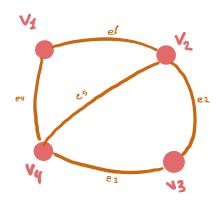
GRAPH

DFS & Stack BFS & queue

م سلایات تعریف لها



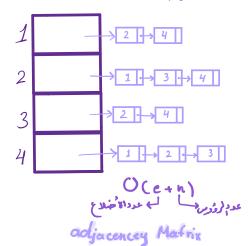
(Modimeto) edjet

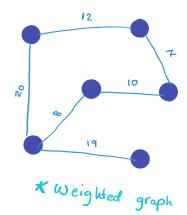
$$G = (\nabla, F)$$
 (Node)
$$V = \{v_1, v_2, v_3, v_4\}$$

$$F = \{e_1, e_2, e_3, e_4, e_5\}$$

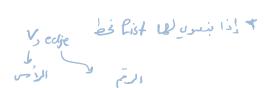
$$\{v_2, v_3\}$$

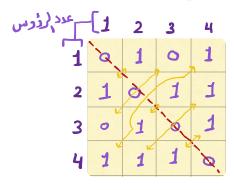
adjacencey list





* إذا ينسوي لها matrix فط بدال الرقم الموجود

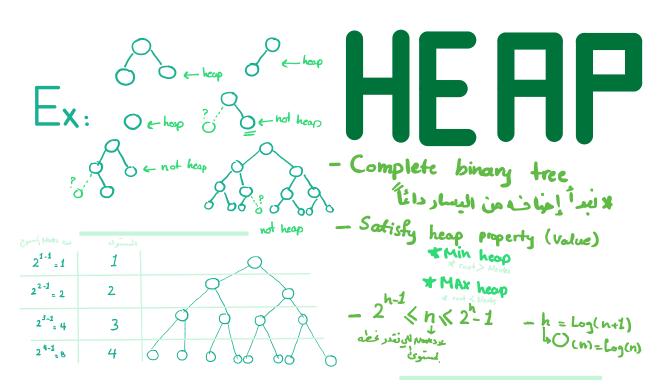


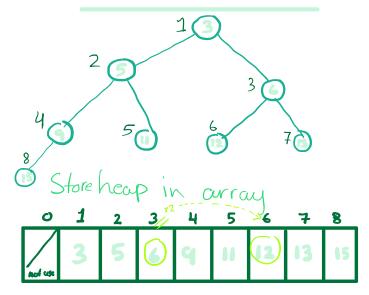


1 biedje milit

نيا تقل المعار (العددين على المعار (العددين لا يس المار (عبد المعارف المعارف

(n-1)= edje lisse (n) Rise - directed & graph 111; to





finding the left Chile for a Node

Ex: What is The Left Chiled For 6?

6 inclex is -3 2[k]

So 3x2=64

the theker for the chiled > for the Right chiled 2(k)+1

مع مڪ ټوبه ماعرنت أ سرمه كتابه لانها غالباً مهم