



## **SoulShift - Educational Q&A Platform**

### **General Questions**

Practice Questions



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**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.*



