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Last Edit: June 8, 2020 12:35 PM 92.3K VIEWS

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As some folks requested to list down good Dynamic Programming problems to start practice with dividing them into different DP problem pattern. Problem listed in group follow a particular pattern have tried to list those which till now I have solved, might have missed a few as well. Mostly are ones.

Beginner folks can wish to look at solutions listed below of particular pattern and can try to solve

Longest Increasing Subsequence variants:<https://leetcode.com/problems/longest-increasing-subsequence/><https://leetcode.com/problems/largest-divisible-subset/><https://leetcode.com/problems/russian-doll-envelopes/><https://leetcode.com/problems/maximum-length-of-pair-chain/><https://leetcode.com/problems/number-of-longest-increasing-subsequence/><https://leetcode.com/problems/delete-and-earn/><https://leetcode.com/problems/longest-string-chain/>**Partition Subset:**<https://leetcode.com/problems/partition-equal-subset-sum/><https://leetcode.com/problems/last-stone-weight-ii/>**BitMasking:**<https://leetcode.com/problems/partition-to-k-equal-sum-subsets/>**Longest Common Subsequence Variant:**<https://leetcode.com/problems/longest-common-subsequence/><https://leetcode.com/problems/edit-distance/><https://leetcode.com/problems/distinct-subsequences/><https://leetcode.com/problems/minimum-ascii-delete-sum-for-two-strings/>**Palindrome:**<https://leetcode.com/problems/palindrome-partitioning-ii/><https://leetcode.com/problems/palindromic-substrings/>**Coin Change variant:**<https://leetcode.com/problems/coin-change/><https://leetcode.com/problems/coin-change-2/><https://leetcode.com/problems/combination-sum-iv/><https://leetcode.com/problems/perfect-squares/><https://leetcode.com/problems/minimum-cost-for-tickets/>**Matrix multiplication variant:**<https://leetcode.com/problems/minimum-score-triangulation-of-polygon/><https://leetcode.com/problems/minimum-cost-tree-from-leaf-values/>