

Facebook Software Engineering Summer Intern 面经整理		
1	<u>Insert Interval</u>	
2	<u>Maximum Size Subarray Sum Equals k</u>	Question1 in 2d matrix
3	<u>Merge Intervals</u>	Task Schedule
4	<u>Binary Tree Level Order Traversal</u>	<u>Meeting Rooms II</u>
5	<u>Intersection of Two Arrays</u>	<u>Number of Islands</u>
6	<u>Reverse Words in a String</u>	<u>Sort Colors</u>
7	<u>Reverse Linked List</u>	<u>Mutex</u>
8	<u>Add Binary</u>	<u>Validate Binary Search Tree</u>
9	<u>Randomly Return the Index of Maximal Elem</u>	<u>Minimum Window Substring</u>
10	<u>Valid Palindrome</u>	<u>First Bad Version</u>
11	<u>Minimum Window Substring</u>	
12	<u>Valid Palindrome</u>	Task Schedule
13	<u>Edit distance iterator</u>	左边这道题 不会做
14	<u>3 Sum</u>	
15	<u>Minimum Window Substring</u>	<u>Merge k Sorted Lists</u>
16	<u>Graph Valid Tree</u>	
17	<u>Move Zeroes</u>	<u>Letter Combinations of a Phone Number</u>
18	<u>Unique Paths</u>	
19	<u>Subsets</u>	<u>Subsets ii</u>
20	<u>Binary Tree Path</u>	<u>Flatten Binary Tree to Linked List</u>
21	<u>Minimum Size Subarray Sum</u>	
22	<u>Remove Duplicates from Sorted Array</u>	Average value by level in a tree
23	<u>Meeting Rooms II</u>	Find K Closet Points in 2D Plane
24	<u>Find K Closet Points in 2D Plane</u>	
25	<u>Plus One</u>	<u>Merge Intervals</u>
26	<u>Merge K Sorted Array/List</u>	<u>Meeting Rooms II</u>
27	<u>Merge Sorted Array</u>	StrStr Permutation

28	Find First k Common Elements in n Sorted Arrays	
29	Fibonacci Number	Validate Binary Search Tree
30	Group Anagrams	Binary Tree Level Order Traversal
31	Divide Two Integers	Letter Combinations of a Phone Number
32	Minimum Depth of a Binary Tree	Read N Characters Given Read4
33	Dot Production	
34	Suffix Array	
35	Remove Duplicates from Sorted Array	Decode Ways
36	Intersection of Array	Trie
37	Minimum Depth of a Binary Tree	Read N Characters Given Read4
38	Add and Search Word - Data structure	Count and Say
39	Binary Search Tree Iterator	
40	Dot Production	Binary Search Tree Iterator
41	Minimum Size Subarray Sum	Binary Tree Vertical Order Traversal
42	Implement strStr()	Meeting Rooms II
43	Max stack	Reverse Words in a String
44	Find Peak or Valley	
45	Minimum Size Subarray Sum	
46	Valid Palindrome	Meeting Rooms II
47	House Robber	Flatten Binary Tree to Linked List
48	Find the Common K Length Substring	Populating Next Right Pointers in Each Node
49	Integer to English Words	
50	Remove Invalid Parentheses	
51	Valid Binary Search Tree	k Largest Element in BST
52	Count and Say	Move Zeroes
53	Unique Paths	Merge Sorted Arrays
54	Plus One	Merge Intervals
55	3Sum	4Sum

56	<u>Add Binary</u>	<u>Binary Tree Paths</u>
57	<u>Decode Ways</u>	<u>Unique Paths</u>
58	<u>Move Zeroes</u>	<u>Add and Search Word - Data structure design</u>
59	<u>Number of Islands</u>	<u>Decode Ways</u>
60	<u>Subsets</u>	<u>Binary Search Tree Iterator</u>
61	<u>Add Binary</u>	<u>Permutations</u>
62	<u>Insert Interval</u>	
63	Dot Production	
64	<u>Find Max Drop Value in a List</u>	<u>Binary Search Tree Iterator</u>
65	<u>First Good Version</u>	<u>Gray Code</u>
66	<u>Decode Ways</u>	
67	<u>Remove Invalid Parentheses</u>	
68	Add String	<u>Merge k Sorted Lists</u>
69	Randomly Return the Index of Maximal Elements in the Array	
70	<u>Binary Tree Paths</u>	<u>Word Break</u>
71	Dot Production	<u>Best Time to Buy and Sell Stock II</u>
72	<u>Letter Combinations of a Phone Number</u>	<u>Decode Ways</u>
73	<u>Valid Palindrome</u>	<u>Word Search</u>
74	<u>Merge Sorted Array</u>	Flatten Binary Tree to Double Linked List
75	<u>Group Anagrams</u>	<u>Search in Rotated Sorted Array</u>
76	<u>Scramble String</u>	<u>Divide Two Integers</u>
77	<u>Implement strStr()</u>	<u>Merge k Sorted Lists</u>
78	<u>Dot Production</u>	
79	<u>Binary Tree Vertical Order Traversal</u>	<u>Meeting Room II</u>
80	<u>3Sum</u>	<u>Divide Two Integers</u>
81	多边形判断？	
82	<u>Valid Palindrome</u>	<u>3Sum</u>
83	<u>Binary Tree Level Order Traversal</u>	<u>Validate Binary Search Tree</u>

84	<u>Implement strStr()</u>	Binary Tree Preorder Iterator
85	Path Sum 二叉树所有根到叶子节点的路径和 (dp)	
86	<u>Implement strStr()</u>	Find Leaf Node With Minimum Depth
87	<u>Cyclical Buffer</u>	
88	Flatten Binary Tree to Double Linked List	<u>Add String</u>
89	<u>Reverse Linked List</u>	
90	<u>Valid Palindrome</u>	<u>Group Anagrams</u>
91	<u>Search in Rotated Sorted Array</u>	<u>Search in Rotated Sorted Array II</u>
92	<u>Sort Colors</u>	<u>Minimum Size Subarray Sum</u>
93	<u>Paint House</u>	
94	<u>Move Zeroes</u>	<u>Roman to Integer</u>
95	<u>Meeting Rooms</u>	<u>Meeting Rooms II</u>
96	<u>Add Binary</u>	<u>Meeting Rooms</u>
97	<u>Implement strStr()</u>	<u>Letter Combinations of a Phone Number</u>
98	<u>Number of Islands</u>	Number of Target Number in Sorted Array
99	<u>Regular Expression Matching</u>	
100	<u>Climbing Stairs</u>	

