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General Questions

Practice Questions

Q1. In the context of dynamic programming, what is memoization?

A. A method to optimize space complexity
B. A technique to store results of expensive function calls
C. A way to reduce time complexity
D. A strategy for greedy algorithms

Solution: Memoization is a technique used in dynamic programming to store the results of expensive function calls and reuse them when the same inputs occur again, thus optimizing the computation.

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