**Program:**

def dfs(graph, node, visited):

if node not in visited:

print(node, end=" ")

visited.add(node)

for neighbor in graph[node]:

dfs(graph, neighbor, visited)

graph = {

'A': ['B', 'C'],

'B': ['D', 'E'],

'C': ['F'],

'D': [],

'E': ['F'],

'F': []

}

# Start DFS from node 'A'

print("DFS Traversal:")

visited = set()

dfs(graph, 'A', visited)

**output:**

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