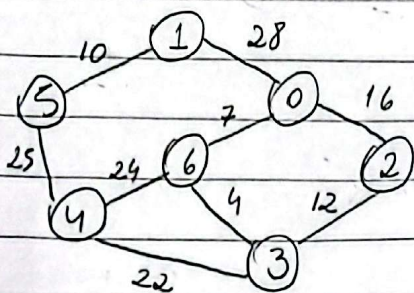


AED, 3 Lista 4



1) É conexo

2) Não é completo

3) Não é euleriano

4) Não é hamiltoniano

5)	0	1	2	3	4	5	6
0		28	16				7
1	28					10	
2	16			12			
3			12		22		4
4				22		25	24
5		10			25		
6	7			4	24		

6) $0 \rightarrow 1, 28 \rightarrow 2, 16 \rightarrow 6, 7 //$

$1 \rightarrow 0, 28 \rightarrow 5, 10 //$

$2 \rightarrow 0, 16 \rightarrow 3, 12 //$

$3 \rightarrow 2, 12 \rightarrow 4, 22 \rightarrow 6, 4 //$

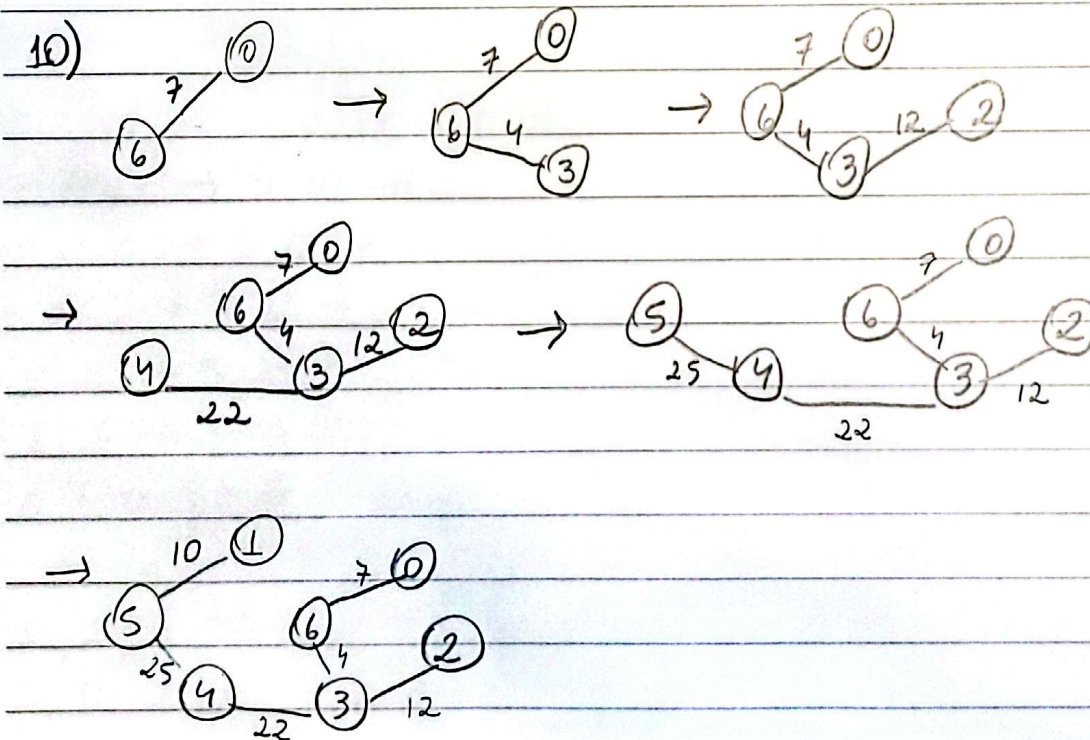
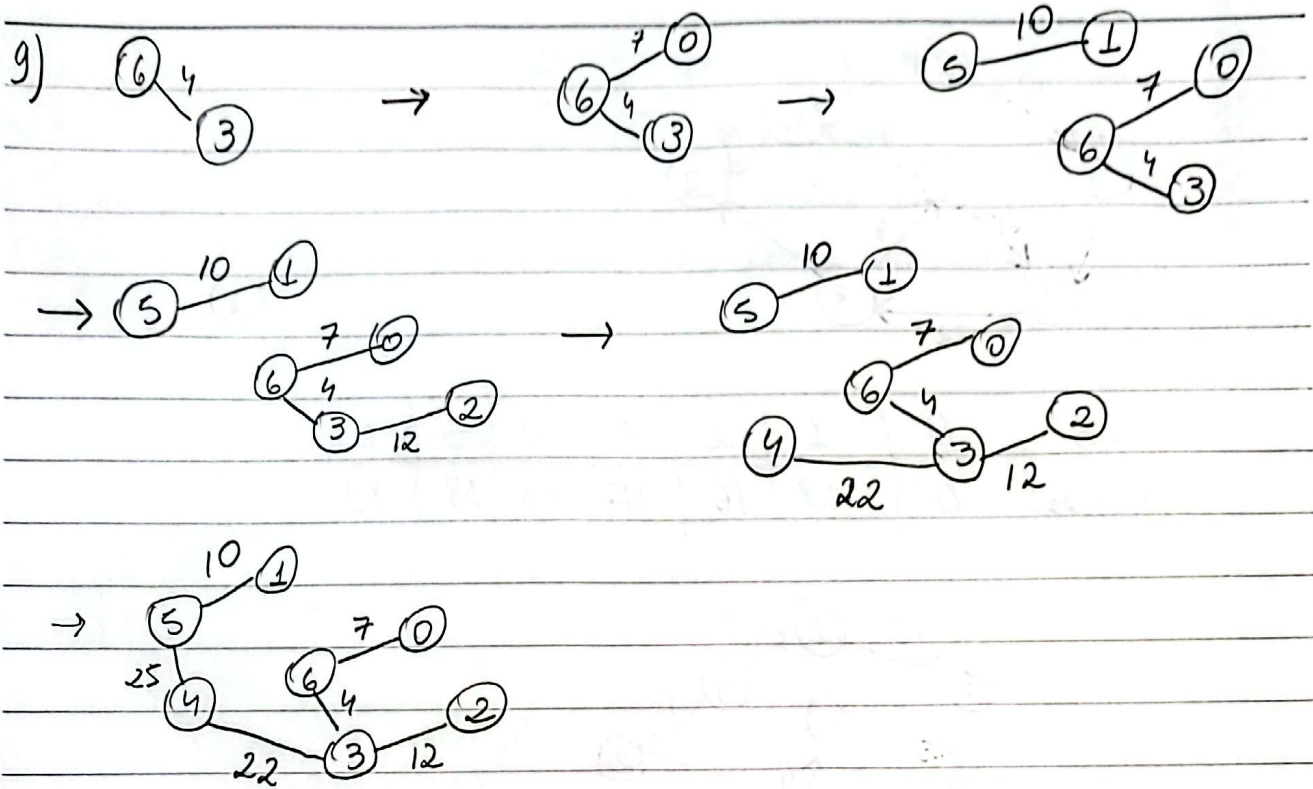
$4 \rightarrow 3, 22 \rightarrow 5, 25 \rightarrow 6, 24 //$

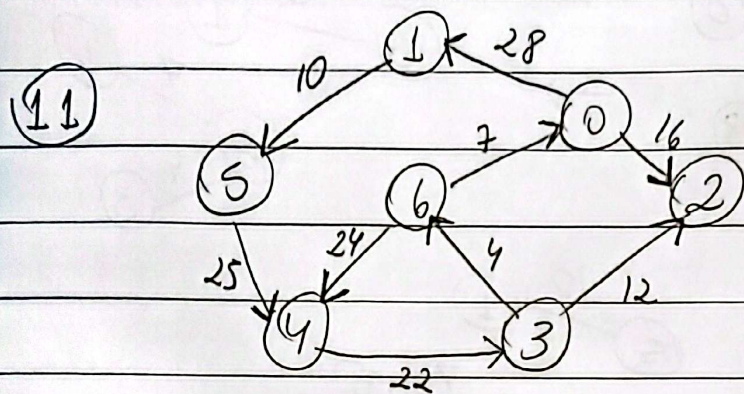
$5 \rightarrow 1, 10 \rightarrow 4, 25$

$6 \rightarrow 0, 7 \rightarrow 3, 4 \rightarrow 4, 24 //$

7) 0, 1, 2, 6, 5, 3, 4

8) 5, 1, 0, 2, 3, 4, 6





Vértice	0	1	2	3	4	5	6
distância	0	28	16	85	63	38	89

