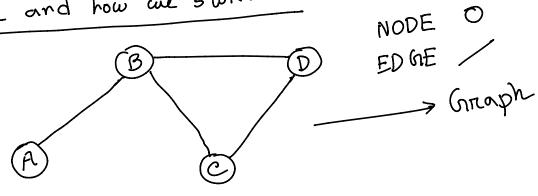
Wednesday, November 17, 2021 9:03 PM

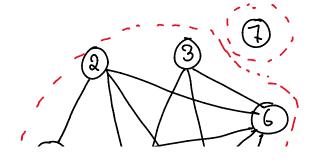
$$\alpha_1 + \alpha_2 = \alpha$$

$$b_1 + b_2 = b$$

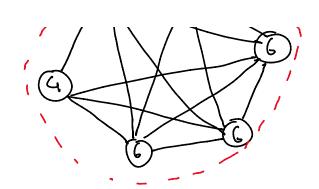
Graph and how we stone it

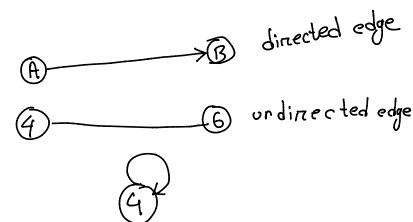


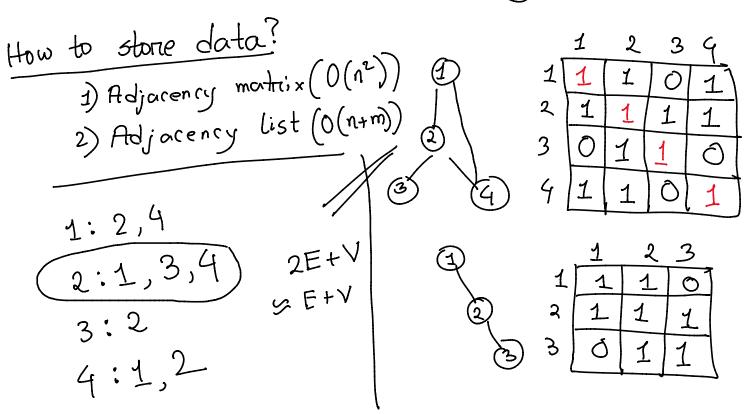
234666



Component: set of (nodes) & edges

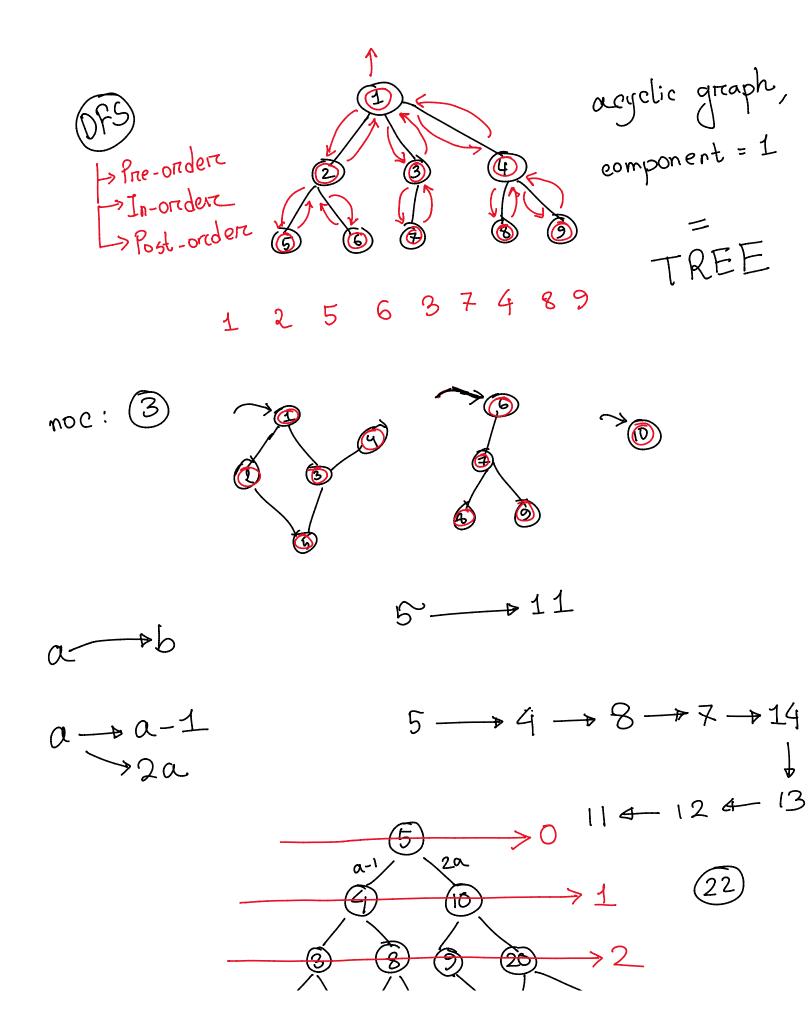


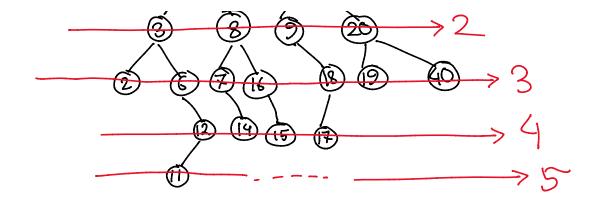




Traverisal My 1) DFS -> (Depth First Search)

2) BFS -> (Broadth First Search)





$$6 \rightarrow 4 \rightarrow 3 \rightarrow 6 \rightarrow 12 \rightarrow 11$$