

You got just one month ?

Blind 75:

<https://leetcode.com/discuss/general-discussion/460599/blind-75-leetcode-questions>

Sean Prasad:

<https://seanprashad.com/leetcode-patterns/>

Neetcode 150:

<https://leetcode.com/problem-list/plakya4j/>

If you got time:

1. Data Structure and Algorithm

- [How to Prepare DSA](#)
- [Comprehensive Data Structure and Algorithm Study Guide](#)
- [List of Important Algos for last minute prep](#)
- [Leetcode List of various Questions sorted by Common patterns](#)
- [All Leetcode discuss list and my list so far topic wise difficulty wise\(MUST WATCH\)](#)
- [Leetcode List Collections](#)
- [Various Types of patterns that exist \(MUST READ\)](#)
- [Leetcode Question solved with common pattern](#)

2. C++ Standard Template Library (STL)

- [STL Guide of STL Operations and TC](#)
- [STL Powerful guide or Compiled list of popular STL operations](#)
- [STL Guide for online Coding rounds](#)
- [STL Internal implementations](#)

3. Binary Search

- [A Noobs Guide to the Binary Search Algorithm](#)
- [Binary Search Problems Patterns and Sample Solution](#)
- [Binary Search Interview Questions](#)

- [5 Variations of Binary Search\(A self Note\)](#)
- [Master in Binary Search for Beginners to become a pro](#)
- [An opinionated guide to Binary search \(Recommended\)](#)
- [OP Binary Search Questions](#)
- [Binary Search a comprehensive guide](#)

4. String

- [Collection of String questions pattern for upcoming placement 2021](#)
- [Collection of Important string questions pattern-wise](#)

5 Parenthesis Problems

- [Minimum Number of Swaps to Make the String Balanced](#)
- [Remove Invalid Parentheses](#)
- [Minimum Add to Make Parentheses Valid](#)
- [Minimum Remove to Make Valid Parentheses](#)
- [Minimum Insertions to Balance a Parentheses String](#)

5. Tree

- [Become a master in Tree](#)
- [Tree Questions for placement](#)
- [Binary tree Study Guide](#)
- [Link to selected leetcode questions on Trees](#)
- [Views and Traversal of Binary tree or important topics \(must read\)](#)

6. Graph

- [Graph for Beginners Problems](#)
- [Graph algorithms problems to practice](#)
- [Cheapest flights within K stops\(Must do\)](#)
- [A beginners guide to BFS and DFS](#)
- [Graph for Beginners Problems pattern or sample solutions](#)
- [Iterative or Recursive or DFS ,BFS Tree traversal IN-PRE-POST and LEVEL ORDER or Views](#)
- [Graph Algorithms One place or Dijkstra, Bellman Ford or Floyd Warshall or Prims or Kruskals or DSU](#)
- [A noob's guide to Dijkstra's Algorithm](#)
- [Graph for Beginners Problems or pattern or Sample Solutions](#)
- [Intro to floyd's cycle detection algorithm](#)
- [Introduction to topological sort](#)
- [Dijkstra Questions](#)
- [Question on Union Find](#)

7. Hashmap

- [Hash table and map powerful guide](#)

8. Trie

- [Article on Trie General template and list of problems](#)
- [Beginner friendly guide to Trie](#)
- [Introduction to Trie](#)
- [Hackerrank Practice problems on TRIE data structure\(Questions on XOR are very important as they are asked in various online assessment rounds and Coding competitions\)](#)

9. Sorting Algorithm

- [Must do all required sorting algorithms](#)
- [Top K problems sort heap and quickselect](#)
- [Merge sort template for pair i,j problems \(Most important\)](#)
- [Static comparator function for sort reason why we use it?](#)

10. Greedy

- [Greedy for Beginners problems or sample solutions](#)

11. Dynamic Programming

- [How to approach a DP Problem](#)
- [DP questions Pattern wise](#)
- [Solved all DP problems in 7 months](#)
- [Must Do DP problems Category wise](#)
- [DP Patterns](#)
- [My experience and notes for DP](#)
- [DP questions Thread](#)
- [DP strings template and how to solve them](#)
- [DP patterns](#)
- [How to approach most of DP problems](#)
- [DP is simple](#)
- [Best time to buy and sell stocks](#)
- [Linear DP Questions](#)

12. Randomized Problem

- [Guide for randomized problems](#)

13. Sliding Window

- [Sliding window for beginners problems,templates and sample solutions](#)

- [Sliding window template to solve all the leetcode substring search problems](#)
- [10 line template that can solve most substring problems](#)
- [Summary of sliding window patterns for subarray and substring](#)
- [Sliding Window Techniques A Comprehensive Guide](#)

14. Bit Manipulation

- [Start bit manipulation here](#)
- [TIPS and hacks which you can't ignore as a coder](#)
- [Stanford Blog for Bit hacks](#)
- [All types of patterns for bits manipulation](#)

15. Backtracking

- [Backtracking algorithm problems to Practice](#)
- [Template fir all Combination Problem Set](#)
- [Backtracking for Beginners Problems](#)

16. Two Pointer Technique

- [Solved all two pointers problems in 100 days](#)
- [General summary of what kind of problem can and cannot be solved by Two Pointers](#)

17. Stack and Queue

- [Shortest subarray with sum atleast k-Monotonic Queue](#)
- [Sum of subarray minimum stack solution](#)
- [A comprehensive guide and template for monotonic stack based problems](#)

18. Prefix Sum

- [Prefix sum problems](#)

19. Recursion

- [Become master in Recursion](#)

20. Interval Problems

- [Guide for interval problems](#)
- [Merge intervals](#)

21. Reservoir Sampling

- [Brief explanation for Reservoir sampling](#)

22. Linked List

- [Become a Master in Linked List](#)
- [A summary about how to solve linked list problem c](#)
- [Medium article on LinkedList](#)

24. Square root Decomposition

- [Square root Decomposition](#)

25. Palindrome Problems

- [Palindromic Problems with Hints](#)