



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

### **General Questions**

Practice Questions



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**Q1. What is the time complexity of linear search in an array?**

- A.  $O(1)$
- B.  $O(n)$
- C.  $O(\log n)$
- D.  $O(n^2)$

*Solution: Linear search checks each element one by one, resulting in a time complexity of  $O(n)$ .*



