

Add Two Numbers II

Week 2: November 8th - November 14th

~~+35~~

**Two Sum Less Than K**

~~+10~~

**Binary Tree Tilt**

~~+10~~

**Maximum Difference Between Node and Ancestor**

~~+10~~

**Flipping an Image**

~~+10~~

 Valid Square

~~+10~~

Permutations II

~~+10~~

Populating Next Right Pointers in Each Node

~~+10~~

**Poor Pigs**

Week 3: November 15th - November 21st

~~+35~~

**Remove Interval**

~~+10~~

**Range Sum of BST**

~~+10~~

**Longest Mountain in Array**

~~+10~~

**Mirror Reflection**

~~+10~~

 Merge Intervals

~~+10~~

Decode String

~~+10~~

**Search in Rotated Sorted Array II**

~~+10~~

**Numbers At Most N Given Digit Set**

Week 4: November 22nd - November 28th

~~+35~~

Longest Substring with At Most Two Distinct Characters

~~+10~~

**Unique Morse Code Words**

~~+10~~

**House Robber III**

~~+10~~

 Basic Calculator II

~~+10~~

**Smallest Integer Divisible by K**

~~+10~~

**Longest Substring with At Least K Repeating Characters**

~~+10~~

**Partition Equal Subset Sum**

~~+10~~

Sliding Window Maximum

Week 5: November 29th - November 30th

~~+35~~

**Maximum Average Subarray II**

~~+10~~

**Jump Game III**

~~+10~~

 The Skyline Problem

December 2020

Week 1: December 1st - December 7th

~~+35~~

Shortest Word Distance

~~+10~~

Maximum Depth of Binary Tree

~~+10~~

**Linked List Random Node**

~~+10~~

**Increasing Order Search Tree**

~~+10~~

**The kth Factor of n**

~~+10~~

 Can Place Flowers

~~+10~~

Populating Next Right Pointers in Each Node II

~~+10~~

**Spiral Matrix II**

Week 2: December 8th - December 14th

~~+35~~

Missing Ranges

~~+10~~

**Pairs of Songs With Total Durations Divisible by 60**

~~+10~~

Binary Search Tree Iterator

~~+10~~

Valid Mountain Array

~~+10~~

**Remove Duplicates from Sorted Array II**

~~+10~~

**Smallest Subtree with all the Deepest Nodes**

~~+10~~

Burst Balloons

~~+10~~

Palindrome Partitioning

Week 3: December 15th - December 21st

~~+35~~

**Plus One Linked List**

~~+10~~

Squares of a Sorted Array

~~+10~~

Validate Binary Search Tree

~~+10~~

4Sum II

~~+10~~

Increasing Triplet Subsequence

~~+10~~

**Cherry Pickup II**

~~+10~~

**Decoded String at Index**

~~+10~~

**Smallest Range II**

Week 4: December 22nd - December 28th

~~+35~~

**Find Nearest Right Node in Binary Tree**

~~+10~~

Balanced Binary Tree

~~+10~~

**Next Greater Element III**

~~+10~~

Swap Nodes in Pairs

~~+10~~

 Diagonal Traverse

~~+10~~

Decode Ways

~~+10~~

**Jump Game IV**

~~+10~~

**Reach a Number**

Week 5: December 29th - December 31st

~~+35~~

**Longest Substring with At Most K Distinct Characters**

~~+10~~

**Pseudo-Palindromic Paths in a Binary Tree**

~~+10~~

Game of Life

~~+10~~

Largest Rectangle in Histogram

January 2021

Week 1: January 1st - January 7th

~~+35~~

**Palindrome Permutation**

~~+10~~

**Check Array Formation Through Concatenation**

~~+10~~

**Find a Corresponding Node of a Binary Tree in a Clone of That Tree**

~~+10~~

**Beautiful Arrangement**

~~+10~~

 Merge Two Sorted Lists

~~+10~~

**Remove Duplicates from Sorted List II**

~~+10~~

**Kth Missing Positive Number**

~~+10~~

Longest Substring Without Repeating Characters

Week 2: January 8th - January 14th

~~+35~~

**Find Root of N-Ary Tree**

~~+10~~

**Check If Two String Arrays are Equivalent**

~~+10~~

Word Ladder

~~+10~~

**Create Sorted Array through Instructions**

~~+10~~

Merge Sorted Array

~~+10~~

Add Two Numbers

~~+10~~

**Boats to Save People**

~~+10~~

**Minimum Operations to Reduce X to Zero**

Week 3: January 15th - January 21st

~~+35~~

Nested List Weight Sum

~~+10~~

**Get Maximum in Generated Array**

~~+10~~

Kth Largest Element in an Array

~~+10~~

**Count Sorted Vowel Strings**

~~+10~~

**Max Number of K-Sum Pairs**

~~+10~~

Longest Palindromic Substring

~~+10~~

 Valid Parentheses

~~+10~~

**Find the Most Competitive Subsequence**

Week 4: January 22nd - January 28th

~~+35~~

One Edit Distance

~~+10~~

**Determine if Two Strings Are Close**

~~+10~~

**Sort the Matrix Diagonally**

~~+10~~

 Merge k Sorted Lists

~~+10~~

**Check If All 1's Are at Least Length K Places Away**

~~+10~~

**Path With Minimum Effort**

~~+10~~

**Concatenation of Consecutive Binary Numbers**

~~+10~~

**Smallest String With A Given Numeric Value**

Week 5: January 29th - January 31st

~~+35~~

**Number Of Corner Rectangles**

~~+10~~

**Vertical Order Traversal of a Binary Tree**

~~+10~~

**Minimize Deviation in Array**

~~+10~~

Next Permutation

February 2021

Week 1: February 1st - February 7th

~~+35~~

**Squirrel Simulation**

~~+10~~

 Number of 1 Bits

~~+10~~

**Trim a Binary Search Tree**

~~+10~~

 Linked List Cycle

~~+10~~

**Longest Harmonious Subsequence**

~~+10~~

 Simplify Path

~~+10~~

 Binary Tree Right Side View

~~+10~~

**Shortest Distance to a Character**

Week 2: February 8th - February 14th

~~+35~~

**Number of Distinct Islands**

~~+10~~

**Peeking Iterator**

~~+10~~

**Convert BST to Greater Tree**

~~+10~~

 Copy List with Random Pointer

~~+10~~

 Valid Anagram

~~+10~~

**Number of Steps to Reduce a Number to Zero**

~~+10~~

**Shortest Path in Binary Matrix**

~~+10~~

 Is Graph Bipartite?

Week 3: February 15th - February 21st

~~+35~~

**Kill Process**

~~+10~~

**The K Weakest Rows in a Matrix**

~~+10~~

**Letter Case Permutation**

~~+10~~

 Container With Most Water

~~+10~~

**Arithmetic Slices**

~~+10~~

**Minimum Remove to Make Valid Parentheses**

~~+10~~

 Roman to Integer

~~+10~~

**Broken Calculator**

Week 4: February 22nd - February 28th

+35

 Find the Celebrity

~~+10~~

**Longest Word in Dictionary through Deleting**

~~+10~~

 Search a 2D Matrix II

~~+10~~

**Score of Parentheses**

~~+10~~

**Shortest Unsorted Continuous Subarray**

~~+10~~

**Validate Stack Sequences**

~~+10~~

 Divide Two Integers

+10

 Maximum Frequency Stack