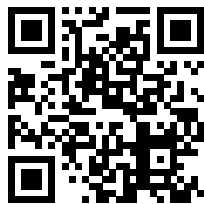




SoulShift - Educational Q&A Platform

General Questions

Practice Questions



Q1. In a binary search tree, what is the maximum number of nodes at depth 'd'?

- A. 2^d
- B. $2^{(d+1)} - 1$
- C. d^2
- D. $d!$

Solution: In a binary search tree, the maximum number of nodes at depth 'd' is 2^d , as each node can have two children.



