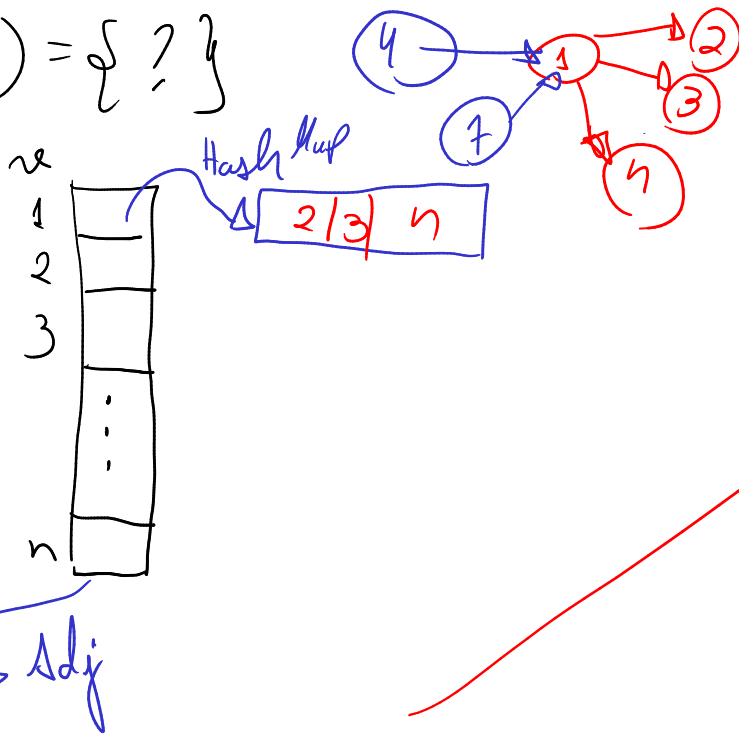
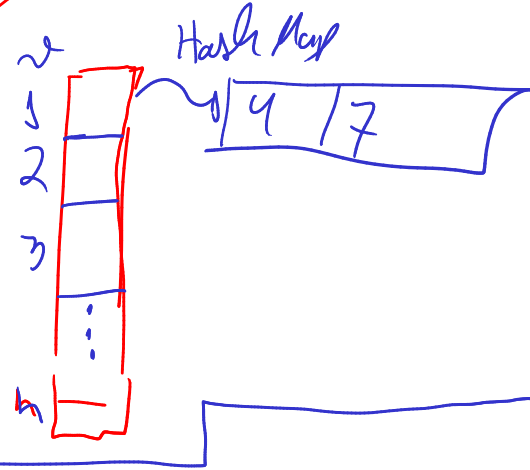


$$N^+(u) = \{ ? \}$$

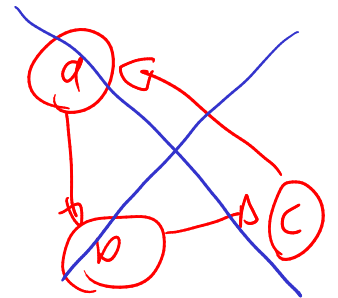
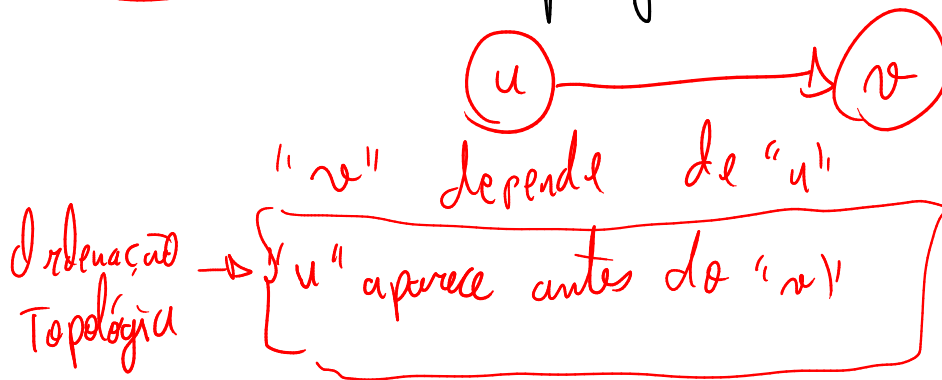


$Adj[u]$

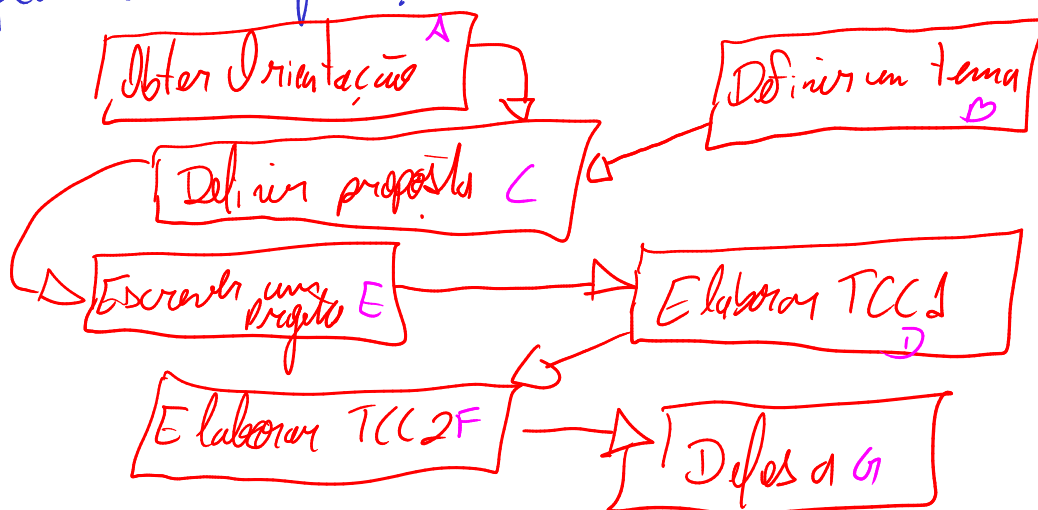
$$N^-(u) = \{ ? \}$$



Ordenação Topológica.

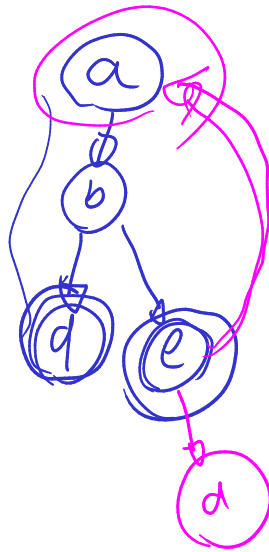
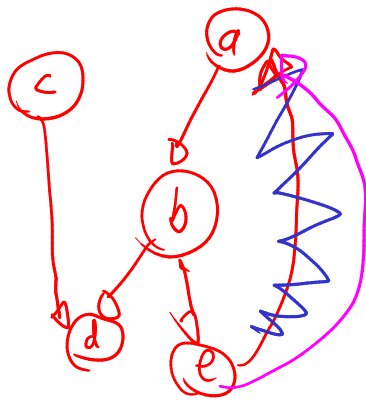


Exemplo de Aplicação da Ordenação Topológica:



$$O = (A, B, C, E, D, F, G) / O = (B, A, C, E, D, F, G)$$

Detectar um ciclo na Busca em Profundidade



$$F_a = \infty$$

$$T_a \neq \infty$$

$$T_e \neq \infty$$

$$F_a = \infty$$

$$T_a \neq \infty$$

$$F_e = \infty$$