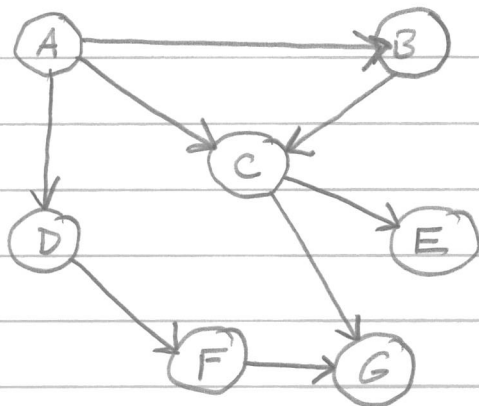


What order are nodes visited in a DFS starting at (A). Push nodes onto the stack in reverse alphabetical order



Trace		
Iteration	<sup>T</sup> Stack <sup>B</sup>	Reachable
0	A	—
1	B, C, D	A
2	C, C, D	A, B
3	E, G, C, D	A, B, C
4	G, C, D	A, B, C, E
5	C, D	A, B, C, E, G
6	D	A, B, C, E, G
7	F	A, B, C, E, G, D
8	—	A, B, C, E, G, D, F