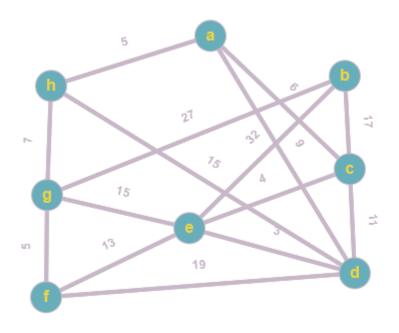
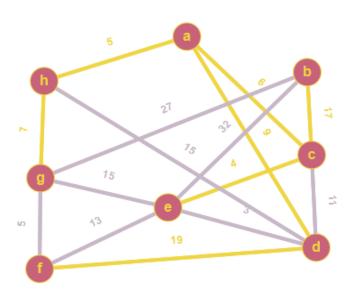
Alunos: Leonardo Fronza, Rodrigo Fernandes

Grafo gerado a partir das informações condidas no trabalho parcial 3



Busca em profundidade:



Vértice	Α	В	С	D	E	F	G	Н
PAI	Origem	С	а	е	b	d	f	g
D/F	1/16	3 / 14	2 / 15	5 / 12	4 / 13	6 / 11	7 / 10	8/9

Dijkstra:

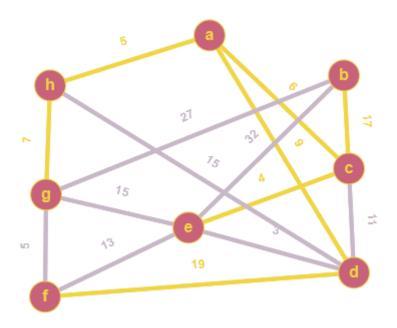
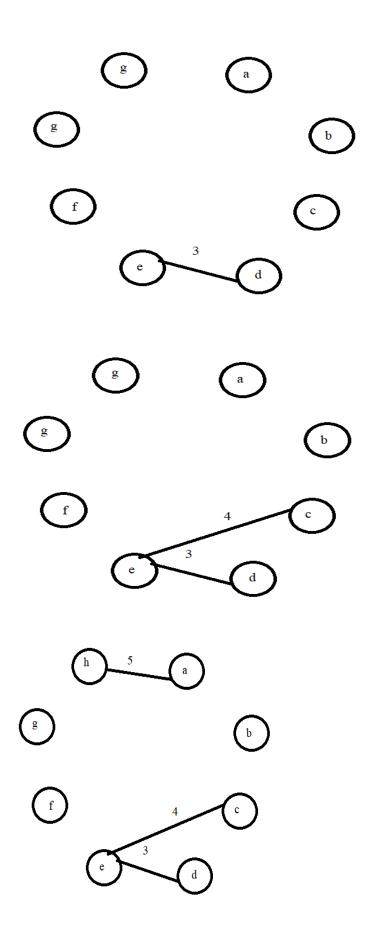
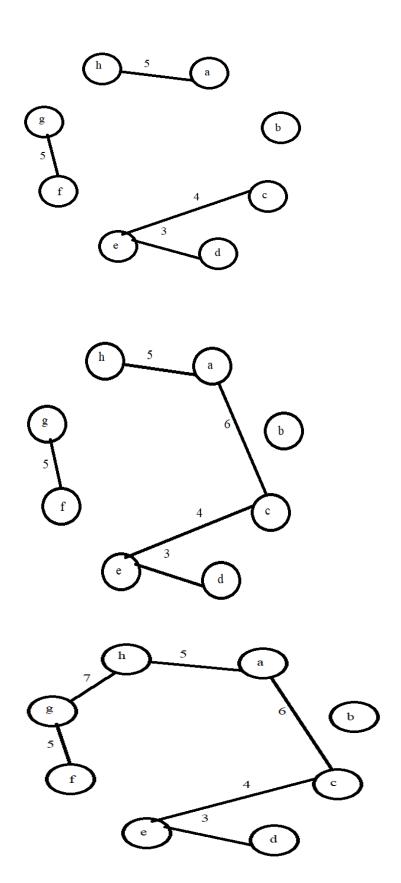


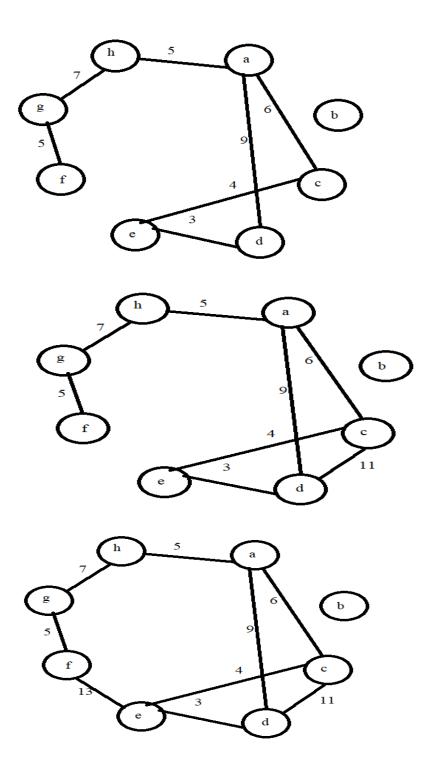
Tabela:

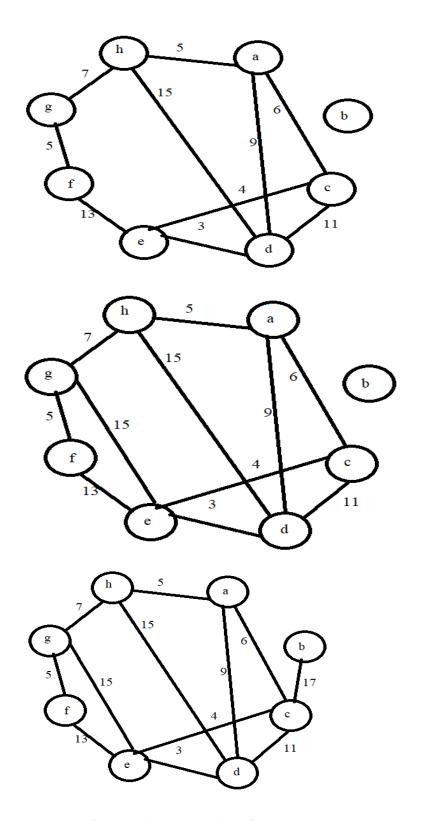
	а	b	С	d	е	f	g	h
d	0	23	6	9	10	10	12	5
р	nil	С	а	a	С	g	h	a
q	-	-	-	-	-	-	-	-
s	x	x	х	x	х	х	x	х

Kruskal:









Subárvore: { A, B, C, D, E, F, G, H }

Custo total = 47

Coloração heurística:

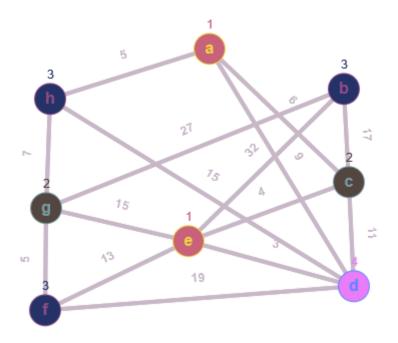


Tabela:

	а	b	С	d	е	f	g	h
d	0	23	6	9	10	10	12	5
р	nil	С	а	a	С	g	h	а
q	-	-	-	-	-	-	-	-
s	х	x	х	х	х	x	х	x