

		#	Might be able to solve without looking at the solution						
Group	Tag	#		Acceptance	Difficulty				
N-Sum	hashtable	1	Two Sum						
	two pointers, hashtable	532	K-diff Pairs in an Array						
	two pointers	167	Two Sum II - Input array is sorted						
	hashtable	170	Two Sum III - Data structure design						
	two pointers, hashtable	15	3Sum						
	two pointers	16	3Sum Closest						
	two pointers	259	3Sum Smaller						
	two pointers	611	Valid Triangle Number						
	two pointers, hashtable	18	4Sum						
	hashtable	454	4Sum II						
Fixed Length, Sliding Window	queue	346	Moving Average from Data Stream						
	two pointer	643	Maximum Average Subarray I						
	heap, deque	239	Sliding Window Maximum						
	heap, median	295	Find Median from Data Stream						
	heap, median	480	Sliding Window Median						
	two pointers, hashmap	438	Find All Anagrams in a String						
	two pointers, hashmap	567	Permutation in String						
	two pointers, hashmap	30	Substring with Concatenation of All Words						
variant length, sliding window	two pointers, hashmap	3	Longest Substring Without Repeating Characters						
	regular expression	395	Longest Substring with At Least K Repeating Characters						
	two pointers	159	Longest Substring with At Most Two Distinct Characters						
	two pointers	340	Longest Substring with At Most K Distinct Characters						
	two pointers	424	Longest Repeating Character Replacement						
	two pointers, subsequence	524	Longest Word in Dictionary through Deleting						
	two pointers	76	Minimum Window Substring						
	two pointers	209	Minimum Size Subarray Sum						
subarray sum	hashmap	325	Maximum Size Subarray Sum Equals k						
	hashmap	525	Contiguous Array						
	hashmap	523	Continuous Subarray Sum						
Array, Organization	hashmap	560	Subarray Sum Equals K						
	two pointers	26	Remove Duplicates from Sorted Array						
	two pointers	80	Remove Duplicates from Sorted Array II						
	two pointers	27	Remove Element						
	two pointers	283	Move Zeros						
	two pointers	88	Merge Sorted Array						
Water Catch	pointers, counting	75	Sort Colors						
	two pointers	11	Container With Most Water						
	two pointers	42	Trapping Rain Water						
	stack	84	Largest Rectangle in Histogram						
	stack	85	Maximal Rectangle						
Circle	heap	407	Trapping Rain Water II						
	fast and slow	141	Linked List Cycle						
	fast and slow	142	Linked List Cycle II						
	fast and slow	287	Find the Duplicate Number		n(logn) by binary search, or O(n) by fast and slow two pointers				
Remove Node from Linked List		160	Intersection of Two Linked Lists		can solve elegently by connect AB and BA				
		237	Delete Node in a Linked List		do not need to change every node				
		83	Remove Duplicates from Sorted List						
		82	Remove Duplicates from Sorted List II						
		203	Remove Linked List Elements						
move nodes		19	Remove Nth Node From End of List						
		61	Rotate Lists		corner case: k = 0, < 0, =m * len(list)				
		86	Partition List						
		328	Odd Even Linked List		can have short, elegant solution				
		206	Reverse Linked List		dummy.next, node.next, node = node, dummy.next, node.next				
		92	Reverse Linked List II		every time, from the old node, we remove head into the newhead, update both head and newhead				
		21	Merge Two Sorted Lists		keep, pre and m-th, insert (m+1) to n nodes between pre and pre.next				
		23	Merge k Sorted Lists						







[illegible]



[illegible]





[illegible]

	gcd	365	<a href="#">Water and Jug Problem</a>	26.70%	Medium								
	gcd	149	<a href="#">Max Points on a Line</a>	15.40%	Hard								
		249	<a href="#">Group Shifted Strings</a>	40.30%	Medium								
		187	<a href="#">Repeated DNA Sequences</a>	30.60%	Medium								
word distance not edit distance	traverse	243	<a href="#">Shortest Word Distance</a>	51.60%	Easy	just traverse the word list, update the distance, the initial set is important							
		244	<a href="#">Shortest Word Distance II</a>	36.30%	Medium								
	traverse	245	<a href="#">Shortest Word Distance III</a>	49.80%	Medium	only need to slightly modify 243							
		387	<a href="#">First Unique Character in a String</a>	46.40%	Easy								
		594	<a href="#">Longest Harmonious Subsequence</a>	36.20%	Easy								
		423	<a href="#">Reconstruct Original Digits from English</a>	43.20%	Medium								
		451	<a href="#">Sort Characters By Frequency</a>	50.60%	Medium								
		500	<a href="#">Keyboard Row</a>	60.30%	Easy								
		575	<a href="#">Distribute Candies</a>	0.648	Easy								
		554	<a href="#">Brick Wall</a>	41.60%	Medium								
		274	<a href="#">H-Index</a>	32.70%	Medium								
		275	<a href="#">H-Index II</a>	33.90%	Medium								
		609	<a href="#">Find Duplicate File in System</a>	54.80%	Medium								
		336	<a href="#">Palindrome Pairs</a>	25.60%	Hard								