Amazon's frequently asked questions [Top 30 questions]

1. https://leetcode.com/problems/two-sum/
2. https://leetcode.com/problems/merge-two-sorted-lists/
3. https://leetcode.com/problems/best-time-to-buy-and-sell-stock/
4. https://leetcode.com/problems/valid-parentheses/
5. https://leetcode.com/problems/subtree-of-another-tree/
6. https://leetcode.com/problems/reorder-data-in-log-files/
7. https://leetcode.com/problems/k-closest-points-to-origin/
8. https://leetcode.com/problems/top-k-frequent-elements/
9. https://leetcode.com/problems/number-of-distinct-islands/
10. https://leetcode.com/problems/rotting-oranges/
11. https://leetcode.com/problems/insert-delete-getrandom-o1/
12. https://leetcode.com/problems/number-of-islands/
13. https://leetcode.com/problems/word-break/
14. https://leetcode.com/problems/word-search/
15. https://leetcode.com/problems/lru-cache/
16. https://leetcode.com/problems/longest-palindromic-substring/
17. https://leetcode.com/problems/word-ladder/
18. https://leetcode.com/problems/3sum/
19. https://leetcode.com/problems/trapping-rain-water/

20. https://leetcode.com/problems/serialize-and-deserialize-binary-tree/
21. https://leetcode.com/problems/find-median-from-data-stream/
22. https://leetcode.com/problems/concatenated-words/
23. https://leetcode.com/problems/merge-k-sorted-lists/
24. https://leetcode.com/problems/word-ladder-ii/
25. https://leetcode.com/problems/lfu-cache/
26. https://leetcode.com/problems/remove-nth-node-from-end-of-list/
27. https://leetcode.com/problems/binary-tree-zigzag-level-order-traversal/
28. https://leetcode.com/problems/copy-list-with-random-pointer/
29. https://leetcode.com/problems/trapping-rain-water/
30. https://leetcode.com/problems/sort-colors/

Google Most frequently asked questions [Top 30 questions]
1. https://leetcode.com/problems/repeated-substring-pattern/
2. https://leetcode.com/problems/two-sum/
3. https://leetcode.com/problems/repeated-substring-pattern/
4. https://leetcode.com/problems/bulls-and-cows/
5. https://leetcode.com/problems/delete-nodes-and-return-forest

6. https://leetcode.com/problems/count-square-submatrices-with-all-ones/
7. https://leetcode.com/problems/flip-equivalent-binary-trees/
8. https://leetcode.com/problems/validate-stack-sequences/
9. https://leetcode.com/problems/longest-string-chain/
10. https://leetcode.com/problems/text-justification/
11. https://leetcode.com/problems/insert-interval/
12. https://leetcode.com/problems/minimum-window-substring/
13. https://leetcode.com/problems/maximal-rectangle/
14. https://leetcode.com/problems/count-of-smaller-numbers-after-self/
15. https://leetcode.com/problems/find-median-from-data-stream/
16. https://leetcode.com/problems/design-search-autocomplete-system/
17. https://leetcode.com/problems/guess-the-word/
18. https://leetcode.com/problems/valid-square/
19. https://leetcode.com/problems/reorganize-string/
20. https://leetcode.com/problems/decode-string/
21. https://leetcode.com/problems/minimum-domino-rotations-for-equal-row/
22. https://leetcode.com/problems/minimum-area-rectangle/
23. https://leetcode.com/problems/design-search-autocomplete-system/

24. https://leetcode.com/problems/count-complete-tree-nodes/
25. https://leetcode.com/problems/network-delay-time/
26. https://leetcode.com/problems/longest-repeating-character-replacement/
27. https://leetcode.com/problems/split-array-into-consecutive-subsequences/
28. https://leetcode.com/problems/max-sum-of-rectangle-no-larger-than-k/
29. https://leetcode.com/problems/number-of-submatrices-that-sum-to-target/
30. https://leetcode.com/problems/evaluate-division/

Facebook Interview Questions:

1. https://leetcode.com/problems/minimum-remove-to-make-valid-parentheses/
2. https://leetcode.com/problems/verifying-an-alien-dictionary/
3. https://leetcode.com/problems/k-closest-points-to-origin/
4. https://leetcode.com/problems/remove-invalid-parentheses/
5. https://leetcode.com/problems/integer-to-english-words/
6. https://leetcode.com/problems/valid-palindrome-ii/
7. https://leetcode.com/problems/subarray-sum-equals-k/
8. https://leetcode.com/problems/product-of-array-except-self/
9. https://leetcode.com/problems/add-binary/

10. https://leetcode.com/problems/add-strings/
11. https://leetcode.com/problems/binary-tree-right-side-view/
12. https://leetcode.com/problems/merge-k-sorted-lists/
13. https://leetcode.com/problems/binary-tree-maximum-path-sum/
14. https://leetcode.com/problems/serialize-and-deserialize-binary-tree/
15. https://leetcode.com/problems/add-and-search-word-data-structure-design/
16. https://leetcode.com/problems/find-all-anagrams-in-a-string/
17. https://leetcode.com/problems/interval-list-intersections/
18. https://leetcode.com/problems/continuous-subarray-sum/
19. https://leetcode.com/problems/intersection-of-two-arrays/
20. https://leetcode.com/problems/valid-palindrome/
21. https://leetcode.com/problems/diameter-of-binary-tree/
22. https://leetcode.com/problems/binary-search-tree-iterator/
23. https://leetcode.com/problems/word-break/
24. https://leetcode.com/problems/valid-number/
25. https://leetcode.com/problems/range-sum-of-bst/
26. https://leetcode.com/problems/is-graph-bipartite/
27. https://leetcode.com/problems/minimum-window-substring/

28. https://leetcode.com/problems/search-in-rotated-sorted-array/
29. https://leetcode.com/problems/lowest-common-ancestor-of-a-binary-tree/
30. https://leetcode.com/problems/diagonal-traverse/

Microsoft interview questions:

1. https://leetcode.com/problems/maximum-length-of-a-concatenated-string-with-unique-characters/
2. https://leetcode.com/problems/integer-to-english-words/
3. https://leetcode.com/problems/longest-duplicate-substring/
4. https://leetcode.com/problems/copy-list-with-random-pointer/
5. https://leetcode.com/problems/word-search-ii/
6. https://leetcode.com/problems/reverse-words-in-a-string/
7. https://leetcode.com/problems/lru-cache/
8. https://leetcode.com/problems/reverse-nodes-in-k-group/
9. https://leetcode.com/problems/populating-next-right-pointers-in-each-node/
10. https://leetcode.com/problems/serialize-and-deserialize-binary-tree/
11. https://leetcode.com/problems/serialize-and-deserialize-binary-tree/
12. https://leetcode.com/problems/gas-station/

13. https://leetcode.com/problems/recover-binary-search-tree/
14. https://leetcode.com/problems/spiral-matrix/
15. https://leetcode.com/problems/trapping-rain-water/
16. https://leetcode.com/problems/course-schedule/
17. https://leetcode.com/problems/the-skyline-problem/
18. https://leetcode.com/problems/construct-binary-tree-from-preorder-and-inorder-traversal/
19. https://leetcode.com/problems/merge-k-sorted-lists/
20. https://leetcode.com/problems/implement-queue-using-stacks/
21. https://leetcode.com/problems/number-of-islands/
22. https://leetcode.com/problems/binary-tree-maximum-path-sum/
23. https://leetcode.com/problems/search-a-2d-matrix/
24. https://leetcode.com/problems/letter-combinations-of-a-phone-number/
25. https://leetcode.com/problems/sudoku-solver/
26. https://leetcode.com/problems/permutations/
27. https://leetcode.com/problems/best-time-to-buy-and-sell-stock/
28. https://leetcode.com/problems/median-of-two-sorted-arrays/
29. https://leetcode.com/problems/rotate-image/
30. https://leetcode.com/problems/swap-nodes-in-pairs/