

### Stack Assignment Questions:

1. Reverse a Stack: <https://www.geeksforgeeks.org/reverse-a-stack-using-recursion/>
2. Sort a Stack: <https://www.geeksforgeeks.org/sort-a-stack-using-recursion/>
3. Redundant Brackets: [https://www.codingninjas.com/codestudio/problems/redundant-brackets\\_975473](https://www.codingninjas.com/codestudio/problems/redundant-brackets_975473)
4. Minimum Bracket Reversal: <https://www.geeksforgeeks.org/minimum-number-of-bracket-reversals-needed-to-make-an-expression-balanced/>
5. Binary Matrix with all 1's: <https://practice.geeksforgeeks.org/problems/max-rectangle/1/>
6. Next Greater Element 1: <https://leetcode.com/problems/next-greater-element-i/>
7. Implement Queue using Stacks: <https://leetcode.com/problems/implement-queue-using-stacks/>
8. Remove all adjacent duplicates in String: <https://leetcode.com/problems/remove-all-adjacent-duplicates-in-string/>
9. Binary Tree Inorder Traversal <https://leetcode.com/problems/binary-tree-inorder-traversal/>
10. Valid Parenthesis: <https://leetcode.com/problems/valid-parentheses/>
11. Print Immutable Linked List in reverse: <https://leetcode.com/problems/print-immutable-linked-list-in-reverse/>
12. Online stock span: <https://leetcode.com/problems/online-stock-span/>
13. Next Greater Element II: <https://leetcode.com/problems/next-greater-element-ii/>
14. Valid After Substitutions: <https://leetcode.com/problems/check-if-word-is-valid-after-substitutions/>
15. Decode String: <https://leetcode.com/problems/decode-string/>
16. Min Stack: <https://leetcode.com/problems/min-stack/>
17. Car Fleet: <https://leetcode.com/problems/car-fleet/>
18. Evaluate Reverse Polish Notations: <https://leetcode.com/problems/evaluate-reverse-polish-notation/>
19. Simplify Path: <https://leetcode.com/problems/simplify-path/>
20. Car Fleet-II: <https://leetcode.com/problems/car-fleet-ii/>
21. Largest Rectangle in Histogram: <https://leetcode.com/problems/largest-rectangle-in-histogram/>
22. Longest Valid Parenthesis: <https://leetcode.com/problems/longest-valid-parentheses/>
23. N-Stacks in Array: [https://www.codingninjas.com/codestudio/problems/n-stacks-in-an-array\\_1164271](https://www.codingninjas.com/codestudio/problems/n-stacks-in-an-array_1164271)