SoulShift

# SoulShift – Educational Q&A Platform

## General Questions

Practice Questions

**Q1. In which scenario would you prefer Merge Sort over Quick Sort?**

A. When memory usage is a concern
B. When sorting linked lists
C. When the dataset is small
D. When the data is mostly sorted

*Solution: Merge Sort is preferred for linked lists because it can be implemented without additional space for arrays.*

**Q2. Which sorting algorithm is best suited for partially sorted data?**

A. Bubble Sort
B. Insertion Sort
C. Quick Sort
D. Heap Sort

*Solution: Insertion Sort is best suited for partially sorted data as it can take advantage of the existing order.*

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