

10/10/23, 10:09 AM DFS

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Jupyter DFS Last Checkpoint: 6 minutes ago
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→ Code →
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```
#DFS
[6]: def dfs(graph, visited, root):
          if root not in visited:
              print(root)
              visited.add(root)
              for neighbour in graph[root]:
                  dfs(graph, visited, neighbour)
     graph = {
          'A':['B', 'C', 'D'],
          'B':['E'],
         'C':['D', 'E'],
          'D':[],
          'E':[]
     }
     visited = set()
     dfs(graph, visited, 'A')
     Α
     В
     Ε
     C
     D
[]:
```