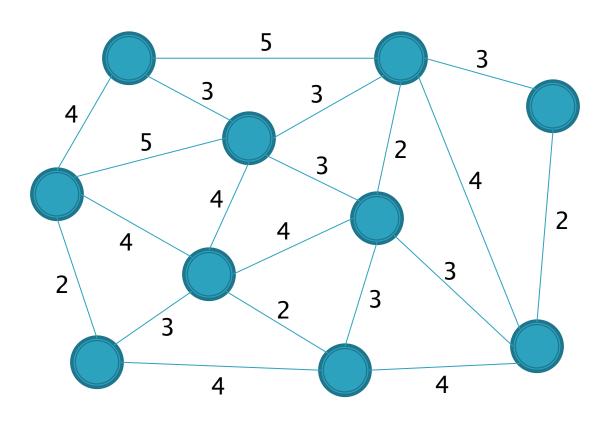
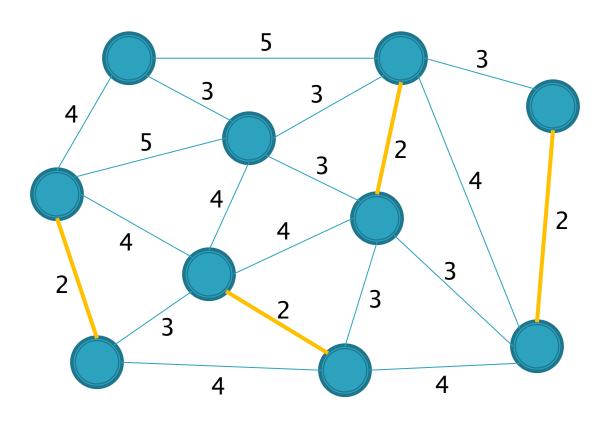
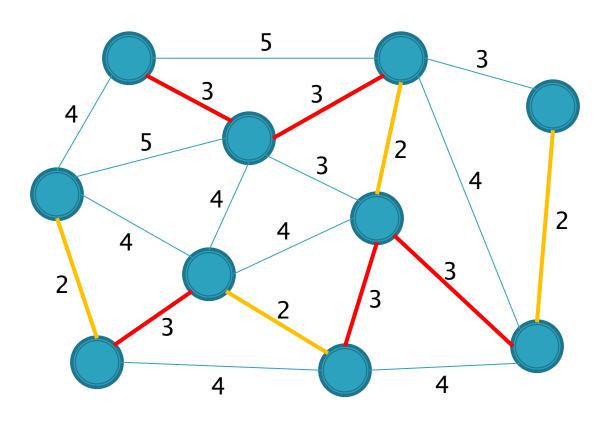
# Kruskal & Prim's Algorithms

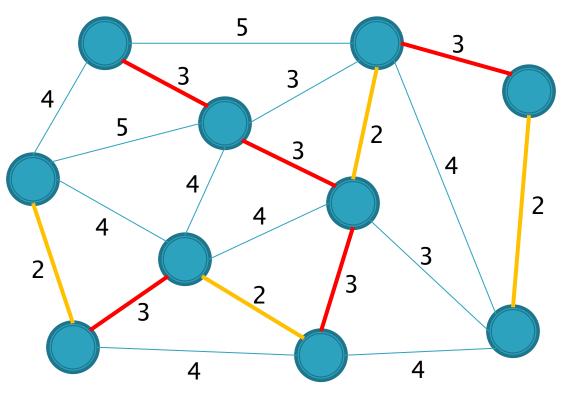


- Starting with the smallest edge.
- Pick out edges as long as it doesn't create a cycle in the graph.
- When all the nodes are covered, you have a minimum spanning tree!

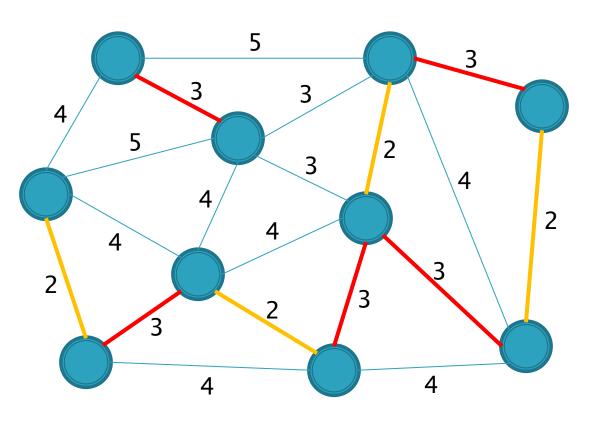


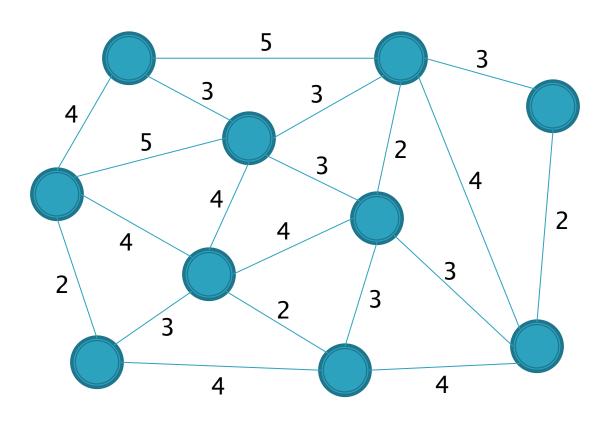


... OR

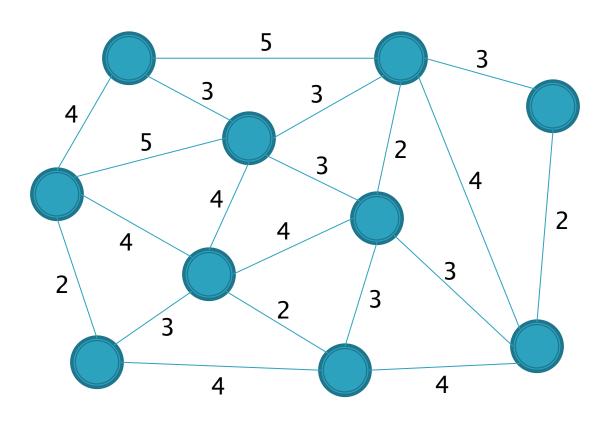


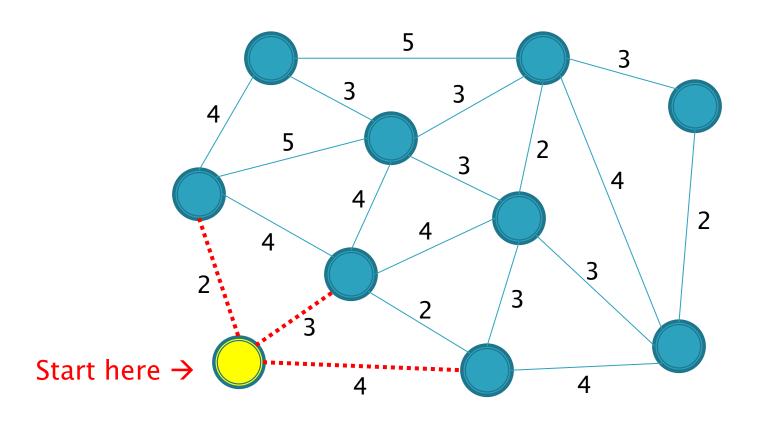
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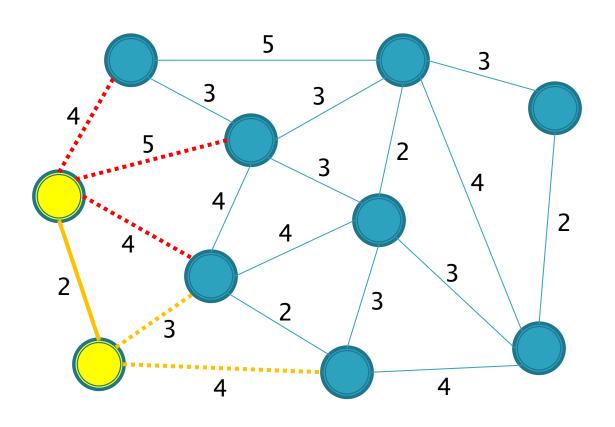


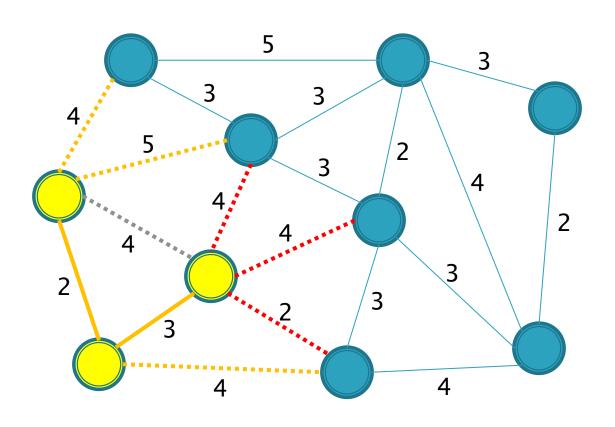


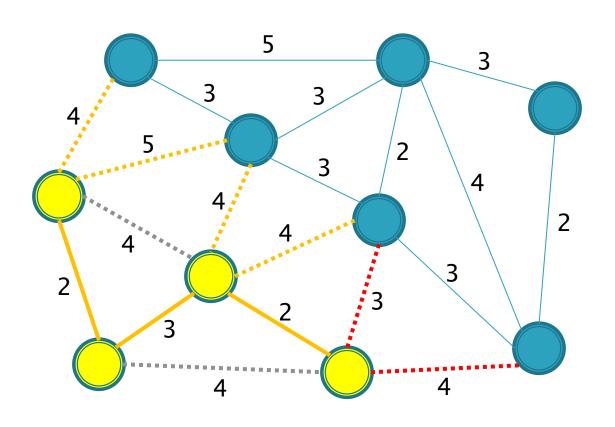
- Pick a node.
- Pick out the shortest edge that's connected to your tree so far.
- When all the nodes are covered, you have a minimum spanning tree!

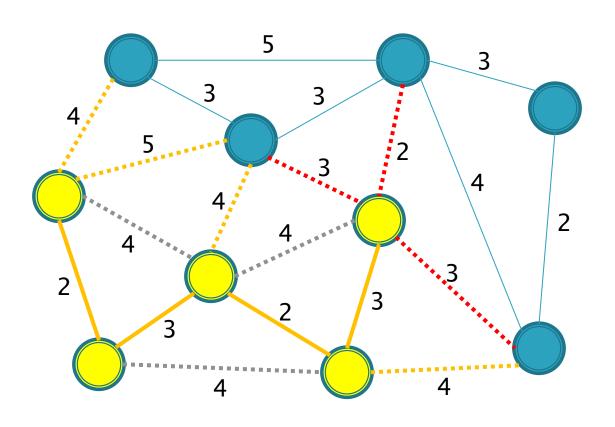


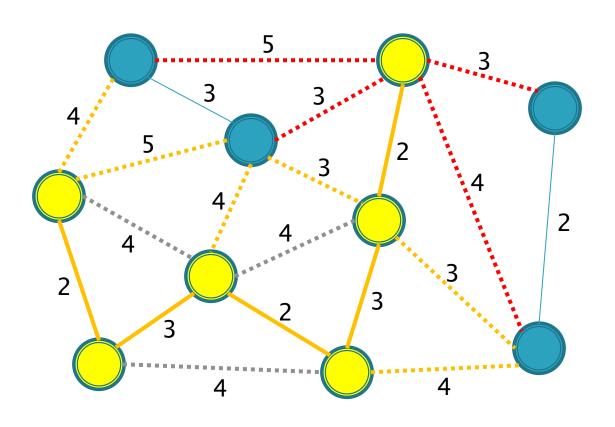


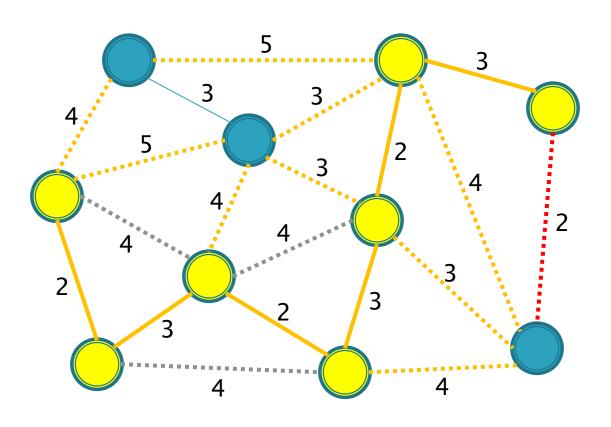


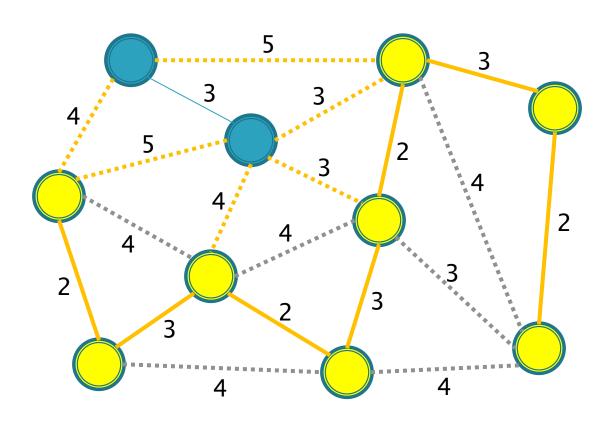


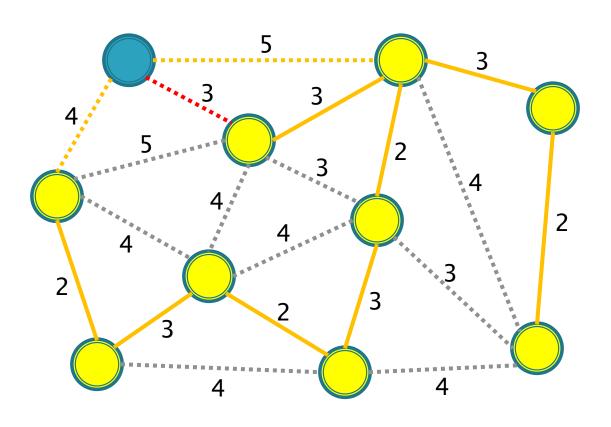




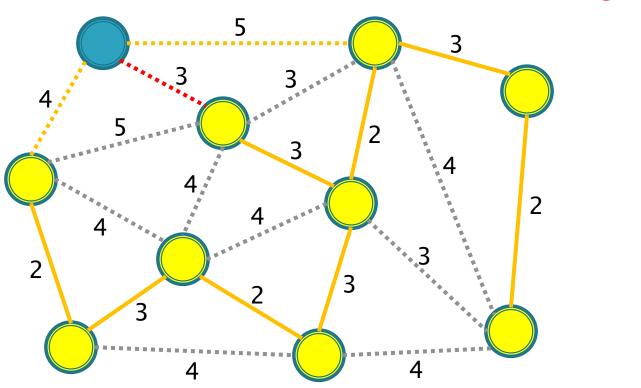


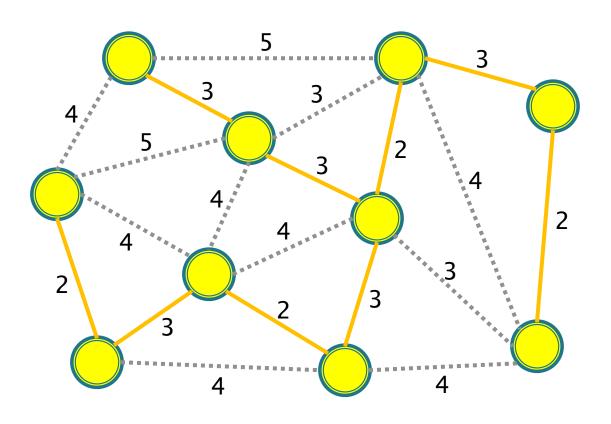


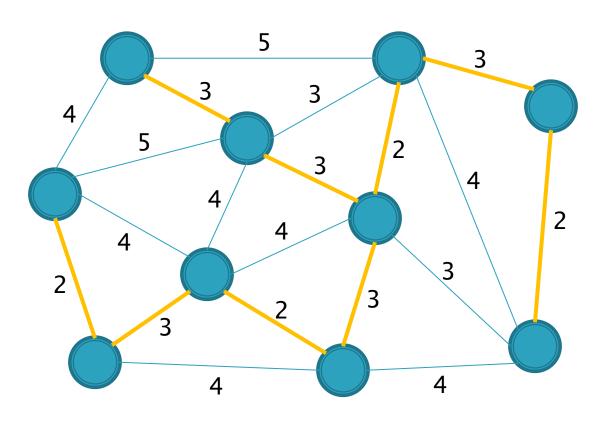




... OR







... OR

