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SoulShift – Educational Q&A Platform

General Questions

Practice Questions

Q1. What is the time complexity of the dynamic programming solution for the edit distance problem?

A. O(n*m)
B. O(n^2)
C. O(n log n)
D. O(2^n)

*Solution: The time complexity of the dynamic programming solution for the edit distance problem is O(n*m), where n and m are the lengths of the two strings.*

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