**Graph traversal**

1. **Depth-First Search (DFS)**

Can be implemented as

1. **Stack**
2. **Recursion**

Time complexity: O**(|E| + |V|)**

1. **Breadth-First Search (BFS)**

Can be implemented as

1. **Queue**

Time complexity: **O(|E| + |V|)**

BFS is used for the **short path problem** (with **unweighted edges**)