



SoulShift - Educational Q&A Platform

General Questions

Practice Questions



Q1. What is the best-case time complexity of Merge Sort?

- A. $O(n)$
- B. $O(n \log n)$
- C. $O(\log n)$
- D. $O(n^2)$

Solution: The best-case time complexity of Merge Sort is $O(n \log n)$, as it always divides the array regardless of the order.



