SoulShift

SoulShift – Educational Q&A Platform

General Questions

Practice Questions

Q1. What is the main purpose of the partitioning step in Quick Sort?

A. To merge two sorted arrays
B. To find the median
C. To rearrange elements around a pivot
D. To build a heap

Solution: The partitioning step in Quick Sort rearranges elements around a pivot to ensure that elements less than the pivot are on one side and those greater are on the other.

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