SoulShift

SoulShift – Educational Q&A Platform

General Questions

Practice Questions

Q1. What is the time complexity of the partitioning step in Quick Sort?

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

Solution: The partitioning step in Quick Sort has a time complexity of O(n) as it involves a single pass through the array.

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