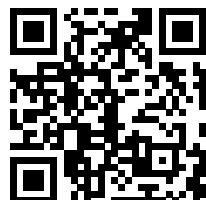




SoulShift - Educational Q&A Platform

General Questions

Practice Questions



Q1. What is the time complexity of the Merge operation in Merge Sort?

- A. $O(n)$
- B. $O(\log n)$
- C. $O(n \log n)$
- D. $O(1)$

Solution: The time complexity of the Merge operation in Merge Sort is $O(n)$ as it combines two sorted arrays.



