SoulShift

SoulShift – Educational Q&A Platform

General Questions

Practice Questions

Q1. What is the time complexity of a queue's enqueue operation in a linked list implementation?

A. O(1)
B. O(n)
C. O(log n)
D. O(n log n)

Solution: The enqueue operation in a linked list implementation of a queue has a time complexity of O(1) because it adds an element to the end of the list.

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