	7 days Strategy - by Love Babbar							
Questions:								
Kadane Algorithm	max profit by buying/selling stock atmost k time							
Buy and Sell Stock								
Rainwater trapping problem								
Chocholate distribution								
Inversion count								
Count number of bits to flip, to convert A to B								
Merge Intervals								
Rotate Matrix by 90 degrees								
Spiral print								
Edit distance								
Balanced parenthesis								
word break proplem								
Book Allocation problem								
Merge 2 sorted arrays								
Reverse Linked List in group of K								
Detect and Delete loops in LL , all ways								
merge k sorted LL								
top,left,right,bottom view of TREE	Top View	Left View	Right View	Zig-zag View	Boundary Traversal	Level order Traversal	height of tree	diameter of tree
Kth anscestor of node								
construct tree using inorder or preorder or postorder	Q2							
Largest BST in a binary tree								
Merge 2 BST								
Activity Selection Problem								
Job Sequencing problem								
Minimum Platforms Problem								
LRU Cache implementation								
minimum cost of ropes								
Snake and Ladder problem	N-Queen							
Knight's tour problem								
Largest number in K swaps								
Subset Sum								
Combinational Sum								
implement stack, queue using array								
implement stack using queue and vice versa	Q2							
find the next greator element	Stock Span							
celebrity problem								
largest area in a historgram								
Non-Overlapping intervals								
Circular tour[Petrol pump]								

Rotten Oranges								
Sort using Heap Sort only								
Kth smallest and Largest element in a unsorted array	Q2	try to optimise the Space Complexity						
Median in a Stream								
Merge k sorted arrays								
Detect cycle in a directed/Undirected Graph	Q1	Q2						
Dijkstra Algo								
Clone a graph								
Topological sort								
find the no. of Island								
Kosaraju Algorithm								
Graph coloring problem								
Alien dictionary problem								
work break problem using TRIE								
Phone dictionary using trie								
Coin Change Problem								
Catalan number								
Assembly line scheduling problem								
Largest sum continous subarray								
Longest palindromic subsequence								
Mobile Numeric keypad problem								
Largest area rectangular sub-matrix with equal number of 1's and 0's								