

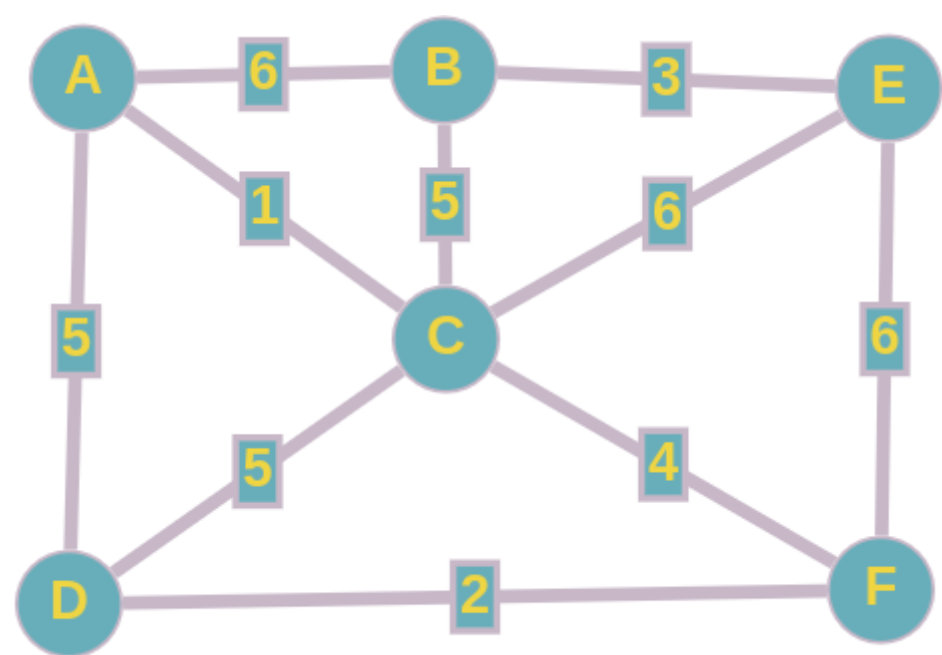
Atividade 9



Lucas de Araújo - 18.2.4049

Questão 1)

Grafo Original

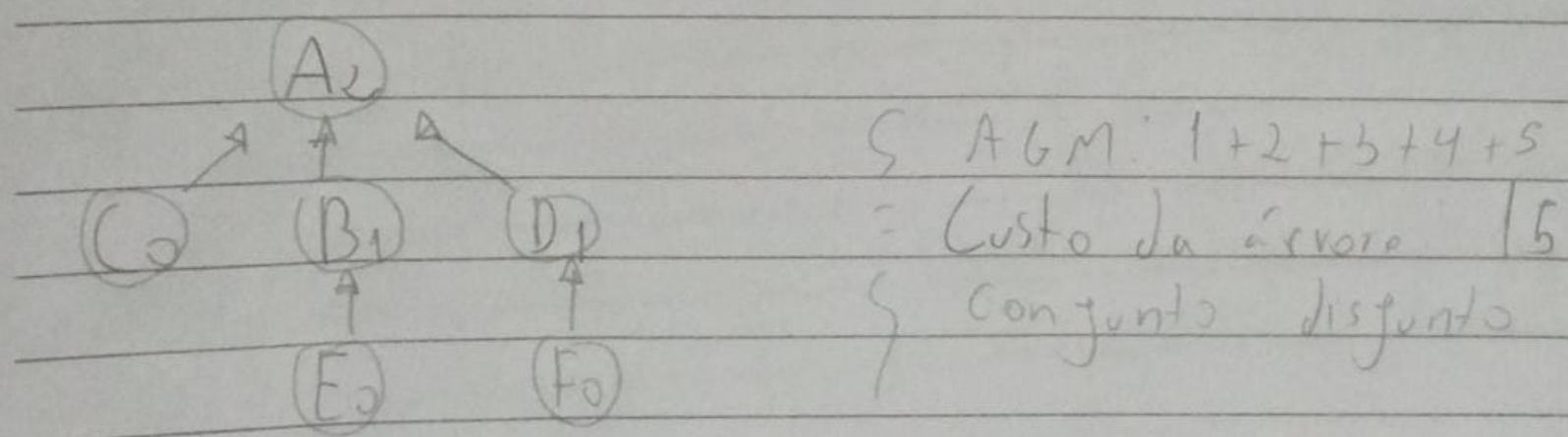
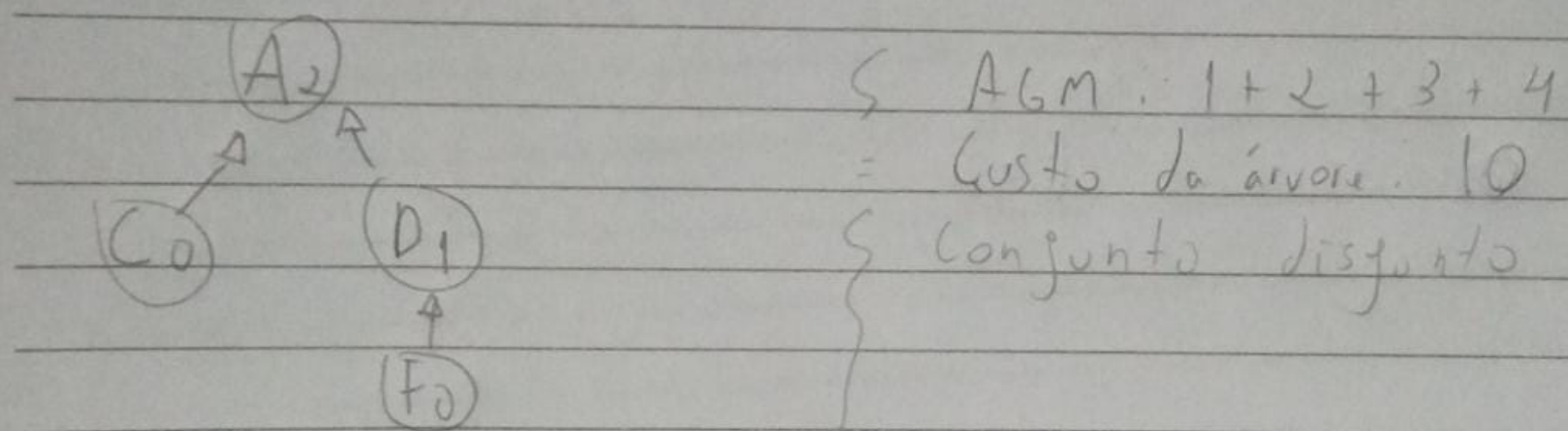
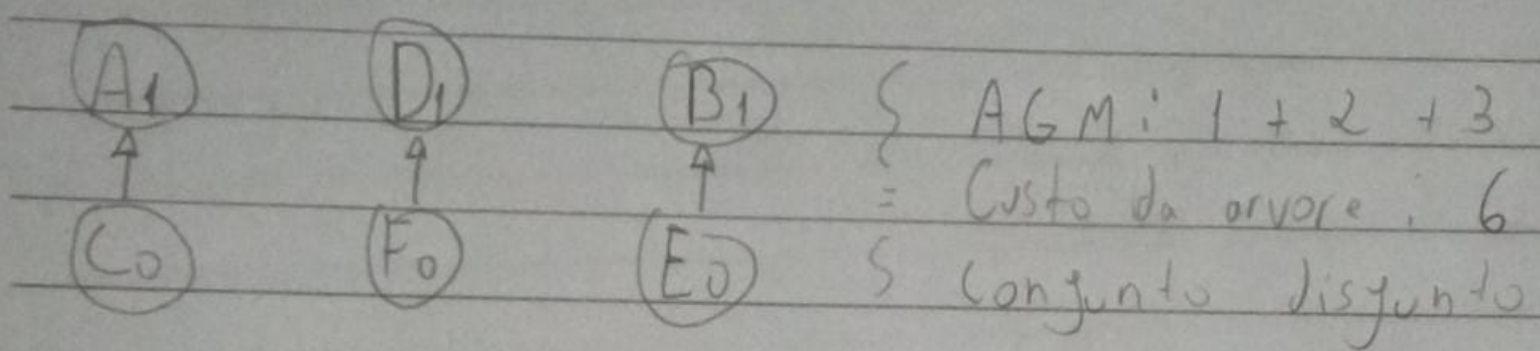


Algoritmo de Kruskal

28/06/2023

Atividade 9 - Kruskal

~~A₀~~ - ~~B₀~~ - ~~C₀~~ - ~~D₀~~ - ~~E₀~~ - ~~F₀~~



Algoritmo de Prim

Tabela 1

Custo	A	B	C	D	E	F
I0	0	inf	inf	inf	inf	inf
I1	0	6	1	5	inf	inf
I2	0	6	1	5	3	inf
I3	0	5	1	5	3	inf
I4	0	5	1	5	3	4
I5	0	5	1	5	3	4

Tabela 2

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Custo	A	B	C	D	E	F
I0	A	null	null	null	null	null
I1	A	A	A	A	null	null
I2	A	A	A	A	B	null
I3	A	C	A	A	B	null
I4	A	C	A	A	B	C
I5	A	C	A	A	B	C