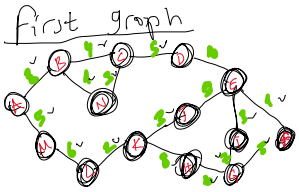
19 Kasım 2022 Cumartesi 20:58

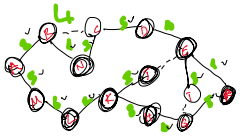
Purpose of this page	Q1

1) Create 3 graph
2) Using kruskal algoritm for minmum spaning tree
3) Choosing terminal for create minmum steiner tree

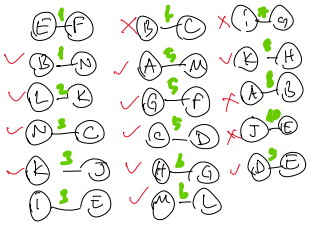
First graph

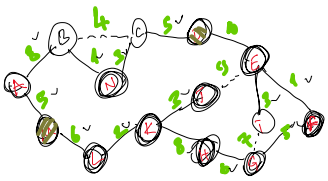


– orginal graph –

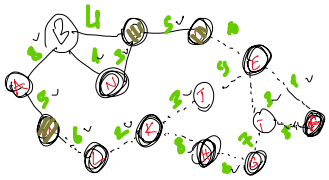


– kruskal algoritm –
"minimum spaning tree"



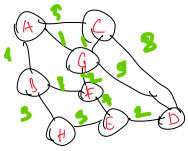


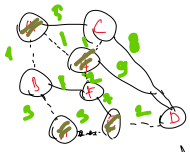
B - C - D - M
terminal



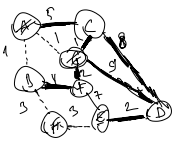
minimum
steiner tree

Second graph:





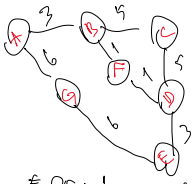
Kruskal algoritm
"minimum spaning tree"



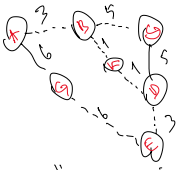
A-G-E-F
terminal

"Minimum steiner tree"
4 terminal

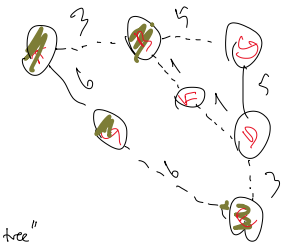
Third Graph.

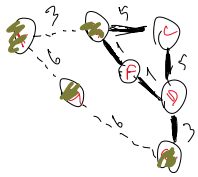


Orginal graph



"kruskal algoritm"
"minimum spanning tree"





A - B - G - E terminal
"minimum steiner tree
4 terminal

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