



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.*



