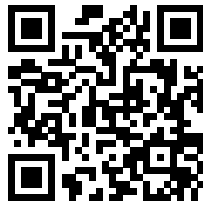




SoulShift - Educational Q&A Platform

General Questions

Practice Questions



Q1. In Dijkstra's algorithm, what data structure is commonly used to keep track of the nodes to be explored?

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

Solution: A priority queue is used in Dijkstra's algorithm to efficiently retrieve the next node with the smallest tentative distance.



