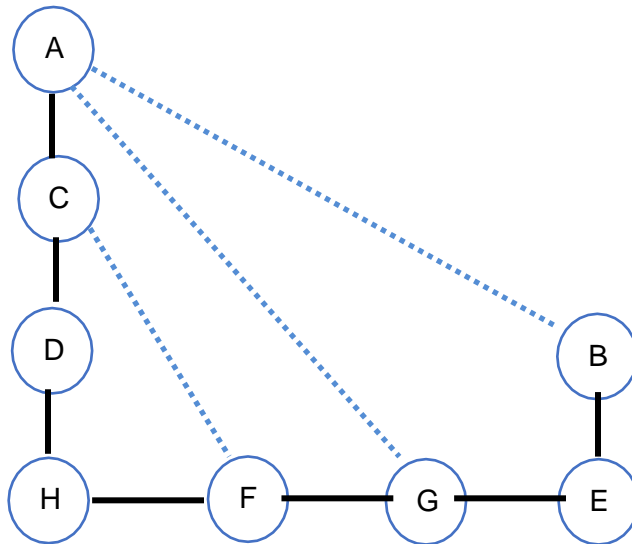


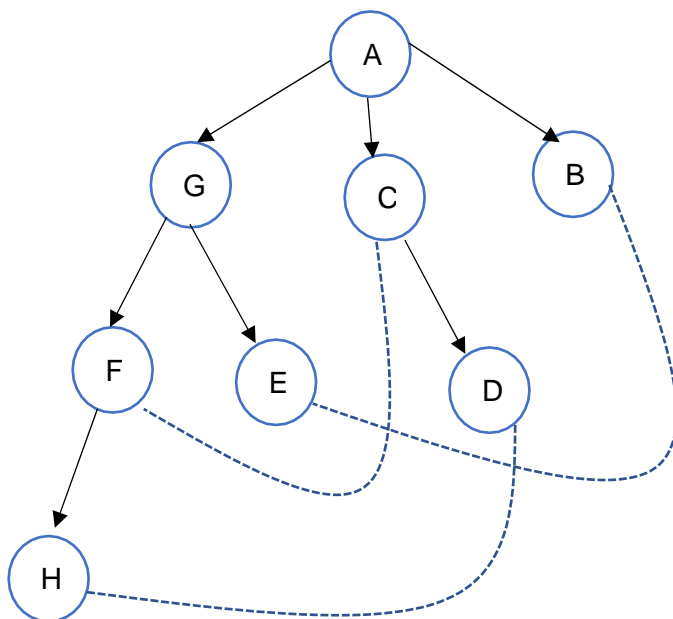
184101R - In class Assignment

01)

a) DFS: A, C, F, G, E, B, H, D



b) BFS: A, G, C, B, F, E, D, H



c)

	A	B	C	D	E	F	G	H
A	0	4	3	0	0	0	1	0
B	4	0	0	0	3	0	0	0
C	3	0	0	8	0	5	0	0
D	0	0	8	0	0	0	0	5
E	0	3	0	0	0	0	6	0
F	0	0	5	0	0	0	2	7
G	1	0	0	0	6	2	0	0
H	0	0	0	5	0	7	0	0

d) The direct graph

