



SoulShift - Educational Q&A Platform

General Questions

Practice Questions



Q1. Which of the following is a valid operation for a queue?

- A. Push
- B. Pop
- C. Enqueue
- D. Dequeue

Solution: In a queue, the operation to add an element is called 'enqueue', while 'dequeue' is used to remove an element.

Q2. Which data structure is best suited for implementing a LIFO (Last In First Out) mechanism?

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

Solution: A stack is designed to operate in a LIFO manner, where the last element added is the first one to be removed.



