

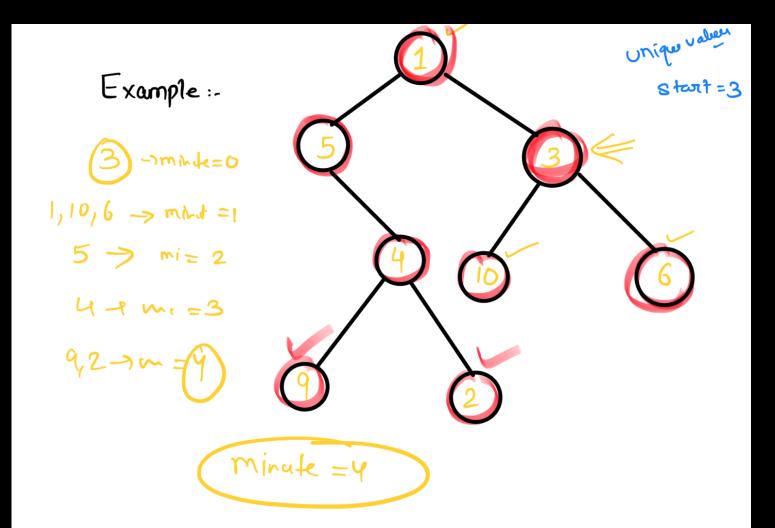




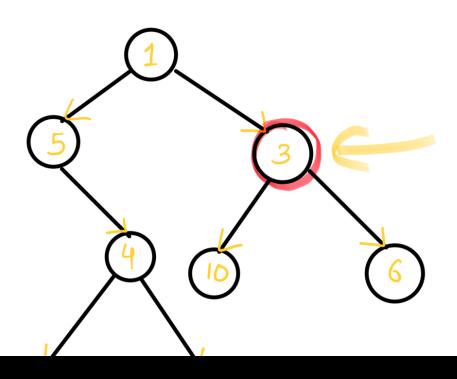
Approch-1.

2385. Amount of Time for Binary Tree to Be Infected Medium Topics Companies Hint You are given the root of a binary tree with unique values, and an integer start At minute , an infection starts from the node with value start. Each minute, a node becomes infected if: The node is currently uninfected.

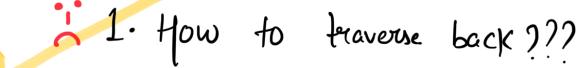
Return the number of minutes needed for the entire tree to be infected.



Intuition :-

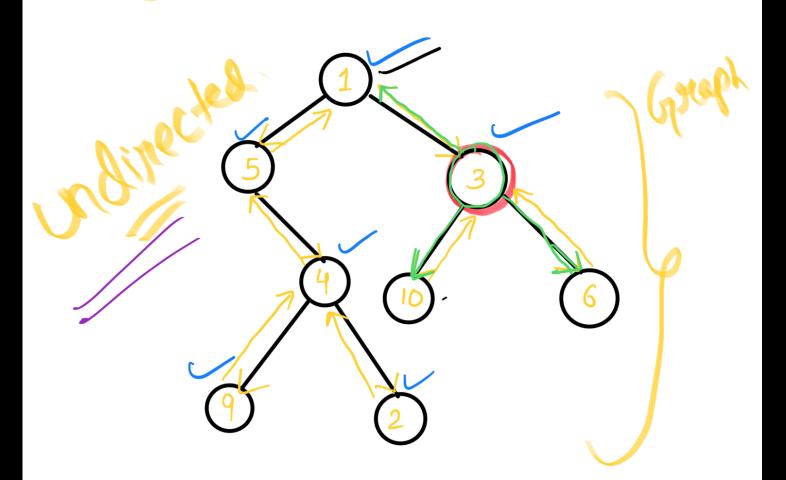






2. BFS injection ...





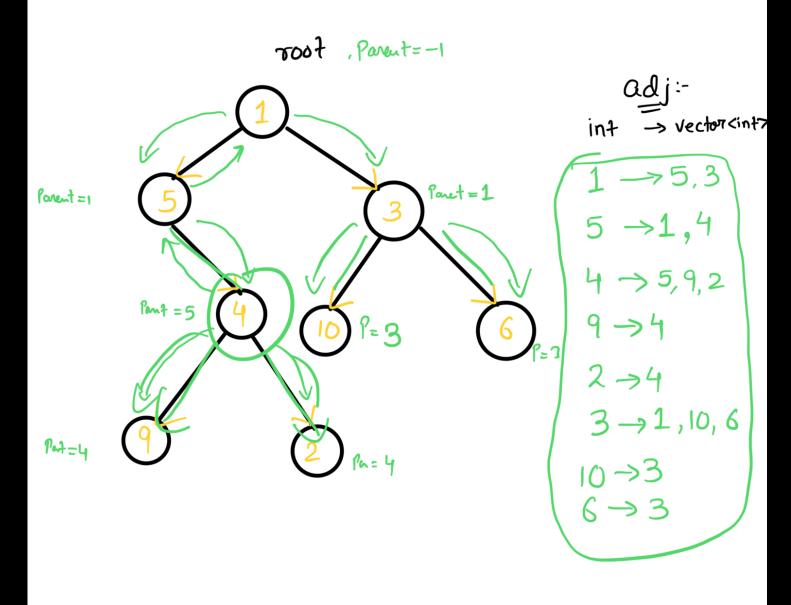
unordered_map < int, vector kint>> adj ;

$$1 \rightarrow 5, 3$$

$$5 \rightarrow 1 4$$

→ × 9,2 visited 3,1,10,6,5 minute = \$XX УУ (minuk -1)

Forming Graph: (adj)



il (com-right)
adj (com-right-wal);
make Graph (adj, cour-real, com-ment);
makeh (adj, con-right);

7