SoulShift

SoulShift – Educational Q&A Platform

General Questions

Practice Questions

Q1. What is the time complexity of searching for a value in a balanced binary search tree?

   A. O(n)

   B. O(log n)

   C. O(n log n)

   D. O(1)

Solution: The time complexity of searching for a value in a balanced binary search tree is O(log n).