SoulShift

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General Questions

Practice Questions

Q1. Which of the following operations is NOT typically supported by a linked list?

A. Insertion
B. Deletion
C. Access by index
D. Traversal

Solution: Linked lists do not support direct access by index, which is a characteristic of arrays.

Q2. Which data structure uses the Last In First Out (LIFO) principle?

A. Queue
B. Stack
C. Array
D. Linked List

Solution: A stack uses the Last In First Out (LIFO) principle, where the last element added is the first one to be removed.

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