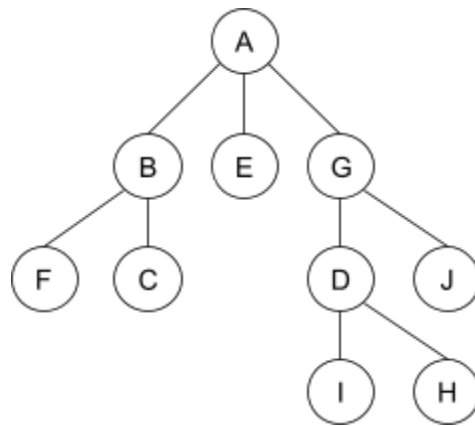1. [(A, B), (B, F), (A, G), (G, D), (B, C), (G, J), (D, I), (A, E), (D, H)]

    a. Graph:
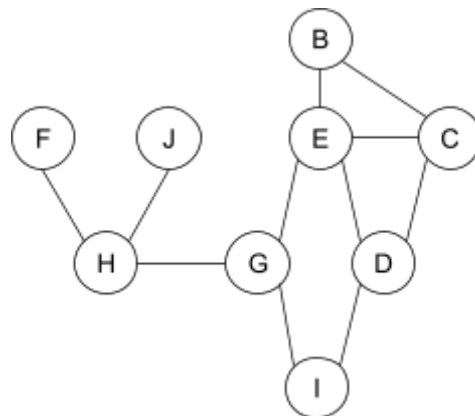

    b. BFS(A) → A, B, E, G, C, F, D, J, H, I

    c. DFS(A) → A, G, J, D, I, H, E, B, F, C

2. [(C, E), (E, G), (E, D), (G, I), (I, D), (H, J), (H, F), (H, G,), (C, D), (C, B), (E, B)]

    a. Graph:

    b. BFS(I) → I, D, G, C, E, H, B, F, J

    c. DFS(G) → G, I, D, C, B, H, J, F, E