

Final DSA By HRIDAY

Total No of Questions Practice from 9th Feb: 352

▼ Date Wise Practice (Feb Month)

▼ 9th Feb

1. <https://leetcode.com/problems/check-if-array-is-sorted-and-rotated/>
2. <https://leetcode.com/problems/remove-duplicates-from-sorted-array/>
3. <https://leetcode.com/problems/rotate-array/description/>
4. <https://leetcode.com/problems/move-zeroes/description/>
5. https://www.geeksforgeeks.org/problems/who-will-win-1587115621/1?utm_source=youtube&utm_medium=collab_striver_ytdescription&utm_campaign=who-will-win
6. <https://leetcode.com/problems/binary-search/description/>
7. https://www.geeksforgeeks.org/problems/floor-in-a-sorted-array-1587115620/1?track=DSASP-Searching&utm_source=youtube&utm_medium=collab_striver_ytdescription&utm_campaign=floor-in-a-sorted-array

▼ 10th Feb (sliding window algo)

9. <https://leetcode.com/problems/longest-substring-without-repeating-characters/>
10. <https://leetcode.com/problems/max-consecutive-ones-iii/submissions/1536901051/>
11. <https://www.geeksforgeeks.org/problems/fruit-into-baskets-1663137462/1>
12. <https://leetcode.com/problems/fruit-into-baskets/description/>
13. <https://leetcode.com/problems/binary-subarrays-with-sum/description/>
14. <https://leetcode.com/problems/count-number-of-nice-subarrays/description/>
15. <https://leetcode.com/problems/number-of-substrings-containing-all-three-characters/submissions/1474367912/>
16. <https://leetcode.com/problems/maximum-points-you-can-obtain-from-cards/description/>
17. <https://leetcode.com/problems/subarrays-with-k-different-integers/description/>

▼ 11th Feb (Recursion)

18. <https://leetcode.com/problems/valid-palindrome/description/>
19. <https://www.geeksforgeeks.org/problems/reverse-an-array/0> using recursion
20. <https://www.geeksforgeeks.org/problems/palindrome-string0817/1> using recursion
21. <https://www.geeksforgeeks.org/problems/print-1-to-n-without-using-loops3621/1>
22. <https://www.geeksforgeeks.org/problems/print-n-to-1-without-loop/0>
23. <https://www.geeksforgeeks.org/problems/decimal-to-binary-1587115620/1>
24. <https://leetcode.com/problems/convert-to-base-2/>

▼ 12th Feb (Recursion) + DP

25. <https://leetcode.com/problems/subsets/description/>
26. <https://www.geeksforgeeks.org/problems/power-set4302/1>
27. <https://www.geeksforgeeks.org/problems/check-if-there-exists-a-subsequence-with-sum-k/1>
28. Print all subsequence with sum k (VS studio) Take input from the user

▼ 13th Feb

Revise of 12th Feb questions

🧠 Important concept on DP

29. <https://leetcode.com/problems/remove-outermost-parentheses/solutions/5256591/beats-100-c-easy-to-understand-without-using-stack/?envType=problem-list-v2&envId=stack> (new)
30. <https://leetcode.com/problems/longest-common-subsequence/description/> using recursion, memoization and top-down
31. <https://www.geeksforgeeks.org/problems/longest-common-substring1452/1>
32. https://www.naukri.com/code360/problems/print-longest-common-subsequence_8416383 (Print LCS)

▼ 15th Feb (DP + Recursion)

33. <https://leetcode.com/problems/shortest-common-supersequence/>
34. <https://www.geeksforgeeks.org/problems/shortest-common-supersequence0322/1>
35. <https://www.geeksforgeeks.org/problems/minimum-number-of-deletions-and-insertions0209/1>
36. Minimum no of deletions and insertions using recursion in VS
37. <https://leetcode.com/problems/delete-operation-for-two-strings/description/>
38. <https://www.geeksforgeeks.org/problems/longest-palindromic-subsequence-1612327878/1>
39. <https://leetcode.com/problems/longest-palindromic-substring/description/> (I need to check again)
40. <https://www.geeksforgeeks.org/problems/minimum-number-of-deletions4610/1>

let's revise some old questions :

41. <https://leetcode.com/problems/maximum-average-subarray-i/description/>
42. <https://leetcode.com/problems/defuse-the-bomb/>
43. <https://leetcode.com/problems/max-consecutive-ones/description/>

▼ 16th Feb

44. <https://leetcode.com/problems/longest-repeating-character-replacement/> **please do it again**
45. <https://leetcode.com/problems/sliding-window-maximum/description/> **(Revise again)**
46. <https://leetcode.com/problems/sort-colors/description/>
47. <https://www.geeksforgeeks.org/problems/sort-an-array-of-0s-1s-and-2s4231/1>
48. <https://leetcode.com/problems/subarray-sum-equals-k/description/>
49. <https://leetcode.com/problems/rearrange-array-elements-by-sign/description/>, can u try in S.C $O(1)$;
50. <https://leetcode.com/problems/majority-element/description/?envType=problem-list-v2&envId=hash-table&difficulty=EASY>
51. <https://leetcode.com/problems/check-if-a-number-is-majority-element-in-a-sorted-array/description/>
52. <https://leetcode.com/problems/majority-element-ii/>
53. <https://leetcode.com/problems/most-frequent-even-element/description/>
54. <https://leetcode.com/problems/valid-anagram/description/>
55. <https://leetcode.com/problems/group-anagrams/>
56. <https://leetcode.com/problems/find-resultant-array-after-removing-anagrams/> **(Do it again)**
57. <https://leetcode.com/problems/find-all-anagrams-in-a-string/description/> **(do it again)**

▼ 17th Feb

58. <https://www.geeksforgeeks.org/problems/count-of-substrings-containing-k-ones2304/0> (do it again)
59. <https://www.geeksforgeeks.org/problems/zero-sum-subarrays1825/1>
60. **KMP (Knuth-Morris-Pratt) algorithm** - <https://www.geeksforgeeks.org/problems/longest-prefix-suffix2527/1> need to practice

▼ 18th Feb

61. <https://www.geeksforgeeks.org/problems/longest-repeating-subsequence2004/1>

62. Sequence pattern matching (**do it in VS**)

63. <https://leetcode.com/problems/minimum-insertion-steps-to-make-a-string-palindrome/description/>
practice old questions

64. <https://www.geeksforgeeks.org/problems/reverse-words-in-a-given-string5459/1>. (Do it again)

65. <https://leetcode.com/problems/find-the-length-of-the-longest-common-prefix/>

66. <https://leetcode.com/problems/longest-common-prefix/>

67. <https://leetcode.com/problems/roman-to-integer/>

▼ 19th Feb

68. <https://leetcode.com/problems/generate-parentheses/>

69. <https://leetcode.com/problems/letter-combinations-of-a-phone-number/>

70. <https://leetcode.com/problems/valid-parentheses/>

71. <https://leetcode.com/problems/longest-valid-parentheses/>

72. <https://leetcode.com/problems/basic-calculator/>

▼ 20th Feb

73. <https://www.geeksforgeeks.org/problems/matrix-chain-multiplication0303/1> **using recursion**

74. same 73 questions using a Top-down approach

75. <https://leetcode.com/problems/palindrome-partitioning/description/>

76. 75 questions using a bottom-up approach

77. <https://leetcode.com/problems/palindrome-partitioning-ii/>

78. <https://leetcode.com/problems/find-the-duplicate-number/description/>

79. <https://www.geeksforgeeks.org/problems/second-largest3735/1>

80. <https://www.geeksforgeeks.org/problems/largest-element-in-array4009/0>

81. <https://leetcode.com/problems/find-all-duplicates-in-an-array/description/>

82. <https://leetcode.com/problems/check-if-all-as-appears-before-all-bs/description/>

83. <https://leetcode.com/problems/move-zeroes/description/>

84. <https://leetcode.com/problems/split-the-array/>

85. <https://leetcode.com/problems/apply-operations-to-an-array/>

86. <https://www.geeksforgeeks.org/problems/cyclically-rotate-an-array-by-one2614/1>

87. <https://leetcode.com/problems/rotate-array/description/>

88. <https://leetcode.com/problems/search-in-rotated-sorted-array/> (very very important)

89. <https://leetcode.com/problems/search-in-rotated-sorted-array-ii/>

90. <https://leetcode.com/problems/missing-number/description/>

91. <https://leetcode.com/problems/consecutive-characters/>

92. <https://leetcode.com/problems/longest-continuous-increasing-subsequence/submissions/1549957921/>

93. <https://leetcode.com/problems/two-sum/>

94. <https://leetcode.com/problems/subarray-sum-equals-k/description/>

95. <https://leetcode.com/problems/3sum/description/>

96. <https://leetcode.com/problems/4sum/>

97. <https://leetcode.com/problems/two-sum-ii-input-array-is-sorted/>

98. <https://leetcode.com/problems/find-first-and-last-position-of-element-in-sorted-array/description/>

▼ 21st Feb

99. <https://leetcode.com/problems/reverse-integer/submissions/1550307917/>
 100. <https://www.geeksforgeeks.org/problems/consecutive-1s-not-allowed1912/1>
 101. <https://leetcode.com/problems/generate-binary-strings-without-adjacent-zeros/>
 102. Generate all binary strings of no Practice in vs
 103. <https://www.geeksforgeeks.org/problems/generate-all-binary-strings/0>
 104. <https://www.geeksforgeeks.org/problems/longest-consecutive-1s-1587115620/1>
- ▼ 22 Feb
105. Print Binary Numbers of a Given Length with Constraints on Both Zeros and Ones
 106. Print Binary Numbers of a Given Length Where the Sum of the Ones is Odd
 107. <https://www.geeksforgeeks.org/problems/permutations-of-a-given-string2041/1>
 108. https://www.geeksforgeeks.org/problems/perfect-sum-problem5633/1?utm_source=youtube&utm_medium=collab_striver_ytdescription&utm_campaign=perfect-sum-problem
 109. <https://www.geeksforgeeks.org/problems/subset-sum-problem-1611555638/1>
 110. <https://www.geeksforgeeks.org/problems/check-if-there-exists-a-subsequence-with-sum-k/1>
 111. https://www.naukri.com/code360/problems/count-subsets-with-sum-k_3952532?leftPanelTabValue=PROBLEM
 112. <https://leetcode.com/problems/combination-sum/>
 113. https://www.geeksforgeeks.org/problems/subset-sums2234/1?utm_source=youtube&utm_medium=collab_striver_ytdescription&utm_campaign=subset-sums
 114. <https://leetcode.com/problems/combination-sum-ii/> **(need to do again)**
 115. <https://leetcode.com/problems/subsets-ii/>
- ▼ 26th Feb
- 116.
 127. <https://www.interviewbit.com/problems/search-for-a-range/>
 128. [https://leetcode.com/problems/count-the-number-of-fair-pairs/submissions/1556275225/\(new\)](https://leetcode.com/problems/count-the-number-of-fair-pairs/submissions/1556275225/(new))
 129. [https://leetcode.com/problems/count-number-of-pairs-with-absolute-difference-k/description/\(new\)](https://leetcode.com/problems/count-number-of-pairs-with-absolute-difference-k/description/(new))
 130. [https://leetcode.com/problems/k-diff-pairs-in-an-array/description/\(new\)](https://leetcode.com/problems/k-diff-pairs-in-an-array/description/(new))
 131. [https://leetcode.com/problems/k-diff-pairs-in-an-array/\(new\)](https://leetcode.com/problems/k-diff-pairs-in-an-array/(new))
 132. [https://leetcode.com/problems/count-number-of-bad-pairs/description/\(new\)](https://leetcode.com/problems/count-number-of-bad-pairs/description/(new))
- ▼ 27th Feb
123. <https://www.geeksforgeeks.org/problems/finding-the-numbers0215/1> (New questions)
 124. <https://www.geeksforgeeks.org/problems/check-whether-k-th-bit-is-set-or-not-1587115620/1>
- ▼ 28th Feb
135. [https://leetcode.com/problems/remove-k-digits/\(new\)](https://leetcode.com/problems/remove-k-digits/(new))
 136. [https://leetcode.com/problems/sum-of-subarray-ranges/description/\(new\)](https://leetcode.com/problems/sum-of-subarray-ranges/description/(new))
 137. [https://leetcode.com/problems/create-maximum-number/\(new\)](https://leetcode.com/problems/create-maximum-number/(new))
 138. [https://leetcode.com/problems/sum-of-subarray-minimums/\(new\)](https://leetcode.com/problems/sum-of-subarray-minimums/(new))
 139. The sum of subarray maximum (do in vs code)
 140. <https://leetcode.com/problems/sum-of-subarray-ranges/description/>
 141. <https://www.geeksforgeeks.org/problems/the-celebrity-problem/1>
 142. <https://www.geeksforgeeks.org/problems/reverse-a-stack/1> using recursion
 143. <https://leetcode.com/problems/reverse-words-in-a-string/description/>

144. <https://www.geeksforgeeks.org/problems/target-sum-1626326450/1>

▼ 3rd March

145. <https://leetcode.com/problems/count-subarrays-with-score-less-than-k/>

146. <https://leetcode.com/problems/permutation-in-string/description/>

147. <https://leetcode.com/problems/climbing-stairs/description/>

148. https://www.geeksforgeeks.org/problems/geek-jump/1?utm_source=youtube&utm_medium=collab_striver_ytdescription&utm_campaign=geek-jump

149. https://www.geeksforgeeks.org/problems/minimal-cost/1?utm_source=youtube&utm_medium=collab_striver_ytdescription&utm_campaign=minimal-cost (frogs) (will check)

150. <https://leetcode.com/problems/house-robber-ii/description/>

151. <https://leetcode.com/problems/house-robber/description/>

▼ 4th March

152. <https://leetcode.com/problems/palindrome-number/>

153. <https://www.geeksforgeeks.org/problems/count-digits5716/1>

154. <https://www.geeksforgeeks.org/problems/lcm-and-gcd4516/1>

▼ 5th March (Tree)

155. https://www.geeksforgeeks.org/problems/introduction-to-trees/1?utm_source=youtube&utm_medium=collab_striver_ytdescription&utm_campaign=introduction-to-trees

156. https://www.geeksforgeeks.org/problems/binary-tree-representation/1?utm_source=youtube&utm_medium=collab_striver_ytdescription&utm_campaign=binary-tree-representation

157. <https://leetcode.com/problems/binary-tree-preorder-traversal/description/>

158. <https://www.geeksforgeeks.org/problems/inorder-traversal/1>

159. <https://leetcode.com/problems/binary-tree-postorder-traversal/submissions/1563980193/>

160. <https://leetcode.com/problems/maximum-product-subarray/description/>

161. <https://leetcode.com/problems/product-of-array-except-self/> need to do again

▼ 6th March (Tree)

162. <https://leetcode.com/problems/binary-tree-level-order-traversal/>

163. <https://takeuforward.org/data-structure/search-in-an-infinite-sorted-array/>

164. <https://leetcode.com/problems/merge-intervals/submissions/> (need to do)

165. <https://www.geeksforgeeks.org/problems/find-missing-and-repeating2512/1>

166. <https://leetcode.com/problems/maximum-subarray/>

167. <https://leetcode.com/problems/binary-tree-preorder-traversal/> (interactive)

168. <https://www.geeksforgeeks.org/problems/inorder-traversal/1> (iterative)

169. <https://leetcode.com/problems/binary-tree-postorder-traversal/submissions/1563980193/>

170. <https://leetcode.com/problems/maximum-depth-of-binary-tree/description/>

171. <https://leetcode.com/problems/combination-sum/?envType=problem-list-v2&envId=array>

172. <https://leetcode.com/problems/check-if-it-is-a-straight-line/?envType=problem-list-v2&envId=array>

173. <https://leetcode.com/problems/largest-number/>

174. <https://leetcode.com/problems/contains-duplicate/>

175. <https://leetcode.com/problems/maximum-product-of-three-numbers/>

176. <https://leetcode.com/problems/house-robber/>

177. <https://leetcode.com/problems/house-robber-ii/description/>

▼ 7th March

- 188. <https://leetcode.com/problems/next-permutation/>
- 189. <https://www.geeksforgeeks.org/problems/minimum-platforms-1587115620/1>. (important)
- 190. <https://leetcode.com/problems/intersection-of-two-arrays/>
- 191. <https://leetcode.com/problems/intersection-of-two-arrays-ii/>
- 192. <https://leetcode.com/problems/find-the-difference-of-two-arrays/>
- 193. <https://leetcode.com/problems/intersection-of-multiple-arrays/>
- 194. <https://www.geeksforgeeks.org/problems/union-of-two-arrays3538/1>
- 195. <https://www.geeksforgeeks.org/problems/minimum-cost-of-ropes-1587115620/1>

▼ 10th March

- 196. <https://www.geeksforgeeks.org/problems/row-with-max-1s0023/1>
- 197. <https://leetcode.com/problems/search-a-2d-matrix/description/>
- 198. <https://leetcode.com/problems/search-a-2d-matrix-ii/>
- 199. <https://leetcode.com/problems/find-peak-element/description/>
- 200. <https://www.geeksforgeeks.org/problems/median-in-a-row-wise-sorted-matrix1527/1> (Need to do)
- 201. <https://leetcode.com/problems/koko-eating-bananas/description/>
- 202. <https://www.geeksforgeeks.org/problems/wave-array-1587115621/1>

▼ 11th March

- 203. <https://www.geeksforgeeks.org/problems/trailing-zeroes-in-factorial5134/1>
- 204. <https://www.geeksforgeeks.org/problems/n-meetings-in-one-room-1587115620/1>
- 205. <https://leetcode.com/problems/assign-cookies/description/>
- 206. <https://www.geeksforgeeks.org/find-minimum-number-of-coins-that-make-a-change/>
- 207. <https://leetcode.com/problems/lemonade-change/description/>
- 208. <https://leetcode.com/problems/valid-parenthesis-string/>
- 209. <https://leetcode.com/problems/jump-game/>
- 210. <https://leetcode.com/problems/jump-game-ii/description/>
- 211. <https://www.geeksforgeeks.org/problems/minimum-number-of-jumps-1587115620/1>
- 212. <https://leetcode.com/problems/insert-interval/>
- 213. <https://leetcode.com/problems/non-overlapping-intervals/submissions/1570307420/>

▼ 12th march

- 214. <https://leetcode.com/problems/minimum-bit-flips-to-convert-number/description/>
- 215. <https://leetcode.com/problems/single-number/>
- 216. <https://www.geeksforgeeks.org/problems/odd-or-even3618/1>

▼ 13 March Practice time

- a. string permutation gfg backtrack
- b. subarray product less than k gfg
- c. subarray product less than k leetcode
- d. climbing stairs
- e. frogs jumps
- f. min cost climbing staircase leetcode 746
- g. house robber 1

- h. house robber 2
 - i. max product subarray leetcode 152
 - j. palindrome no leetcode 9
 - k. count digits gfg 1
 - l. count digits gfg 2
 - m. next permutation
- ▼ 17th March
- 217. Array to Linked List (end to end)
 - 218. Can you use recursion to create a Linked List from an array
 - 219. https://www.geeksforgeeks.org/problems/introduction-to-linked-list/1?utm_source=youtube&utm_medium=collab_striver_ytdescription&utm_campaign=introduction-to-linked-list
 - 220. https://www.geeksforgeeks.org/problems/linked-list-insertion-1587115620/0?utm_source=youtube&utm_medium=collab_striver_ytdescription&utm_campaign=linked-list-insertion
 - 221. <https://leetcode.com/problems/delete-node-in-a-linked-list/>
 - 222. https://www.geeksforgeeks.org/problems/count-nodes-of-linked-list/0?utm_source=youtube&utm_medium=collab_striver_ytdescription&utm_campaign=count-nodes-of-linked-list (used recursion)
 - 223. https://www.geeksforgeeks.org/problems/search-in-linked-list-1664434326/1?utm_source=youtube&utm_medium=collab_striver_ytdescription&utm_campaign=search-in-linked-list-1664434326 (used recursion)
 - 224. https://www.geeksforgeeks.org/problems/introduction-to-doubly-linked-list/1?utm_source=youtube&utm_medium=collab_striver_ytdescription&utm_campaign=introduction-to-doubly-linked-list (array to DLL) (recursion)
 - 225. https://www.geeksforgeeks.org/problems/insert-a-node-in-doubly-linked-list/1?utm_source=youtube&utm_medium=collab_striver_ytdescription&utm_campaign=insert-a-node-in-doubly-linked-list please do it again
 - 226. https://www.geeksforgeeks.org/problems/reverse-a-doubly-linked-list/1?utm_source=youtube&utm_medium=collab_striver_ytdescription&utm_campaign=reverse-a-doubly-linked-list (Need to do)
 - 227. <https://leetcode.com/problems/middle-of-the-linked-list/description/>
 - 228. <https://leetcode.com/problems/reverse-linked-list/description/>
 - 229. <https://leetcode.com/problems/linked-list-cycle/submissions/514793279/>
 - 230. <https://leetcode.com/problems/linked-list-cycle-ii/description/>
 - 231. https://www.geeksforgeeks.org/problems/find-length-of-loop/1?utm_source=youtube&utm_medium=collab_striver_ytdescription&utm_campaign=find-length-of-loop
 - 232. <https://leetcode.com/problems/palindrome-linked-list/description/> (very important)
 - 233. <https://leetcode.com/problems/remove-nth-node-from-end-of-list/description/>
 - 234. <https://leetcode.com/problems/odd-even-linked-list/> (Need to do)
 - 235. <https://leetcode.com/problems/delete-the-middle-node-of-a-linked-list/description/>
 - 236. <https://leetcode.com/problems/intersection-of-two-linked-lists/description/>
 - 237. https://www.geeksforgeeks.org/problems/nth-node-from-end-of-linked-list/1?utm_source=youtube&utm_medium=collab_striver_ytdescription&utm_campaign=add-1-to-a-number-represented-as-linked-list
- ▼ 19th March
- 238. <https://leetcode.com/problems/partition-equal-subset-sum/submissions/1447545629/>

- 239. https://www.geeksforgeeks.org/problems/partitions-with-given-difference/1?utm_source=youtube&utm_medium=collab_striver_ytdescription&utm_campaign=partitions-with-given-difference
- 240. https://www.geeksforgeeks.org/problems/print-all-lcs-sequences3413/1?utm_source=youtube&utm_medium=collab_striver_ytdescription&utm_campaign=print-all-lcs-sequences
- 241. <https://leetcode.com/problems/distinct-subsequences/description/>
- 242. <https://leetcode.com/problems/longest-increasing-subsequence/description/>
- 243. <https://bit.ly/3y2BiWz>
- 244. <https://bit.ly/3LOkcBn>
- 245. <https://practice.geeksforgeeks.org/problems/sum-of-first-n-terms5843/1>
- 246. <https://practice.geeksforgeeks.org/problems/find-all-factorial-numbers-less-than-or-equal-to-n3548/0?problemType=functional&difficulty%5B%5D=-1&page=1&query=problemTypefunctionaldifficulty%5B%5D=-1page1>
- 247. <https://www.geeksforgeeks.org/problems/reverse-an-array/0>
- 248. <https://leetcode.com/problems/fibonacci-number/description/>
- 249. <https://www.geeksforgeeks.org/problems/frequency-of-array-elements-1587115620/0>

▼ 20th March

- 250. <https://leetcode.com/problems/frequency-of-the-most-frequent-element/description/>
- 250. <https://bit.ly/3ppA6YJ>
- 250. <https://bit.ly/3w6yQx8>
- 251. <https://bit.ly/3JVcqot>
- 252. <https://bit.ly/3A30Anw>
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- 258. https://www.geeksforgeeks.org/problems/leaders-in-an-array-1587115620/1?utm_source=youtube&utm_medium=collab_striver_ytdescription&utm_campaign=leaders-in-an-array
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- 262. <https://leetcode.com/problems/spiral-matrix/>
- 263. <https://www.geeksforgeeks.org/problems/largest-subarray-with-0-sum/1?category%5B%5D=Hash&company%5B%5D=Amazon&page=1&query=category%5B%5D=Hashcompany%5B%5D=Amazonsubarray-with-0-sum>
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- 265. <https://leetcode.com/problems/merge-sorted-array/description/>
- 266. https://www.geeksforgeeks.org/problems/inversion-of-array-1587115620/1?utm_source=youtube&utm_medium=collab_striver_ytdescription&utm_campaign=inversion-of-array
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268. <https://www.geeksforgeeks.org/problems/third-largest-element/1>

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▼ 24th March

272. https://www.geeksforgeeks.org/problems/add-1-to-a-number-represented-as-linked-list/1?utm_source=youtube&utm_medium=collab_striver_ytdescription&utm_campaign=add-1-to-a-number-represented-as-linked-list

273. <https://leetcode.com/problems/add-two-numbers/submissions/1479280700/>

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276. https://www.geeksforgeeks.org/problems/delete-all-occurrences-of-a-given-key-in-a-doubly-linked-list/1?utm_source=youtube&utm_medium=collab_striver_ytdescription&utm_campaign=delete-all-occurrences-of-a-given-key-in-a-doubly-linked-list

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279. https://www.geeksforgeeks.org/problems/remove-duplicates-from-a-sorted-doubly-linked-list/1?utm_source=youtube&utm_medium=collab_striver_ytdescription&utm_campaign=remove-duplicates-from-a-sorted-doubly-linked-list

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281. <https://leetcode.com/problems/rotate-list/description/>

282. <https://leetcode.com/problems/merge-sorted-array/>

283. <https://leetcode.com/problems/merge-two-sorted-lists/description/>

284. <https://leetcode.com/problems/remove-nodes-from-linked-list/description/?envType=problem-list-v2&envId=linked-list>

285. <https://leetcode.com/problems/diameter-of-binary-tree/description/> (use recursion and

286. <https://leetcode.com/problems/balanced-binary-tree/description/>

287. <https://leetcode.com/problems/same-tree/description/>

288. <https://leetcode.com/problems/binary-tree-zigzag-level-order-traversal/submissions/543955314/> (similar with level order traversal)

289. <https://www.geeksforgeeks.org/problems/boundary-traversal-of-binary-tree/1>

290. <https://leetcode.com/problems/vertical-order-traversal-of-a-binary-tree/>

291. <https://practice.geeksforgeeks.org/problems/top-view-of-binary-tree/1>

292. <https://practice.geeksforgeeks.org/problems/bottom-view-of-binary-tree/1>

293. <https://leetcode.com/problems/binary-tree-right-side-view/>

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▼ 31st March

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298. <https://www.geeksforgeeks.org/problems/implementing-ceil-in-bst/1>

299. https://www.geeksforgeeks.org/problems/floor-in-bst/1?utm_source=youtube&utm_medium=collab_striver_ytdescription&utm_campaign=floor-in-bst

300. <https://leetcode.com/problems/insert-into-a-binary-search-tree/>

301. <https://leetcode.com/problems/delete-node-in-a-bst/submissions/>
 302. <https://leetcode.com/problems/validate-binary-search-tree/submissions/1591778029/>
 303. <https://leetcode.com/problems/kth-smallest-element-in-a-bst/>
 304. <https://leetcode.com/problems/binary-tree-inorder-traversal/description/> (**Morris Preorder Traversal of a Binary Tree**)
 305. <https://leetcode.com/problems/binary-tree-preorder-traversal/submissions/1591902798/> **Morris Inorder Traversal of a Binary Tree**
 306. <https://www.interviewbit.com/problems/path-to-given-node/>
 307. <https://bit.ly/3QA600D>
 308. <https://leetcode.com/problems/lowest-common-ancestor-of-a-binary-tree/>
 309. <https://leetcode.com/problems/letter-case-permutation/>
- ▼ 7th April
310. <https://leetcode.com/problems/remove-element/description/>
 311. <https://leetcode.com/problems/intersection-of-two-arrays/description/>
 312. <https://leetcode.com/problems/intersection-of-two-arrays-ii/>
 313. <https://takeuforward.org/data-structure/union-of-two-sorted-arrays/>
 314. <https://leetcode.com/problems/consecutive-characters/>
 315. <https://leetcode.com/problems/longer-contiguous-segments-of-ones-than-zeros/description/>
 316. https://www.naukri.com/code360/problems/swap-number-without-temporary-variable_893054?leftPanelTabValue=DISCUSS
 317. <https://www.interviewbit.com/blog/subarray-sum-equals-k/>
 318. <https://leetcode.com/problems/3sum-closest/description/>
 319. <https://leetcode.com/problems/maximum-product-subarray/description/>
 320. <https://leetcode.com/problems/search-in-rotated-sorted-array/description/>
 321. <https://www.interviewbit.com/problems/upper-lower-bound/>
 322. <https://leetcode.com/problems/search-insert-position/description/>
 323. <https://leetcode.com/problems/first-bad-version/description/>
 324. <https://leetcode.com/problems/maximize-the-confusion-of-an-exam/description/>
 325. <https://www.tutorialspoint.com/find-floor-and-ceil-in-an-unsorted-array-using-cplusplus#:~:text=Here we will see how,the ceiling value is 8.>
 326. <https://takeuforward.org/arrays/floor-and-ceil-in-sorted-array/>
 327. <https://leetcode.com/problems/find-target-indices-after-sorting-array/description/>
 328. <https://www.interviewbit.com/problems/count-element-occurrence/>
 329. <https://leetcode.com/problems/find-minimum-in-rotated-sorted-array/description/>
 330. <https://takeuforward.org/arrays/find-out-how-many-times-the-array-has-been-rotated/>
 331. <https://leetcode.com/problems/find-pivot-index/description/>
 332. https://www.naukri.com/code360/problems/day-19-recursion_58518
 333. <https://leetcode.com/problems/find-k-closest-elements/description/>
 334. <https://leetcode.com/problems/find-minimum-in-rotated-sorted-array-ii/description/>
- ▼ 10th April
335. <https://www.geeksforgeeks.org/problems/segregate-even-and-odd-nodes-in-a-linked-list5035/1?page=3&category=Linked%20List&sortBy=submissions>
- ▼ 13th April

- 336. <https://leetcode.com/problems/sum-root-to-leaf-numbers/description/>
- 337. <https://leetcode.com/problems/binary-tree-paths/submissions/1605374999/>
- 338. <https://leetcode.com/problems/sum-root-to-leaf-numbers/submissions/1605398577/>
- 339. <https://leetcode.com/problems/maximum-width-of-binary-tree/description/>
- 340. <https://leetcode.com/problems/lowest-common-ancestor-of-a-binary-search-tree/>
- 341. <https://leetcode.com/problems/two-sum-iv-input-is-a-bst/description/>
- 342. <https://leetcode.com/problems/construct-binary-tree-from-preorder-and-inorder-traversal/description/>
- 343. <https://leetcode.com/problems/best-time-to-buy-and-sell-stock-ii/>
- 344. <https://leetcode.com/problems/best-time-to-buy-and-sell-stock-iii/submissions/1605617737/>

▼ 14th April

- 345. <https://leetcode.com/problems/best-time-to-buy-and-sell-stock-iv/description/>
- 346. <https://leetcode.com/problems/best-time-to-buy-and-sell-stock-with-cooldown/>
- 347. <https://leetcode.com/problems/best-time-to-buy-and-sell-stock-with-transaction-fee/>

▼ 25th April

- 348. <https://www.geeksforgeeks.org/problems/max-and-min-element-in-binary-tree/0>
- 349. <https://www.geeksforgeeks.org/problems/size-of-binary-tree/1>
- 350. <https://www.geeksforgeeks.org/problems/sum-tree/1>
- 351. <https://www.geeksforgeeks.org/problems/determine-if-two-trees-are-identical/0>
- 352. <https://www.geeksforgeeks.org/problems/two-mirror-trees/1>