## **Assignment-2**

- 1. Leetcode Dynamic Programming Problems:
  - a. https://leetcode.com/problems/word-break/
  - b. https://leetcode.com/problems/count-sorted-vowel-strings/
  - c. <a href="https://leetcode.com/problems/partition-equal-subset-sum">https://leetcode.com/problems/partition-equal-subset-sum</a>
  - d. https://leetcode.com/problems/palindrome-partitioning
  - e. https://leetcode.com/problems/edit-distance
  - f. <a href="https://leetcode.com/problems/egg-drop-with-2-eggs-and-n-floors">https://leetcode.com/problems/egg-drop-with-2-eggs-and-n-floors</a>
  - g. <a href="https://leetcode.com/problems/super-egg-drop">https://leetcode.com/problems/super-egg-drop</a>
  - h. <a href="https://leetcode.com/problems/longest-increasing-subsequence">https://leetcode.com/problems/longest-increasing-subsequence</a>
  - i. <a href="https://leetcode.com/problems/longest-palindromic-subsequence">https://leetcode.com/problems/longest-palindromic-subsequence</a>
  - j. https://leetcode.com/problems/maximum-product-subarray
  - k. <a href="https://leetcode.com/problems/stone-game">https://leetcode.com/problems/stone-game</a>
  - I. <a href="https://leetcode.com/problems/jump-game">https://leetcode.com/problems/jump-game</a>
  - m. https://leetcode.com/problems/minimum-cost-to-cut-a-stick
  - n. <a href="https://leetcode.com/problems/minimum-number-of-refueling-stops">https://leetcode.com/problems/minimum-number-of-refueling-stops</a>
  - o. https://leetcode.com/problems/push-dominoes
  - p. https://leetcode.com/problems/coin-change
  - q. https://leetcode.com/problems/interleaving-string

Caus

r. <a href="https://leetcode.com/problems/unique-binary-search-trees">https://leetcode.com/problems/unique-binary-search-trees</a>