These are some of the frequently asked Amazon Problems

For the complete SDE sheet click here <u>DSA SHEET by FRAZ</u>

- 1. https://leetcode.com/problems/valid-parentheses/
- 2. https://leetcode.com/problems/maximum-subarray/
- 3. https://leetcode.com/problems/search-a-2d-matrix/
- 4. https://leetcode.com/problems/permutations/
- 5. https://leetcode.com/problems/search-in-rotated-sorted-array/
- 6. https://leetcode.com/problems/reverse-linked-list/
- 7. https://leetcode.com/problems/top-k-frequent-elements/
- 8. https://leetcode.com/problems/decode-string/
- 9. https://leetcode.com/problems/reorganize-string/
- 10. https://leetcode.com/problems/construct-binary-tree-from-preorder-and-inorder-traversal/
- 11. https://leetcode.com/problems/lowest-common-ancestor-of-a-binary-tree/
- 12. https://leetcode.com/problems/minimum-window-substring/
- 13. https://leetcode.com/problems/best-time-to-buy-and-sell-stock-iii/
- 14. https://leetcode.com/problems/integer-to-english-words/
- 15. https://leetcode.com/problems/concatenated-words/
- 16. https://leetcode.com/problems/two-sum/
- 17. https://leetcode.com/problems/majority-element/
- 18. https://leetcode.com/problems/spiral-matrix/
- 19. https://leetcode.com/problems/product-of-array-except-self/
- 20. https://leetcode.com/problems/word-search/
- 21. https://leetcode.com/problems/find-the-duplicate-number/
- 22. https://leetcode.com/problems/k-diff-pairs-in-an-array/
- 23. https://leetcode.com/problems/subarray-sums-divisible-by-k/
- 24. https://leetcode.com/problems/first-missing-positive/
- 25. https://leetcode.com/problems/max-value-of-equation/
- 26. https://leetcode.com/problems/word-break/
- 27. https://leetcode.com/problems/knight-dialer/
- 28. https://leetcode.com/problems/unique-paths/
- 29. https://leetcode.com/problems/longest-arithmetic-subsequence/
- 30. https://leetcode.com/problems/regular-expression-matching/
- 31. https://leetcode.com/problems/longest-valid-parentheses/
- 32. https://leetcode.com/problems/minimum-difficulty-of-a-job-schedule/
- 33. https://leetcode.com/problems/minimum-cost-to-cut-a-stick/
- 34. https://leetcode.com/problems/implement-strstr/
- 35. https://leetcode.com/problems/minimum-remove-to-make-valid-parentheses/
- 36. https://leetcode.com/problems/basic-calculator-ii/
- 37. https://leetcode.com/problems/power-of-two/
- 38. https://leetcode.com/problems/string-to-integer-atoi/
- 39. https://leetcode.com/problems/max-points-on-a-line/

- 40. https://leetcode.com/problems/remove-k-digits/
- 41. https://leetcode.com/problems/clone-graph/
- 42. https://leetcode.com/problems/house-robber-iii/
- 43. https://leetcode.com/problems/critical-connections-in-a-network/
- 44. https://leetcode.com/problems/diameter-of-binary-tree/
- 45. https://leetcode.com/problems/redundant-connection/
- 46. https://leetcode.com/problems/redundant-connection-ii/
- 47. https://leetcode.com/problems/capacity-to-ship-packages-within-d-days/
- 48. https://leetcode.com/problems/rotting-oranges/
- 49. https://leetcode.com/problems/longest-repeating-character-replacement/
- 50. https://leetcode.com/problems/lru-cache/