Depth-first Search (DFS): the priority is to look at the children of a node
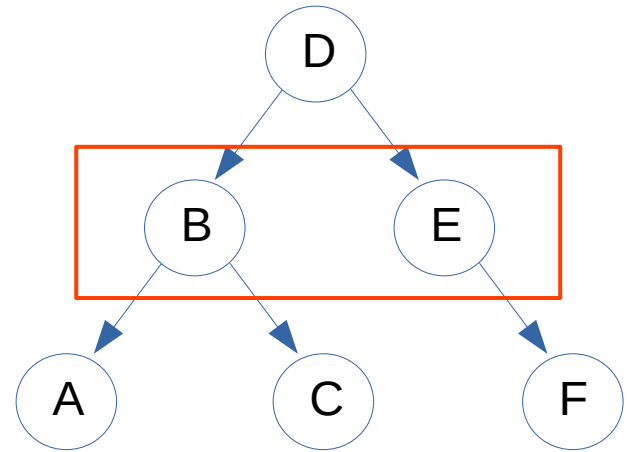
Breadth-first Search (BFS): the priority is to look at the same level nodes