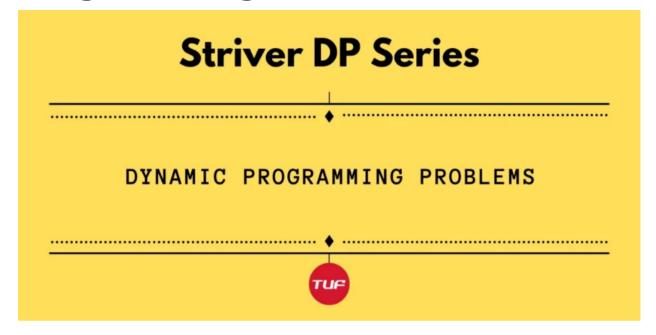# Striver DP Series : Dynamic Programming Problems

Striver DP Series : Dynamic Programming Problems

Dynamic Programming can be described as storing answers to various sub-problems to be used later whenever required to solve the main problem.

The two common dynamic programming approaches are:

- Memoization: Known as the "top-down" dynamic programming, usually the problem is solved in the direction of the main problem to the base cases.
- Tabulation: Known as the "bottom-up " dynamic programming, usually the problem is solved in the direction of solving the base cases to the main problem.

This post contains some hand-picked questions by Striver to learn or master Dynamic Programming. The post contains popular dynamic programming problems

along with a detailed tutorials (both text and video). You can also practice the problem on the given link before jumping straight to the solution.