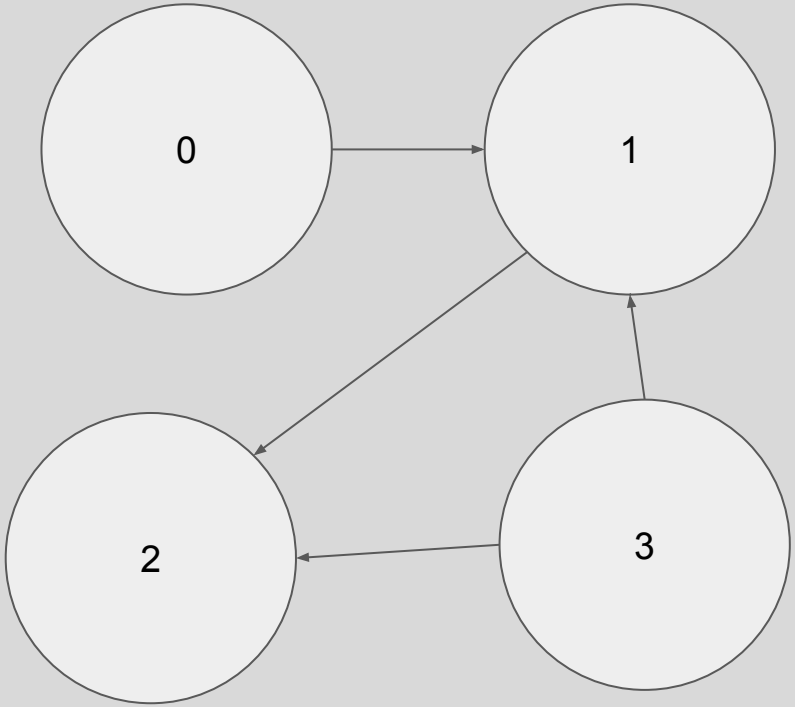
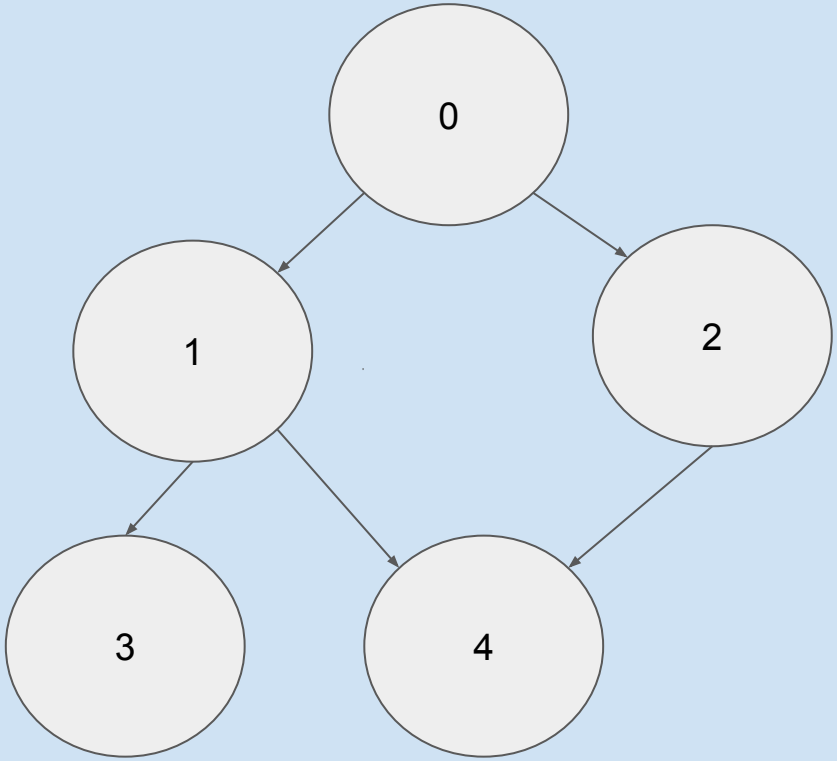
Khan's Algorithm
Graph Topological Sorted: 0, 3, 1, 2



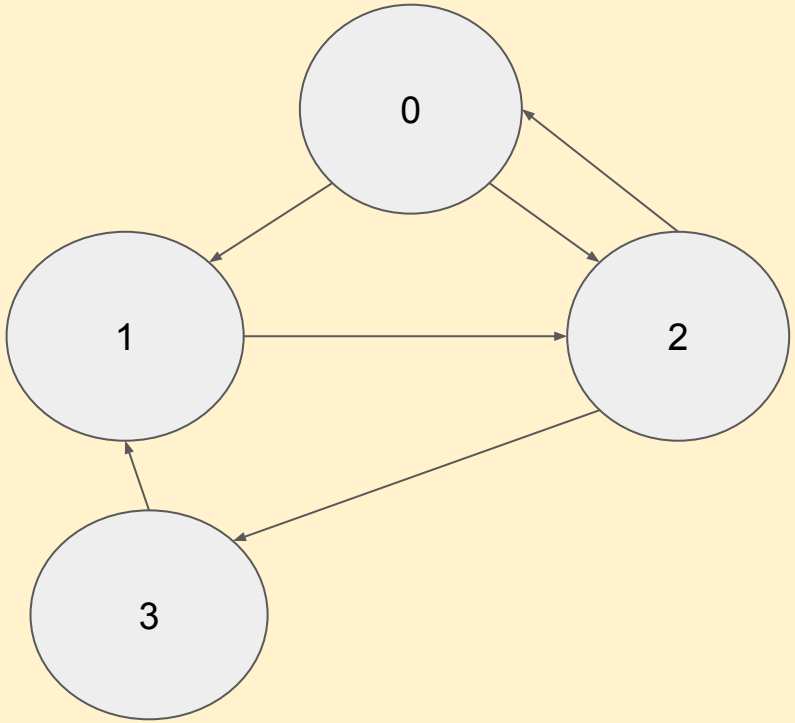
The algorithm works by repeatedly finding vertices with no incoming edges, removing them from the graph, and updating the incoming edges of the remaining vertices. This process continues until all vertices have been ordered.

BFS Algorithm
Graph sorted: 0, 1, 2, 3, 4



The algorithm explores all the vertices in a graph at the current depth before moving on to the vertices at the next depth level. It starts at a specified vertex and visits all its neighbors before moving on to the next level.

DFS Algorithm
Graph sorted started from vertex 2: 2, 0, 1, 3



The algorithm starts at the root node (selecting some arbitrary node as the root node in the case of a graph) and explores as far as possible along each branch before backtracking.