**Deepth First Search (dfs)**

1. We have to visit node by node and print that nodes
2. Firstly,we have one starting goal .
3. Secondly, we have a goal node.
4. Check if goal is not in visited make if loop and append it to visited
5. Start wirh node “A”
6. End node is “D”
7. First pop it and append it to visited
8. If it is already appended leave it
9. If we reach goal then print a result
10. Make another for loop for dfs it add children so dfs goes deeply.