

For full Practice DSA Sheet by FRAZ ( <a href="https://www.youtube.com/c/leadcoding">https://www.youtube.com/c/leadcoding</a> )	
NOTE :- This is the Beginner's list. Get comfortable with these questions and then follow my FULL DSA series for complete preparation	
<b>HOW TO FOLLOW THIS SHEET</b>	
<b>JOIN TELEGRAM CHANNEL FOR UPDATES</b> <a href="https://t.me/LeadCoding">https://t.me/LeadCoding</a>	
<b>ARRAY 10</b>	
<a href="https://www.codingninjas.com/codestudio/problems/two-sum_839653">https://www.codingninjas.com/codestudio/problems/two-sum_839653</a>	
<a href="https://leetcode.com/problems/best-time-to-buy-and-sell-stock/">https://leetcode.com/problems/best-time-to-buy-and-sell-stock/</a>	
<a href="https://www.codingninjas.com/codestudio/problems/ninja-and-sorted-arrays_1214628">https://www.codingninjas.com/codestudio/problems/ninja-and-sorted-arrays_1214628</a>	
<a href="https://www.codingninjas.com/codestudio/problems/pascal-s-triangle_1089580">https://www.codingninjas.com/codestudio/problems/pascal-s-triangle_1089580</a>	
<a href="https://www.codingninjas.com/codestudio/problems/stocks-are-profitable_893405">https://www.codingninjas.com/codestudio/problems/stocks-are-profitable_893405</a>	
<a href="https://www.codingninjas.com/codestudio/problems/occurs-once_1214969">https://www.codingninjas.com/codestudio/problems/occurs-once_1214969</a>	
<a href="https://leetcode.com/problems/contains-duplicate/">https://leetcode.com/problems/contains-duplicate/</a>	
<a href="https://www.codingninjas.com/codestudio/problems/majority-element_842495">https://www.codingninjas.com/codestudio/problems/majority-element_842495</a>	
<a href="https://www.codingninjas.com/codestudio/problems/duplicate-in-array_893397">https://www.codingninjas.com/codestudio/problems/duplicate-in-array_893397</a>	
<a href="https://www.codingninjas.com/codestudio/problems/move-zeros-to-left_1094877">https://www.codingninjas.com/codestudio/problems/move-zeros-to-left_1094877</a>	
<b>MATRIX 10</b>	
<a href="https://leetcode.com/problems/richest-customer-wealth/">https://leetcode.com/problems/richest-customer-wealth/</a>	
<a href="https://leetcode.com/problems/matrix-diagonal-sum/">https://leetcode.com/problems/matrix-diagonal-sum/</a>	
<a href="https://leetcode.com/problems/flipping-an-image/">https://leetcode.com/problems/flipping-an-image/</a>	
<a href="https://www.codingninjas.com/codestudio/problems/total-negative-numbers-in-a-sorted-matrix_3161878">https://www.codingninjas.com/codestudio/problems/total-negative-numbers-in-a-sorted-matrix_3161878</a>	
<a href="https://leetcode.com/problems/lucky-numbers-in-a-matrix/">https://leetcode.com/problems/lucky-numbers-in-a-matrix/</a>	
<a href="https://leetcode.com/problems/reshape-the-matrix/">https://leetcode.com/problems/reshape-the-matrix/</a>	
<a href="https://www.codingninjas.com/codestudio/problems/buildings-projection_1466964">https://www.codingninjas.com/codestudio/problems/buildings-projection_1466964</a>	
<a href="https://leetcode.com/problems/available-captures-for-rook/">https://leetcode.com/problems/available-captures-for-rook/</a>	
<a href="https://leetcode.com/problems/toeplitz-matrix/">https://leetcode.com/problems/toeplitz-matrix/</a>	
<a href="https://leetcode.com/problems/special-positions-in-a-binary-matrix/">https://leetcode.com/problems/special-positions-in-a-binary-matrix/</a>	
<b>STRING 5</b>	
<a href="https://leetcode.com/problems/jewels-and-stones/">https://leetcode.com/problems/jewels-and-stones/</a>	
<a href="https://leetcode.com/problems/sorting-the-sentence/">https://leetcode.com/problems/sorting-the-sentence/</a>	
<a href="https://leetcode.com/problems/to-lower-case/">https://leetcode.com/problems/to-lower-case/</a>	
<a href="https://leetcode.com/problems/determine-if-string-halves-are-alike/">https://leetcode.com/problems/determine-if-string-halves-are-alike/</a>	
<a href="https://www.codingninjas.com/codestudio/problem-details/reverse-the-string_799927">https://www.codingninjas.com/codestudio/problem-details/reverse-the-string_799927</a>	
Note :- Basic sorting and searching is done now lets go for Binary search	
<b>BINARY SEARCH 5</b>	
<a href="https://www.codingninjas.com/codestudio/problem-details/binary-search_972">https://www.codingninjas.com/codestudio/problem-details/binary-search_972</a>	
<a href="https://www.codingninjas.com/codestudio/problems/valid-perfect-square_1082552">https://www.codingninjas.com/codestudio/problems/valid-perfect-square_1082552</a>	
<a href="https://leetcode.com/problems/guess-number-higher-or-lower/">https://leetcode.com/problems/guess-number-higher-or-lower/</a>	
<a href="https://www.codingninjas.com/codestudio/problem-details/find-peak-element_1081482">https://www.codingninjas.com/codestudio/problem-details/find-peak-element_1081482</a>	
<a href="https://www.codingninjas.com/codestudio/problems/square-root-integral_893351">https://www.codingninjas.com/codestudio/problems/square-root-integral_893351</a>	
<b>RECURSION 5</b>	
<a href="https://www.codingninjas.com/codestudio/problem-details/power-of-two_893061">https://www.codingninjas.com/codestudio/problem-details/power-of-two_893061</a>	
<a href="https://www.codingninjas.com/codestudio/problems/find-power-of-a-number_893198">https://www.codingninjas.com/codestudio/problems/find-power-of-a-number_893198</a>	
<a href="https://www.codingninjas.com/codestudio/problems/reverse-the-singly-linked-list_799897">https://www.codingninjas.com/codestudio/problems/reverse-the-singly-linked-list_799897</a>	
<a href="https://www.codingninjas.com/codestudio/problems/ninja-and-sorted-arrays_1214628">https://www.codingninjas.com/codestudio/problems/ninja-and-sorted-arrays_1214628</a>	
<a href="https://www.codingninjas.com/codestudio/problem-details/reverse-the-string_799927">https://www.codingninjas.com/codestudio/problem-details/reverse-the-string_799927</a>	
Note :- You can refer this video for more practice on recursion	
<b>LINKED LIST 10</b>	
<a href="https://www.codingninjas.com/codestudio/problems/delete-node-in-ll_5881">https://www.codingninjas.com/codestudio/problems/delete-node-in-ll_5881</a>	
<a href="https://www.codingninjas.com/codestudio/problems/middle-of-linked-list_973250">https://www.codingninjas.com/codestudio/problems/middle-of-linked-list_973250</a>	
<a href="https://www.codingninjas.com/codestudio/problems/binary-to-integer_2421938">https://www.codingninjas.com/codestudio/problems/binary-to-integer_2421938</a>	
<a href="https://www.codingninjas.com/codestudio/problems/remove-duplicates-from-unsorted-linked-list_1069331">https://www.codingninjas.com/codestudio/problems/remove-duplicates-from-unsorted-linked-list_1069331</a>	
<a href="https://www.codingninjas.com/codestudio/problems/merge-two-sorted-linked-lists_800332">https://www.codingninjas.com/codestudio/problems/merge-two-sorted-linked-lists_800332</a>	
<a href="https://www.codingninjas.com/codestudio/problem-details/cycle-detection-in-a-singly-linked-list_628974">https://www.codingninjas.com/codestudio/problem-details/cycle-detection-in-a-singly-linked-list_628974</a>	
<a href="https://www.codingninjas.com/codestudio/problems/intersection-of-linked-list_630457">https://www.codingninjas.com/codestudio/problems/intersection-of-linked-list_630457</a>	
<a href="https://www.codingninjas.com/codestudio/problems/palindrom-linked-list_799352?leftPanelTab=0">https://www.codingninjas.com/codestudio/problems/palindrom-linked-list_799352?leftPanelTab=0</a>	
<a href="https://www.codingninjas.com/codestudio/problems/remove-all-nodes-with-value-k_1262145">https://www.codingninjas.com/codestudio/problems/remove-all-nodes-with-value-k_1262145</a>	
<a href="https://www.codingninjas.com/codestudio/problems/browser_2427908">https://www.codingninjas.com/codestudio/problems/browser_2427908</a>	
<b>STACK/QUEUE 5</b>	
<a href="https://leetcode.com/problems/next-greater-element-i/">https://leetcode.com/problems/next-greater-element-i/</a>	
<a href="https://leetcode.com/problems/min-stack/">https://leetcode.com/problems/min-stack/</a>	
<a href="https://leetcode.com/problems/implement-stack-using-queues/">https://leetcode.com/problems/implement-stack-using-queues/</a>	
<a href="https://www.codingninjas.com/codestudio/problem-details/stack-using-queue_795152">https://www.codingninjas.com/codestudio/problem-details/stack-using-queue_795152</a>	
<a href="https://www.codingninjas.com/codestudio/problems/maximum-nesting-depth-of-two-valid-parentheses-strings_1461222">https://www.codingninjas.com/codestudio/problems/maximum-nesting-depth-of-two-valid-parentheses-strings_1461222</a>	

Theory Lecture	DONE
<a href="https://youtu.be/iEokYFZu3og">https://youtu.be/iEokYFZu3og</a>	
<a href="https://youtu.be/jVhQ9YaXLbs">https://youtu.be/jVhQ9YaXLbs</a>	
<a href="https://youtu.be/IHLq6eJPBNM">https://youtu.be/IHLq6eJPBNM</a>	
<a href="https://youtu.be/MslRa740mQY">https://youtu.be/MslRa740mQY</a>	
Already done in arrays, now do it using recursion	
Already done in string, now do it using recursion	
<a href="https://youtu.be/AcwbGTyXhcU">https://youtu.be/AcwbGTyXhcU</a>	
<a href="https://youtu.be/m6rUsGNRYPg">https://youtu.be/m6rUsGNRYPg</a>	
<a href="https://youtu.be/5blSG0JZNbg">https://youtu.be/5blSG0JZNbg</a>	
<a href="https://youtu.be/rPbzUW7usJE">https://youtu.be/rPbzUW7usJE</a>	
<a href="https://youtu.be/_Dc1lqY2WpQ">https://youtu.be/_Dc1lqY2WpQ</a>	
<a href="https://youtu.be/0QPpgAsd4IY">https://youtu.be/0QPpgAsd4IY</a>	
<a href="https://youtu.be/nbQUEN3IRfK">https://youtu.be/nbQUEN3IRfK</a>	
<a href="https://youtu.be/DGEqY5rLyVc">https://youtu.be/DGEqY5rLyVc</a>	
<a href="https://youtu.be/XYY2tc_8KDM">https://youtu.be/XYY2tc_8KDM</a>	
<a href="https://youtu.be/JrRoR7ycM8U">https://youtu.be/JrRoR7ycM8U</a>	
<a href="https://youtu.be/SPDhPuMsM9A">https://youtu.be/SPDhPuMsM9A</a>	
<a href="https://youtu.be/TunTV2-griM">https://youtu.be/TunTV2-griM</a>	