

Day 1	
	Is a number prime
	Reverse a number
	Inverse a number
	Rotate a number
	Gcd lcm
Day 2	
	Prime factorization of a number
	Decimal to any base
	Any base to decimal
	Any base to any base
	Bar chart
Day 3	
	Sum of two arrays
	Rotate an array
	Inverse an array
	Print all subarrays
	Print all subsets
Day 4	
	Binary Search
	Wave display
	Spiral display
	Ring rotate
Day 5	
	Matrix multiplication
	Rotate by 90 degree
	Diagonal traversal
	Exit point
	Saddle price
	Search in sorted 2d array
Day 6	
	String theory
	Print all palindromic substrings
	String compression
	Remove primes

Day 7	
	Print Decreasing
	Print increasing
	Print decreasing increasing
	Factorial
	Power
	Tower of hanoi
Day 8	
	Display array
	Display array in reverse
	Max of an array
	First index
	Last index
	All indices of an array
Day 9	
	Get subsequence
	Get kpc
	Get stair paths
	Get maze paths
	Get maze paths with multiple jumps
Day 10	
	Print subsequence
	Print kpc
	Print stair paths
	Print maze paths
	Print maze path with multiple jumps
Day 11	
	Print permutations
	Print encodings
	Target sum subsets
	Flood fill
Day 12	
	N Queens
	Knights tour
	Time and space theory

Day 13	
	Bubble sort
	Selection sort
	Insertion sort
	Merge two sorted arrays
	Merge sort
Day 14	
	Sort 01
	Partition an array
	Quick sort
	Quick Select
	Sort 012
	Count sort
	Radix sort
	Sort dates
Day 15	
	Pivot in sorted and rotated array
	Duplicate brackets
	Balanced brackets
	Next greater element element to the right
Day 16	
	Stock span
	Largest area histogram
	Sliding window max
	Infix evaluations
	Infix conversions
Day 17	Postfix evaluations and conversions
	Prefix evaluations and conversions
	Celebrity problem
	Smallest number following pattern
	Normal stack
	Dynamic stack
Day 18	
	Min Stack - 1
	Min Stack - 2

	Normal queue
	Dynamic queue
	Queue to stack adapter
	Stack to queue adapter
	Two Stacks in an array
Day 19	
	Add last a linkedlist
	Display linkedlist
	Add first in linkedlist
	Add at index in linkedlist
	Get first in linkedlist
	Get last in linkedlist
	Get at index in linkedlist
	Remove first from linkedlist
	Remove last from linkedlist
	Remove at index in linkedlist
Day 20	
	Reverse a linkedlist - pi
	Reverse a linkedlist - di
	Linkedlist to stack adapter
	Linkedlist to queue adapter
	Kth node from end
	Mid of linkedlist
Day 21	
	Merge two sorted linkedlist
	Merge sort a linkedlist
	Odd even linkedlist
	K reverse a linkedlist
	Display reverse a linkedlist
	Reverse linkedlist pointer recursive
Day 22	
	Is linkedlist a palindrome
	Reverse linkedlist data recursive
	Fold a linkedlist
	Add two linkedlists
Day 23	

	Intersection of two linkedlists
	Detect loop in a linkedlist
	Clone a linkedlist
	Split circular linkedlist
Day 24	
	Generic tree constructor
	Generic tree display
	Size, max in generic tree
	Height of a generic tree
	Traversals in a generic tree
	Level order traversal
Day 25	
	Level order linewise
	level order linewise zigzag
	Mirror a generic tree
	Linearize a generic tree
	Find in generic tree
	Node to root path in generic tree
Day 26	
	Lowest common ancestor
	Distance between two nodes
	Are trees similar in shape
	Is generic tree symmetric
	Multisolver
Day 27	
	Predecessor and successor of a node in generic tree
	Ceil and floor in generic tree
	Kth largest in generic tree
	Node with maximum subtree sum
Day 28	
	Diameter of a generic tree
	Iterative preorder and post order of a generic tree
	Iterable and iterator
Day 29	
	Binary tree constructor and display

	Size, sum, max and height of binarytree
	Level order traversal in binary tree
	Iterative pre post and in order of binary tree
	Find and node to root path in binary tree
	Print k levels down
	Print nodes k distance away
Day 30	
	Path to leaf to root in range
	Transform to left cloned tree
	Transform back to normal
	Print single child nodes
	Remove leaves in a binary tree
Day 31	
	Diameter of a binary tree
	Tilt of a binary tree
	Is a binary search tree
	Is balanced tree
	Largest bst in a binary tree
Day 32	
	Left view of a binary tree
	Right view of a binary tree
	Top view of a binary tree
	Bottom view of a binary tree
	Vertical order of a binary tree
	Diagonal traversal of a binary tree
	Boundary traversal of a binary tree
Day 33	
	Reverse level order
	Clone a binary tree with random pointer
	Convert binary tree to linkedlist
	Convert binary tree to doubly linkedlist
	Largest zigzag path in binary tree
Day 34	
	Max product splitted binary tree
	serialize and deserialize a binary tree
	Size, sum ,max, min, find in bst

	Add node in bst
	Remove node in bst
Day 35	
	Replace with sum of larger
	Lowest common ancestor of binary tree
	Print in range of bst
	Target sum pair in bst
	Construct bst with pre and post order
	Construct bst with pre and in order
	Construct bst with in and post order
Day 36	
	Kth smallest element in a binary tree
	Conversion of sorted dll to bst
	Merge two bst's
	Pre Order Morris traversal
	Inorder Morris traversal
Day 37	
	HashMap introduction
	Highest frequency character
	Get common elements - 1
	Get common elements - 2
	Longest consecutive sequence of elements
Day 38	
	Introduction to heap
	K largest elements
	Sort k sorted array
	Median priority queue
	Merge k sorted lists
Day 39	
	LRU cache
	Number of employees under every manager
	Find itinerary from tickets
	Check if an array can be divided into pairs whose sum is divisible by k
	Count Distinct Elements In Every Window Of Size K
Day 40	

	Largest Subarray With Zero Sum
	Count Of All Subarrays With Zero Sum
	Largest Subarray With Contiguous Elements
	Smallest Substring Of A String Containing All Characters Of Another String
	Longest Substring With Non Repeating Characters
	Count Of Substrings Having All Unique Characters
	Longest Substring With Exactly K Unique Characters
	Count Of Substrings With Exactly K Unique Characters
Day 41	
	Maximum Consecutive Ones - 1 Easy
	Maximum Consecutive Ones - 2 Easy
	Longest Substring With At Most K Unique Characters Easy
	Count Of Substrings Having At Most K Unique Characters
	Find all anagrams in a string
	Valid anagram
	Group anagram
	Group shifted string
	Isomorphic strings
Day 42	
	Count Of Subarrays Having Sum Equals To K Medium
	Longest Subarray With Sum Divisible By K Easy
	Count Of Subarrays With Sum Divisible By K Easy
	Longest Subarray With Equal Number Of Zeroes And Ones Easy
	Count Of Subarrays With Equal Number Of Zeroes And Ones Easy
	Longest Subarray With Equal Number Of 0s 1s And 2s Easy
	Count Of Subarrays With Equal Number Of 0s 1s And 2s Easy
	Pairs With Equal Sum Easy
Day 43	
	Recurring Sequence In A Fraction Hard
	Rabbits In The Forest Medium
	Double Pair Array Medium
	Check Arithmetic Sequence Easy
	Smallest Subarray With All Occurrences Of The Most Frequent Element Medium
	Task Completion Easy
	Pairs With Given Sum In Two Sorted Matrices Easy
Day 44	
	Quadruplet Sum Medium

	Quadruplet Sum - 2 Medium
	Powerful Number Easy
	Subdomain Visit Count Easy
	First Non-repeating Character
	Max Frequency Stack Easy
	Encode And Decode Tinyurl Easy
Day 45	
	The Skyline Problem Hard
	Insert Delete Getrandom O(1) Medium
	Insert Delete Getrandom O(1) - Duplicates Allowed Hard
	Random Pick With Blacklist Hard
	Avoid Flood In The City Medium
	Pairs Of Non Coinciding Points Medium
Day 46	
	Line Reflection Medium
	Longest Substring With At Most Two Distinct Characters Medium
	Minimum Cost To Connect Sticks Easy
	Reorganize String Easy
	Snap Shot Array Easy
	Minimum Number Of Refueling Stops
Day 47	
	Has Path? Easy
	Print All Paths Easy
	Multisolver - Smallest, Longest, Ceil, Floor, Kthlargest Path Easy
	Get Connected Components Of A Graph Easy
Day 48	
	Is Graph Connected Easy
	Number Of Islands Easy
	Perfect Friends Easy
	Hamiltonian Path And Cycle Easy
	Breadth First Traversal Easy
	Is Graph Cyclic Easy
Day 49	Is Graph Bipartite Easy
	Spread Of Infection Easy
	Shortest Path In Weights Easy

	Minimum Wire Required To Connect All Pcs Easy
	Order Of Compilation Easy
	Iterative Depth First Traversal
Day 50	
	Fibonacci - dp
	Climb stairs
	Climb stairs with multiple jumps
	Climb stairs with minimum jumps
Day 51	
	Min Cost in maze traversal
	Goldmine
	Target sum subsets dp
	Kadanes algorithm
	Maximum Difference Of Zeros And Ones In Binary String
Day 52	
	Coin change combination
	Coin change permutation
	Zero one knapsack
	Tiling with 2*1 tiles
	Count Binary Strings
	Count encodings
Day 53	
	Count a+b+c+ subsequence
	Maximum sum non-adjacent elements
	Paint house
	Paint fence
	Friends partition
	Partition into partitions
Day 54	
	Stock Buy Sell - 1
	Stock Buy Sell - 2
	Stock Buy Sell - 3
	Stock Buy Sell - 4
	Stock Buy Sell - 5
	Stock Buy Sell - 6

Day 55	
	Coin Change - Combinations - 1 Medium
	Coin Change - Combinations - 2 Medium
	Coin Change - Permutations - 1 Medium
	Coin Change - Permutations - 2 Medium
	Gold Mine - 2 Easy
	Josephus Problem Easy
Day 56	
	Friends Pairing - 2 Easy
	K-partitions Easy
	K Subsets With Equal Sum Medium
	Abbreviation Using Backtracking Medium
	Max Score Hard
Day 57	
	Solve Sudoku Hard
	Crossword Puzzle Easy
	Cryptarithmic Easy
Day 58	
	Lexicographical Numbers Medium
	All Palindromic Permutations Medium
	All Palindromic Partitions Medium
	Pattern Matching Medium
Day 59	
	Word Break - I Easy
	Remove Invalid Parenthesis Hard
	Tug Of War Easy
	Largest Number Possible After At Most K Swaps
Day 60	
	Basics Of Bit Manipulation Easy
	Print Value Of Rsb Mask Easy
	Kernighans Algorithm Easy
	Minimum Number Of Software Developers Easy
Day 61	
	Number Of Valid Words Hard
	All Repeating Except One Easy

	All Repeating Except Two Easy
	One Repeating And One Missing Easy
Day 62	
	All Repeating Three Times Except One Easy
	Triplets - 1 Easy
	Reduce N To 1 Easy
	Pepcoder And Bits Easy
Day 63	
	Xor Of Sum Of All Pairs Easy
	Abbreviation 1 - Using Bits Easy
	Utf - 8 Encoding Easy
	Sudoku Using Bit Manipulation Medium
	Flip Bits To Convert A To B Easy
Day 64	
	Copy Set Bits In A Range Easy
	Is A Power Of 2 Easy
	Is A Power Of 4 Easy
	Solve 7n By 8 Easy
	Swap All Odd And Even Bits Easy
	Check Divisibility By 3 Easy
	Count Set Bits In First N Natural Numbers Easy
Day 65	
	Largest Square Sub-matrix With All 1's Medium
	2 Key Keyboard Medium
	Longest Increasing Subsequence Medium
	Print All Longest Increasing Subsequences Easy
	Maximum Sum Increasing Subsequence Easy
Day 66	
	Longest Bitonic Subsequence Easy
	Maximum Non-overlapping Bridges Easy
	Russian Doll Envelopes Hard
	Min Squares Easy
	Catalan Number Easy
	Number Of Bsts Medium
	Count Of Valleys And Mountains Easy

Day 67	
	Count Brackets Easy
	Circle And Chords Easy
	Number Of Ways Of Triangulation Easy
	Catalan Numbers Variation
	Matrix Chain Multiplication Medium
Day 68	
	Burst Balloons Hard
	Minimum Score Of Triangulation Medium
	Boolean Parenthesization Easy
	Optimal Binary Search Tree Easy
	Rod Cutting Easy
	Minimum Palindromic Cut Easy
Day 69	
	Longest Common Subsequence Medium
	Longest Palindromic Subsequences Medium
	Count Palindromic Subsequences Hard
	Count Palindromic Substrings Medium
	Longest Palindromic Substring Medium
Day 70	
	Count Distinct Subsequences Easy
	Wildcard Pattern Matching Medium
	Regular Expression Matching Hard
	Longest Common Substring Easy
	Longest Repeating Subsequence Medium
Day 71	
	Edit Distance Hard
	Minimum Ascii Delete Sum For Two Strings Medium
	Minimum Cost To Make Two Strings Identical Easy
	K Concatenation Medium
	Maximum Sum Subarray With At Least K Elements Medium
Day 72	
	Egg Drop Hard
	Optimal Strategy For A Game Easy
	Cherry Pickup Hard
	Probability Of Knight In The Chessboard Medium

	Highway Billboard Medium
Day 73	
	Distinct Transformations Medium
	Numeric Keypad Medium
	Maximum Difference Of Zeros And Ones In Binary String Easy
	Maximum Sum Of Two Non-overlapping Subarrays Medium
	Maximum Sum Of M Non-overlapping Subarrays Hard
	Arithmetic Slices 1 Medium
	Arithmetic Slices 2 Hard
Day 74	
	Word Break Medium
	Temple Offerings Medium
	Minimum Insertions To Make Palindrome Easy
	Ugly Number Medium
	Super Ugly Number Medium
	Frog Jump Hard
	Interleaving Of Two Strings
Day 75	
	Coloring A Border Medium
	Number Of Enclaves Medium
	Number Of Distinct Island Medium
	Zero One Matrix Medium
	Rotting Oranges Easy
Day 76	
	As Far From Land As Possible Medium
	Shortest Bridge Easy
	Bus Routes Hard
	Sliding Puzzle Hard
	Minimum Number Of Swaps Required To Sort An Array Hard
Day 77	
	Pepcoder And Reversing Medium
	Alien Dictionary Medium
	Kruskal Algorithm Medium
	Optimize Water Distribution Hard
	Minimum Cost To Connect All Cities Medium

Day 78	
	Bellman Ford Medium
	Negative Weight Cycle Detection Hard
	Kosaraju Algorithm Hard
	Mother Vertex Hard
	Articulation Point Hard
Day 80	
	Critical Connection Medium
	Remove Max Number Of Edges To Keep Graph Fully Traversable Hard
	Number Of Island 2 Hard
	Reconstruct Itinerary Medium
	Rank Transform Of A Matrix Hard
Day 81	
	Accounts Merge Medium
	Minimize Malware Spread Hard
	Minimize Malware Spread 2 Hard
	Redundant Connection Medium
	Minimize Hamming Distance After Swap Operations Medium
Day 82	
	Range Addition Easy
	Container With Most Water Easy
	Majority Element - I Easy
	Majority Elements - I I Easy
	Majority Element General Easy
	Product Of Array Except Itself Without Using Division Operator Easy
	Partition Labels Easy
Day 83	
	Max Chunks To Make Array Sorted Easy
	Max Chunks To Make Array Sorted 2 Easy
	Min Jumps With +i -i Moves Easy
	Sort Array By Parity Easy
	Best Meeting Point Easy
	Sieve Of Eratosthenes Easy
	Segmented Sieve Easy
Day 84	
	Shortest Unsorted Continuous Subarray Easy

	Wiggle Sort 1 Easy
	Wiggle Sort 2 Easy
	Add Strings Easy
	Multiply Strings Easy
	Complex Number Multiplication Easy
	Valid Palindrome 2 Easy
	Car Fleet Medium
Day 85	
	Number Of Subarrays With Bounded Maximum Easy
	Maximum Swap Easy
	Smallest Range Covering Elements From K Lists Hard
	2 Sum - Target Sum Unique Pairs Easy
	3 Sum - Target Sum Unique Triplet Easy
	4 Sum - Target Sum With Unique Quadruple Medium
	K Sum - Target Sum Unique Set Hard
Day 86	
	Consecutive Numbers Sum Hard
	Push Dominoes Medium
	Maximum Product Subarray Easy
	Sum Of Subsequence Widths Easy
	Construct Target Array With Multiple Sums Easy
	Furthest Building You Can Reach Easy
	Where Will The Ball Fall Medium
	Design Tic-tac-toe Easy
Day 87	
	Largest Multiple Of Three Hard
	Battleship In Board Easy
	Merge Intervals Medium
	Minimum Number Of Platform Easy
	Meeting Rooms I Easy
	Meeting Rooms II Medium
	Insert Intervals Medium
Day 88	
	Find Minimum Number Of Arrows Needed To Burst Balloon Medium
	Car Pooling Medium
	Min Len Of String After Removing Similar Ends Medium
	Number Of Sub-arrays With Odd Sum Easy

	Top K Frequent Elements Easy
	Word Search
	Find K Closest Elements
	Count Inversions
Day 89	
	Search In Rotated Sorted Array
	Median Of Two Sorted Arrays
	Chocolate Distribution
	Sequential Digits
	K-th Smallest Prime Fraction
	Pancake Sorting