

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	Intersection of Two Arrays	<u>Number of Islands</u>
6	<u>Reverse Words in a String</u>	<u>Sort Colors</u>
7	<u>Reverse Linked List</u>	Mutex
8	<u>Add Binary</u>	<u>Validate Binary Search Tree</u>
9	Randomly Return the Index of Maximal Elem	<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	Edit distance iterator	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	Find K Closet Points in 2D Plane	
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	<u>Validate Binary Search Tree</u>
30	<u>Group Anagrams</u>	<u>Binary Tree Level Order Traversal</u>
31	<u>Divide Two Integers</u>	<u>Letter Combinations of a Phone Number</u>
32	<u>Minimum Depth of a Binary Tree</u>	<u>Read N Characters Given Read4</u>
33	Dot Production	
34	Suffix Array	
35	<u>Remove Duplicates from Sorted Array</u>	<u>Decode Ways</u>
36	Intersection of Array	<u>Trie</u>
37	<u>Minimum Depth of a Binary Tree</u>	<u>Read N Characters Given Read4</u>
38	<u>Add and Search Word - Data structure</u>	<u>Count and Say</u>
39	<u>Binary Search Tree Iterator</u>	
40	Dot Production	<u>Binary Search Tree Iterator</u>
41	<u>Minimum Size Subarray Sum</u>	<u>Binary Tree Vertical Order Traversal</u>
42	<u>Implement strStr()</u>	<u>Meeting Rooms II</u>
43	<u>Max stack</u>	<u>Reverse Words in a String</u>
44	Find Peak or Valley	
45	<u>Minimum Size Subarray Sum</u>	
46	<u>Valid Palindrome</u>	<u>Meeting Rooms II</u>
47	<u>House Robber</u>	<u>Flatten Binary Tree to Linked List</u>
48	Find the Common K Length Substring	<u>Populating Next Right Pointers in Each Node</u>
49	<u>Integer to English Words</u>	
50	<u>Remove Invalid Parentheses</u>	
51	<u>Valid Binary Search Tree</u>	k Largest Element in BST
52	<u>Count and Say</u>	<u>Move Zeroes</u>
53	<u>Unique Paths</u>	<u>Merge Sorted Arrays</u>
54	<u>Plus One</u>	<u>Merge Intervals</u>
55	<u>3Sum</u>	<u>4Sum</u>

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

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	Cyclical Buffer	
88	Flatten Binary Tree to Double Linked List	Add String
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>	



