



## **SoulShift - Educational Q&A Platform**

### **General Questions**

Practice Questions



---

**Q1. What is the time complexity of merging two sorted linked lists?**

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

*Solution: Merging two sorted linked lists can be done in linear time,  $O(n)$ , where  $n$  is the total number of elements in both lists.*



