



SoulShift - Educational Q&A Platform

General Questions

Practice Questions



Q1. What is the main difference between top-down and bottom-up dynamic programming?

- A. Top-down uses recursion, bottom-up uses iteration
- B. Top-down is faster
- C. Bottom-up is easier to implement
- D. There is no difference

Solution: The main difference is that top-down uses recursion and memoization, while bottom-up builds the solution iteratively.



