

# Assignment-1

## 1. Leetcode Recursion Problems:

- a. <https://leetcode.com/problems/binary-search-tree-to-greater-sum-tree>
- b. <https://leetcode.com/problems/longest-substring-with-at-least-k-repeating-characters>
- c. <https://leetcode.com/problems/generate-parentheses>
- d. <https://leetcode.com/problems/gray-code>
- e. <https://leetcode.com/problems/letter-combinations-of-a-phone-number>
- f. <https://leetcode.com/problems/combination-sum>
- g. <https://leetcode.com/problems/combination-sum-ii>
- h. <https://leetcode.com/problems/combination-sum-iii>
- i. <https://leetcode.com/problems/the-k-th-lexicographical-string-of-all-happy-strings-of-length-n/>
- j. <https://leetcode.com/problems/word-break-ii>
- k. <https://leetcode.com/problems/balanced-binary-tree>
- l. <https://leetcode.com/problems/all-possible-full-binary-trees>
- m. <https://leetcode.com/problems/powx-n>
- n. <https://leetcode.com/problems/letter-tile-possibilities/>
- o. <https://leetcode.com/problems/word-search>
- p. <https://www.geeksforgeeks.org/sort-a-stack-using-recursion/>
- q. <https://leetcode.com/problems/add-two-numbers>
- r. <https://leetcode.com/problems/unique-paths-iii>

Cause