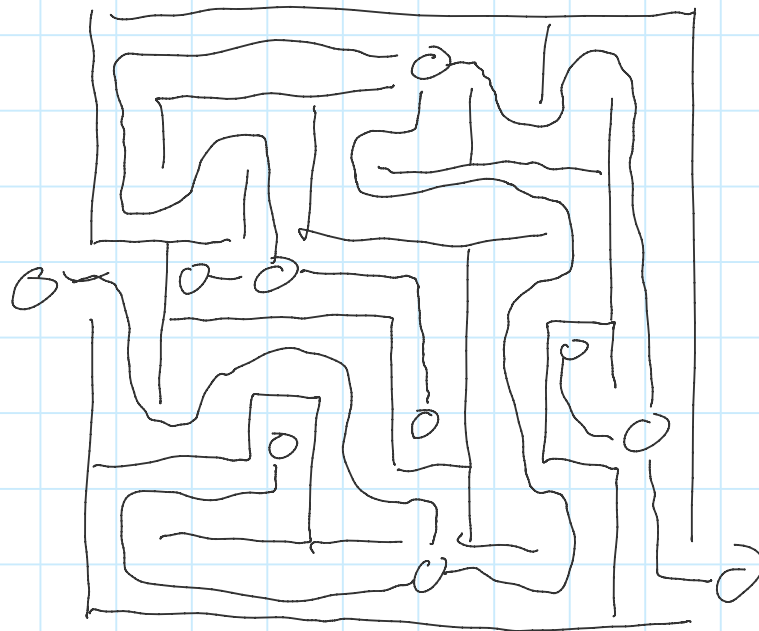


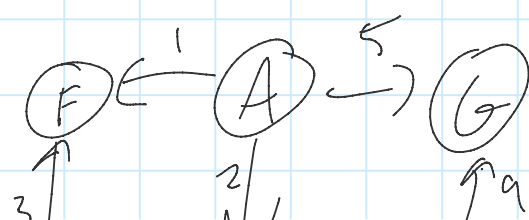
↑ more correct

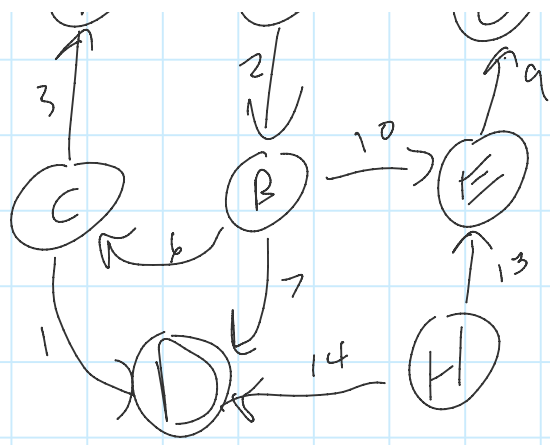


↑ compressed

compress
2 connected
nodes

Topo Sort
(or Find circular dependencies)





Directed Acyclic graph
 is a Digraph that has no cycles

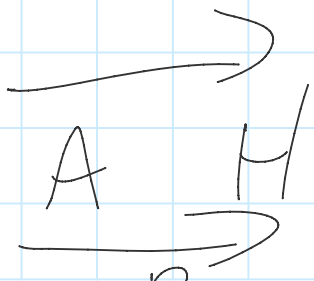
Order Nodes such that
 Nodes connected by edges has the
 source Node occur earlier in the ordering

A B C F H D E G

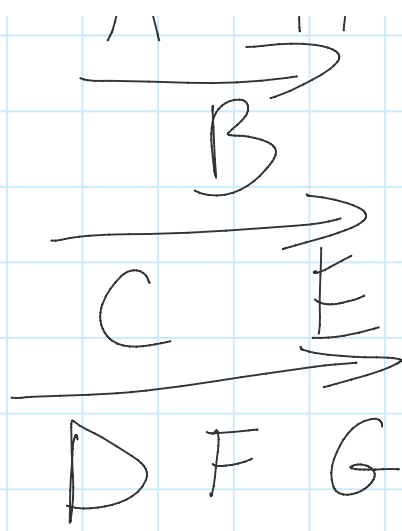
Valid Topo Sort of graph

A B C F D E G H

In valid topo sort of graph



A B C F D E G



A H B C E D F G