

Stack and Queue Problems from LeetCode

This list covers important **stack** and **queue** problems from LeetCode, which are frequently asked in coding interviews and help build foundational skills for these data structures.

Stack Problems

1. [Implement Stack using Queues](#)
2. [Valid Parentheses](#)
3. [Min Stack](#)
4. [Evaluate Reverse Polish Notation](#)
5. [Largest Rectangle in Histogram](#)
6. [Basic Calculator](#)
7. [Trapping Rain Water](#)
8. [Daily Temperatures](#)
9. [Next Greater Element I](#)
10. [Maximal Rectangle](#)

Queue Problems

1. [Implement Queue using Stacks](#)
2. [Sliding Window Maximum](#)
3. [Number of Visible People in a Queue](#)
4. [Design Circular Queue](#)
5. [Perfect Squares](#)
6. [Jump Game VI](#)
7. [Rotting Oranges](#)
8. [Shortest Subarray with Sum at Least K](#)
9. [Design Snake Game](#)
10. [Maximize Sum of Array After K Negations](#)

These problems are essential for understanding key operations on stacks and queues, and provide good practice for parsing, evaluating expressions, sliding windows, and managing circular structures.

Happy coding!