

#### Adjacency Lists

A: F G

B: A H

C: A D

D: CF

E: C D G

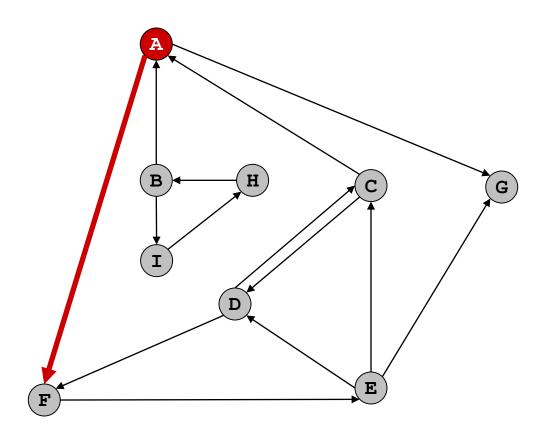
F: E

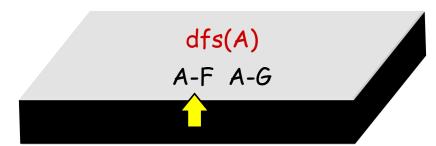
G:

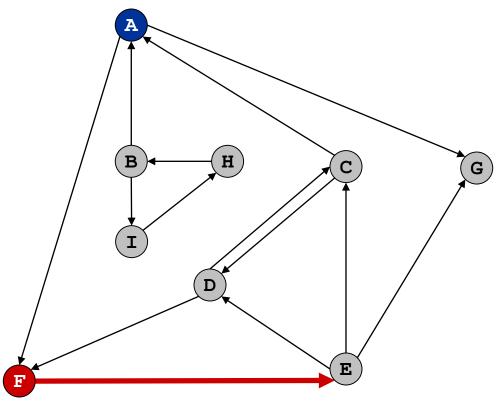
H: B

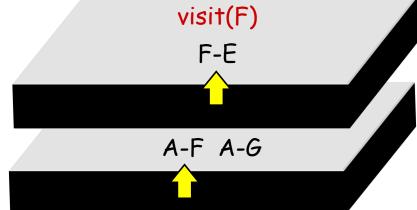
I: H

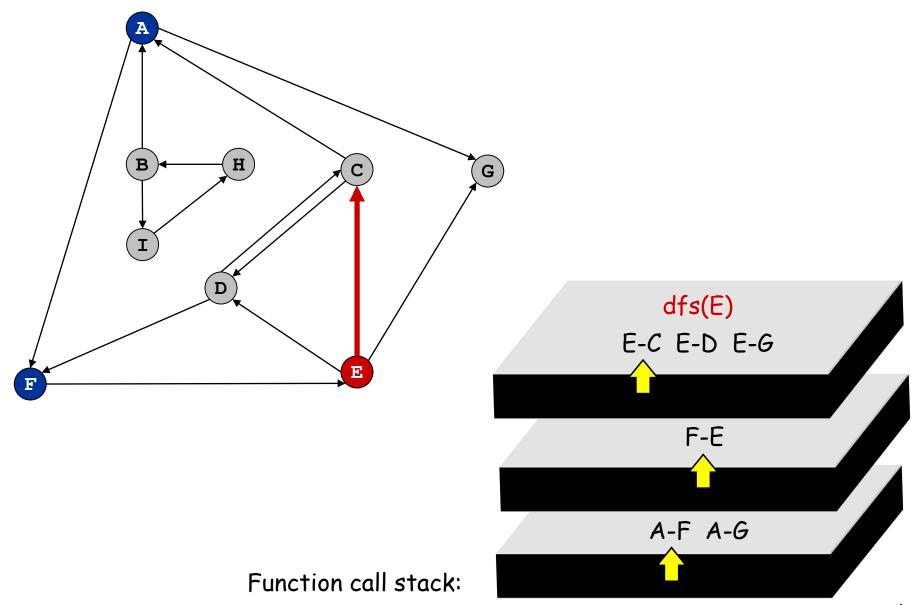
1

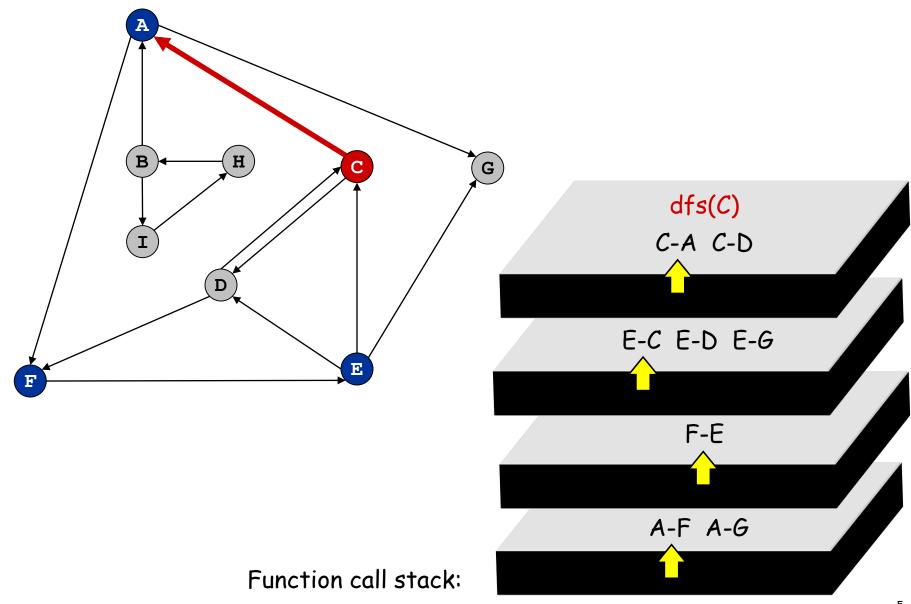


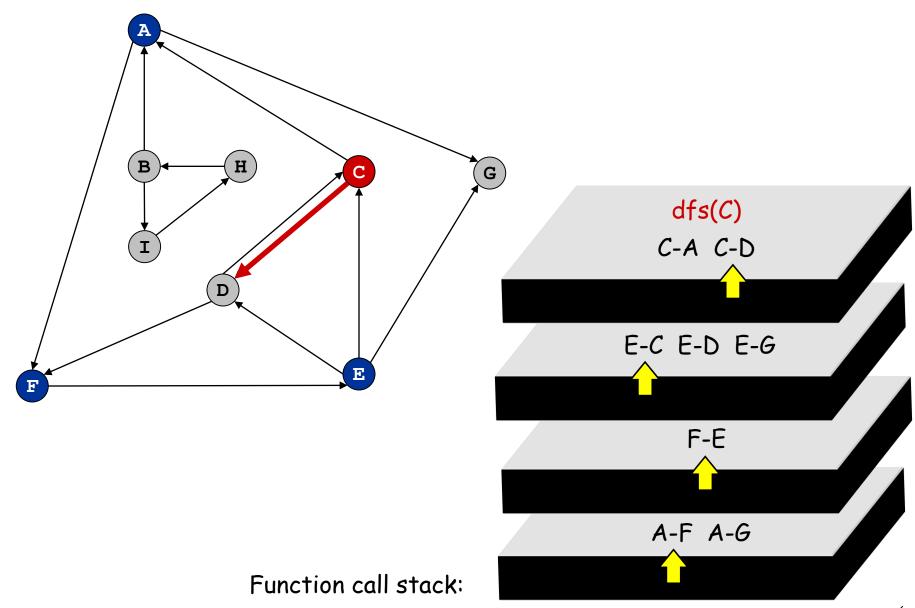


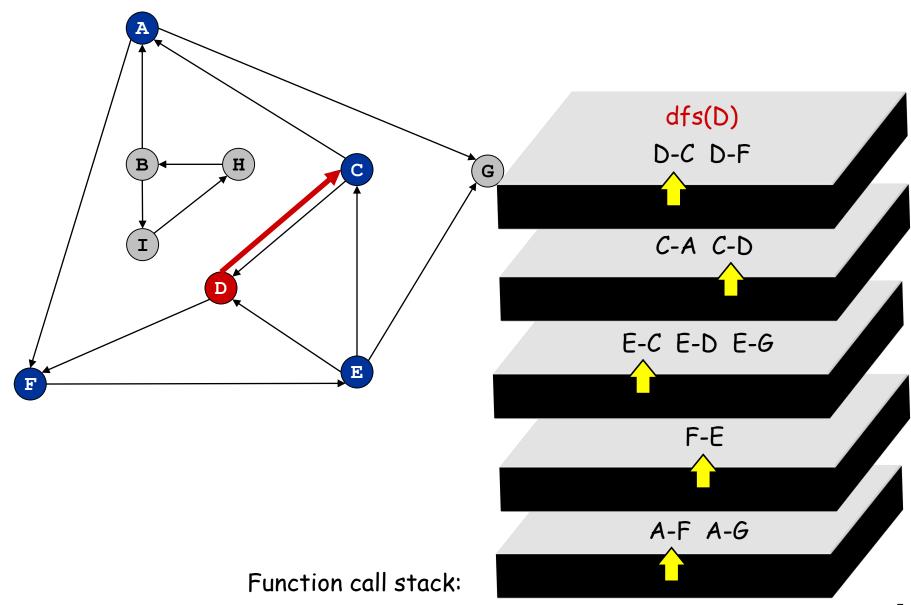


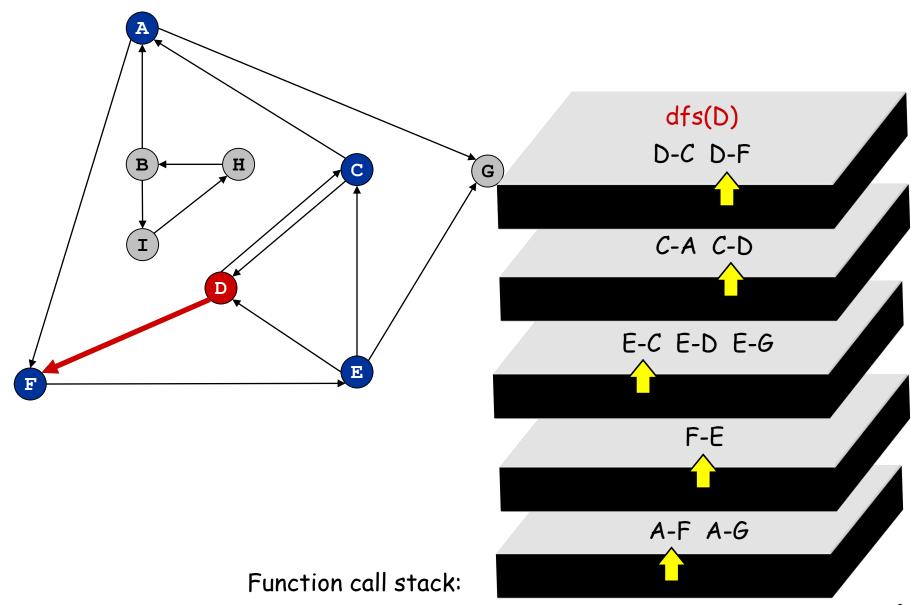


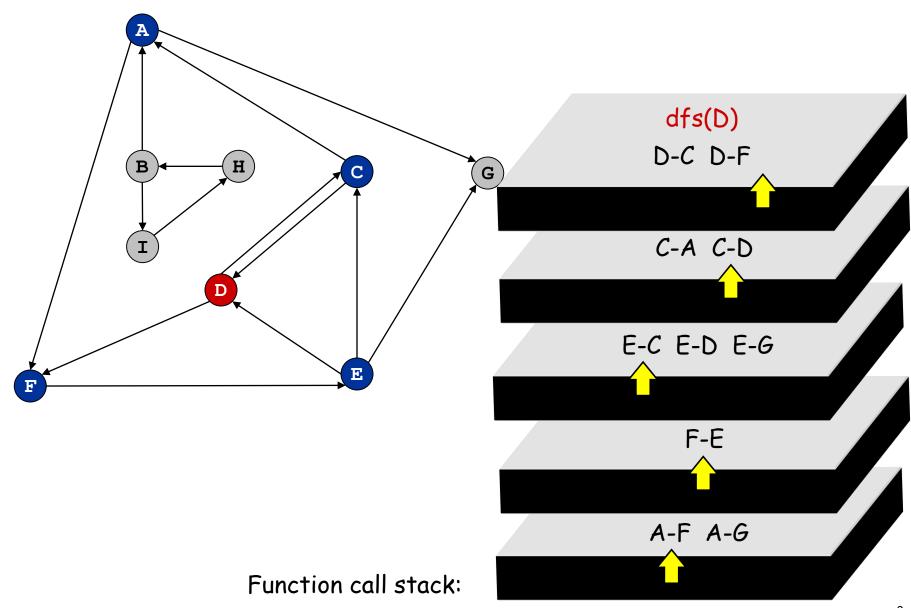


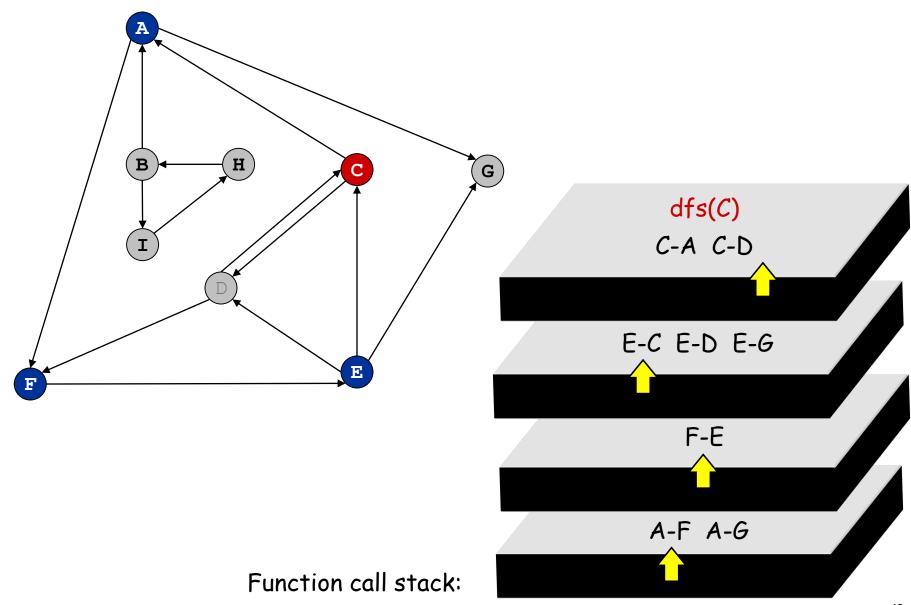


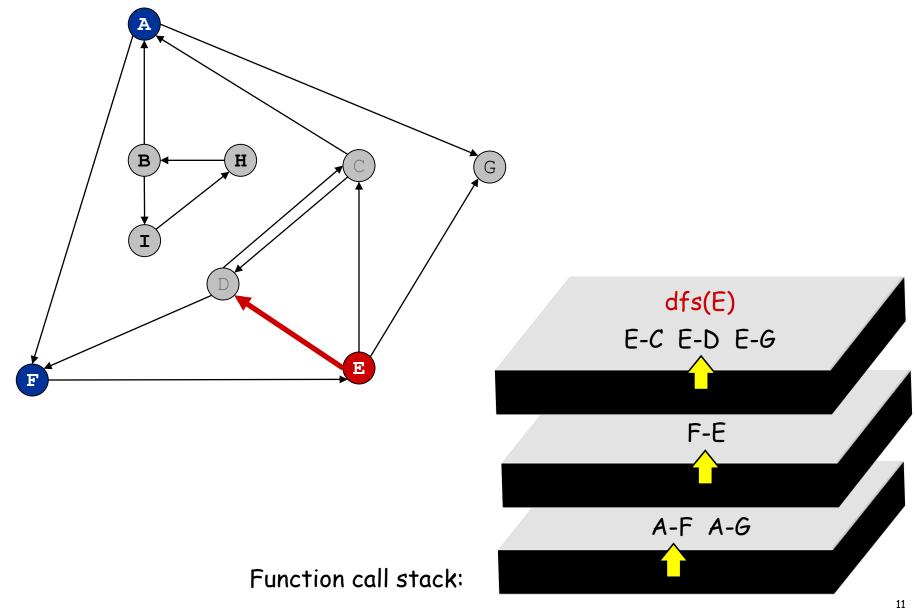


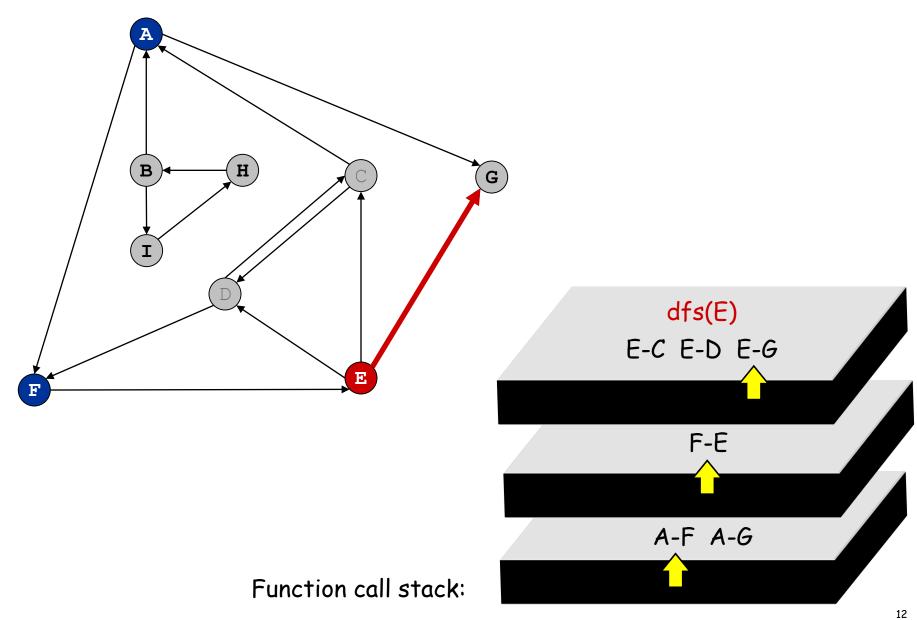


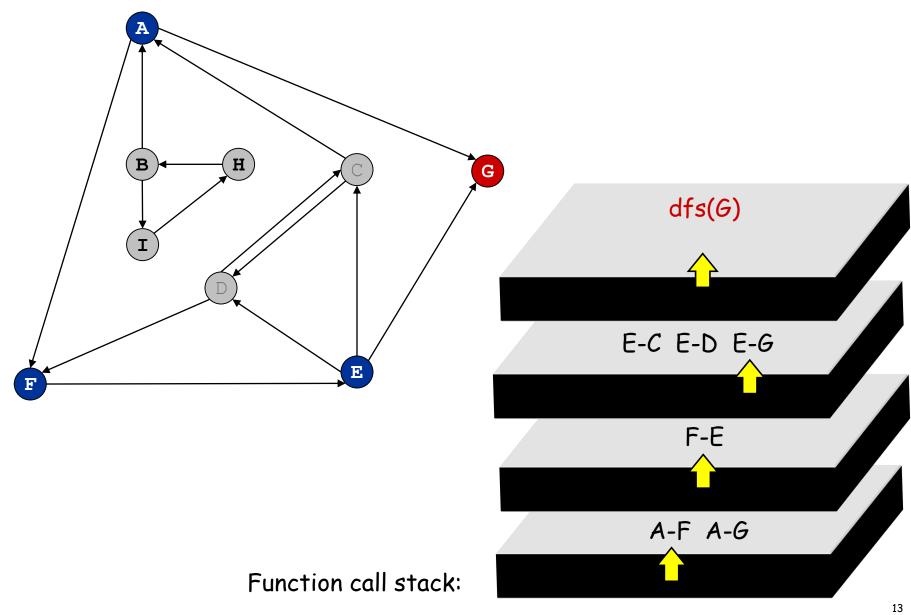


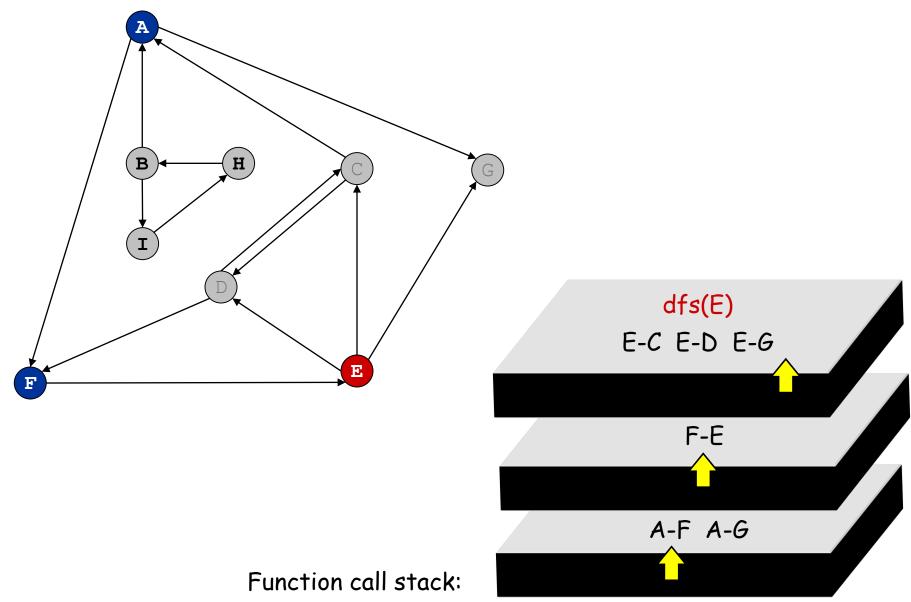


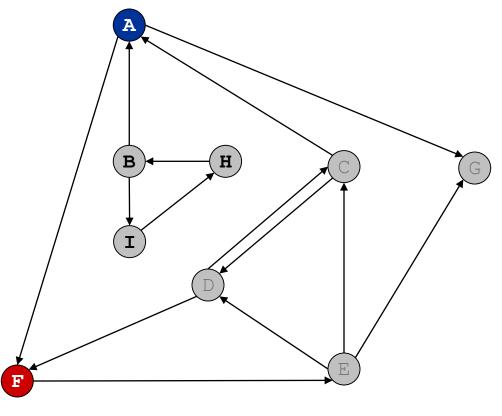






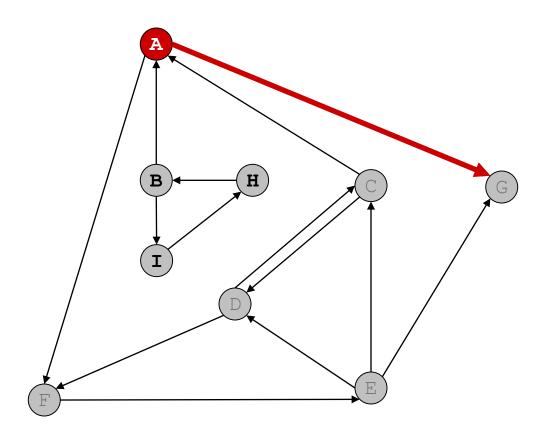




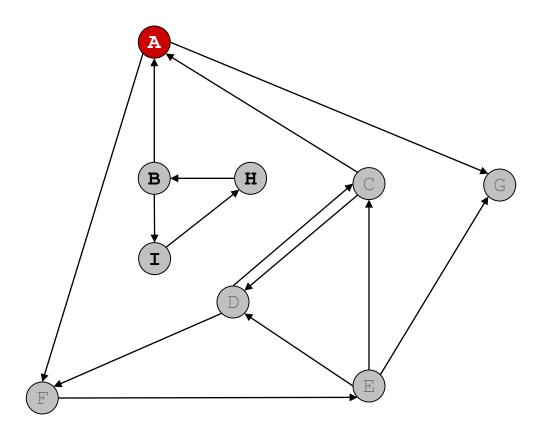


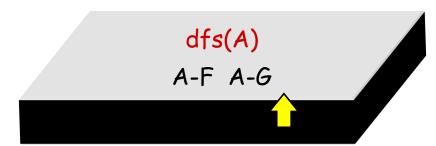
dfs(F)
F-E

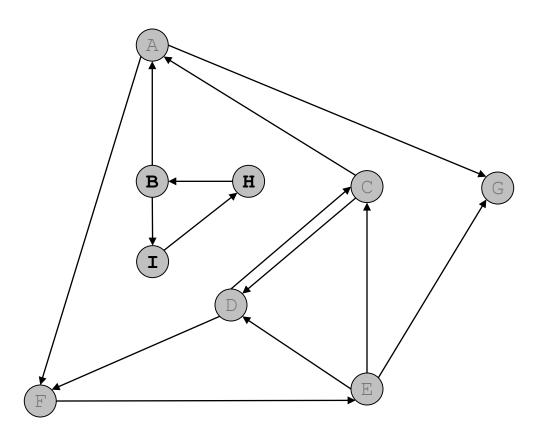
A-F A-G











Nodes reachable from A: A, C, D, E, F, G