SoulShift

SoulShift – Educational Q&A Platform

General Questions

Practice Questions

Q1. What is the time complexity of Heap Sort in the worst case?
   A. O(n)
   B. O(n log n)
   C. O(n^2)
   D. O(log n)

Solution: The worst-case time complexity of Heap Sort is O(n log n) due to the heap construction and sorting process.