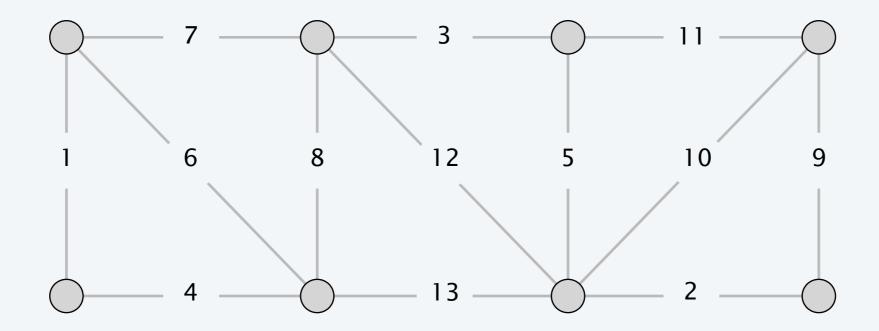
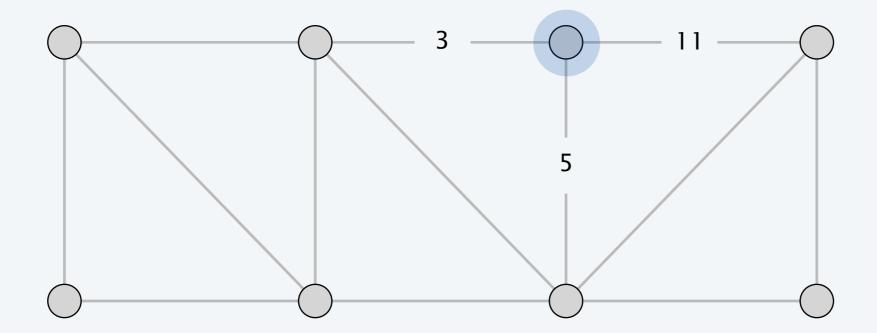
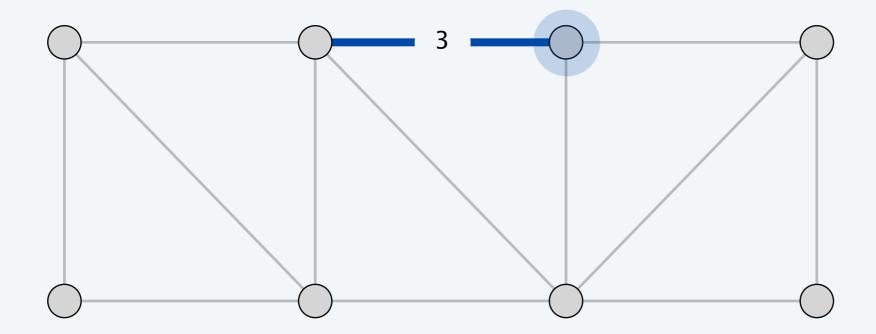
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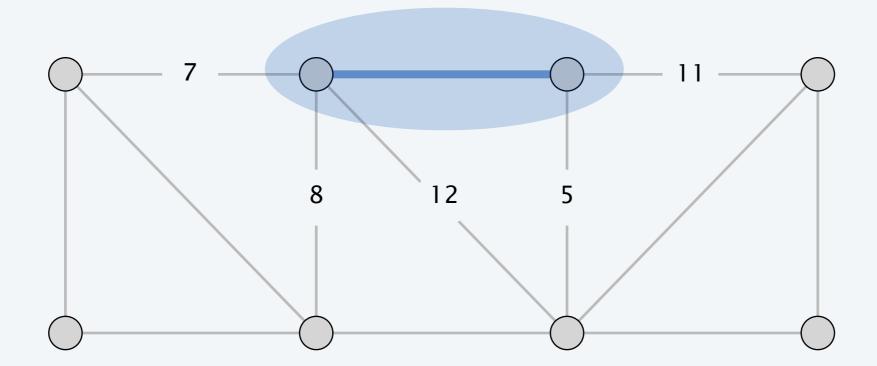
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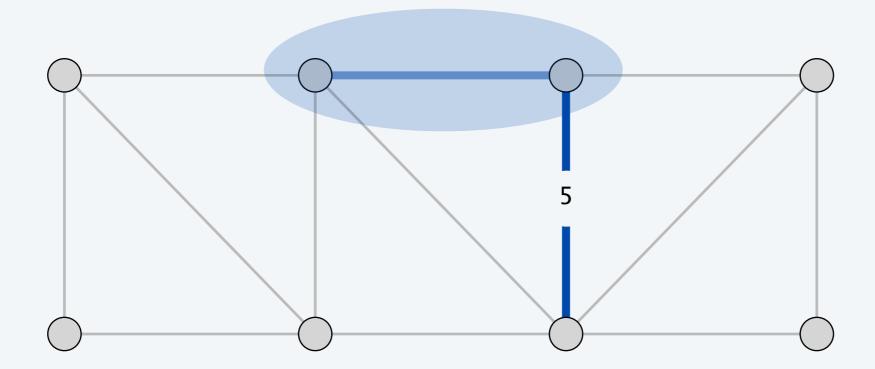
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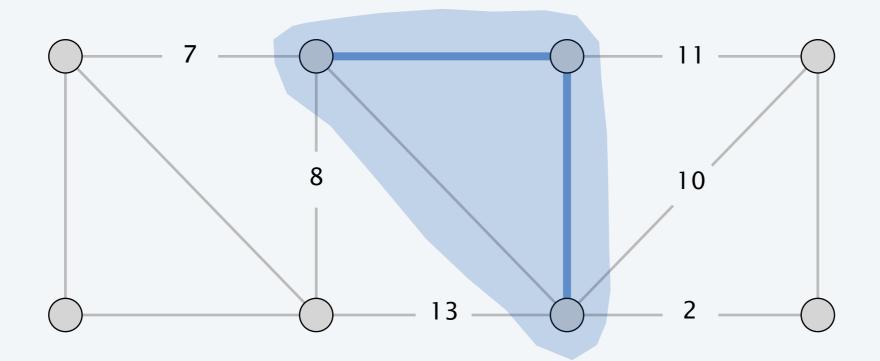
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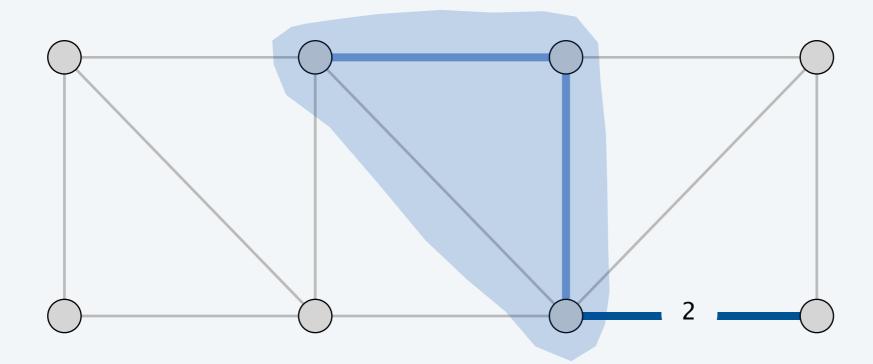
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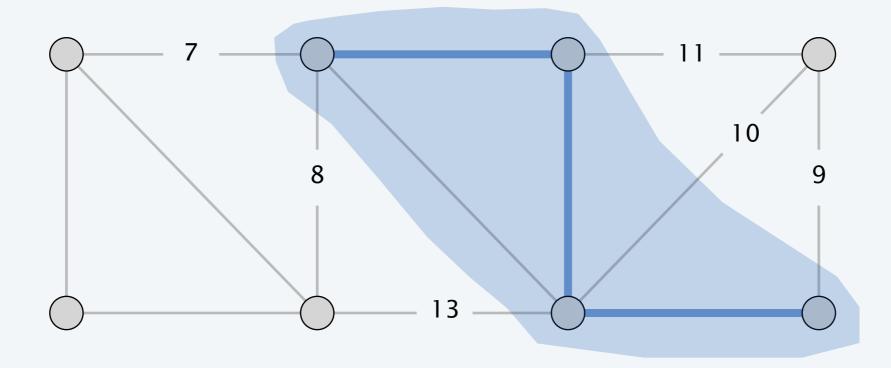
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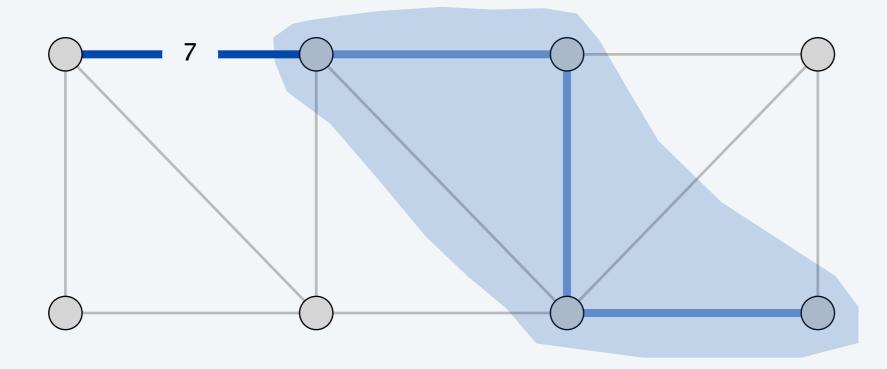
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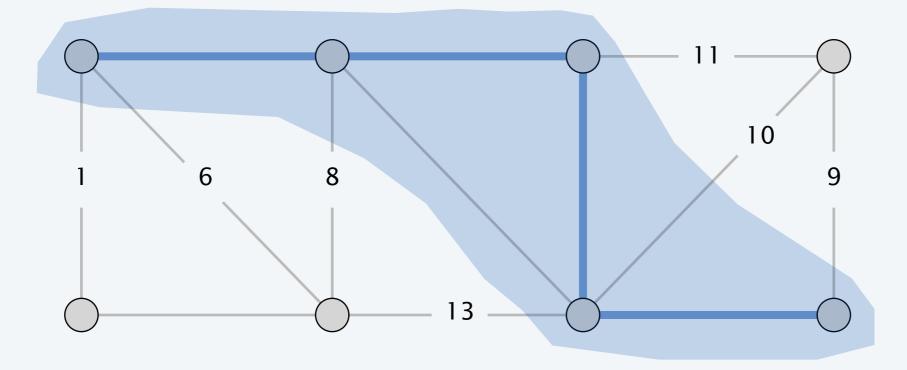
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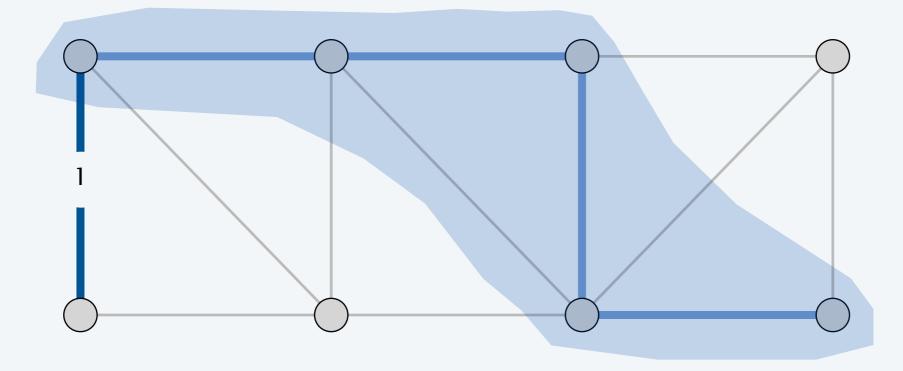
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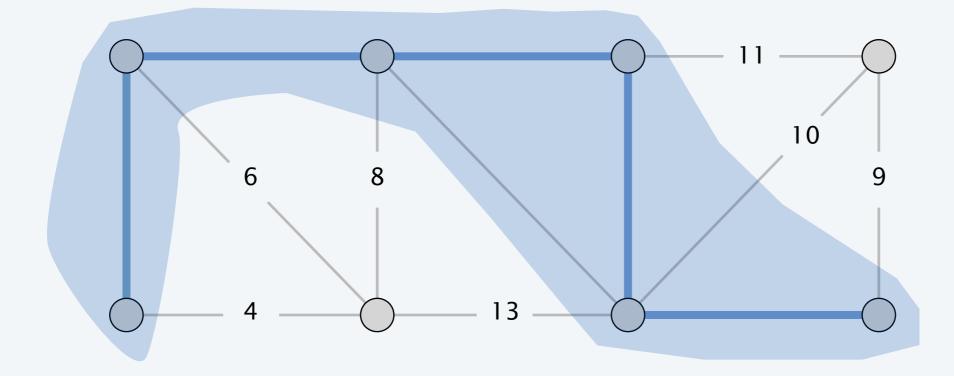
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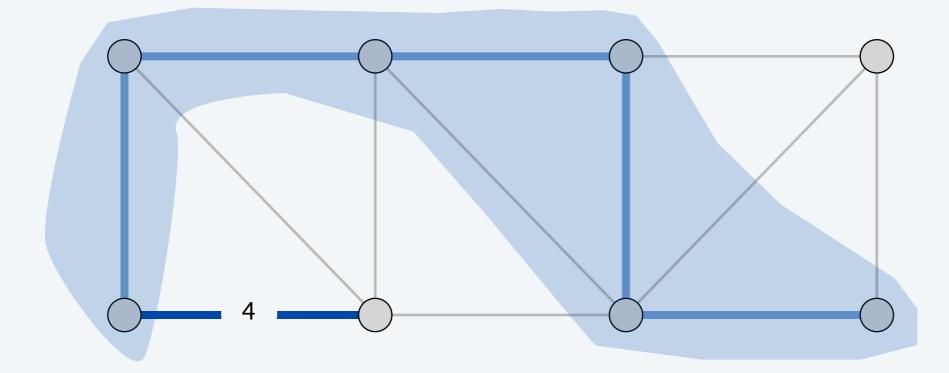
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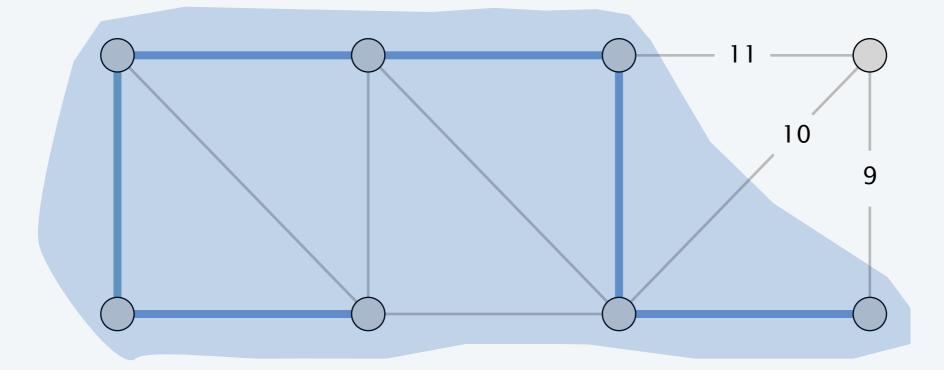
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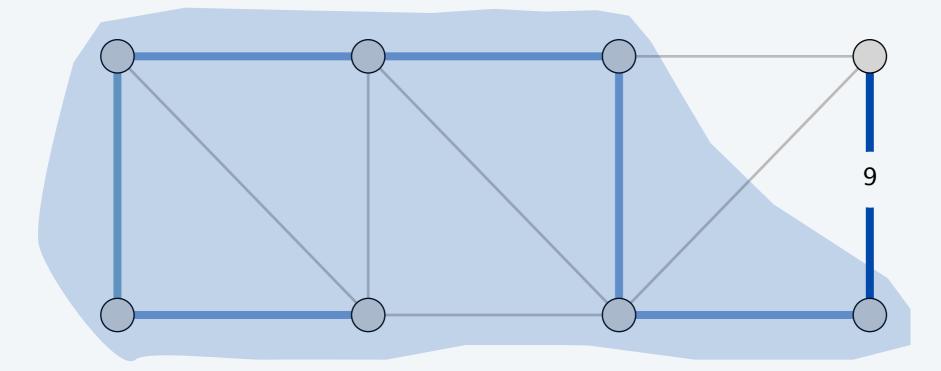
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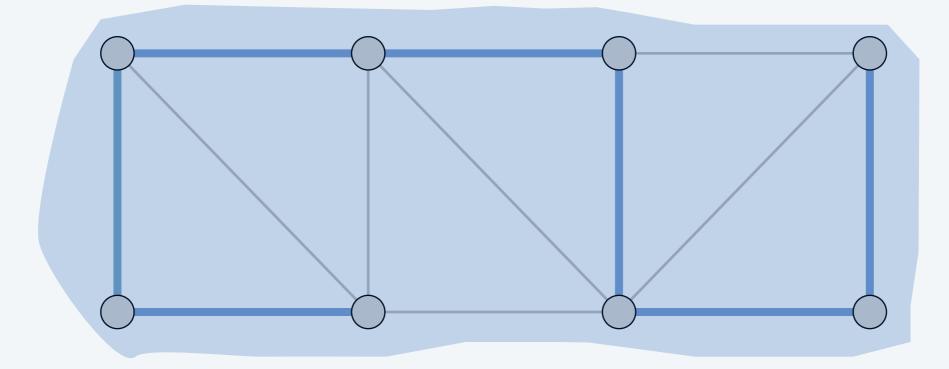
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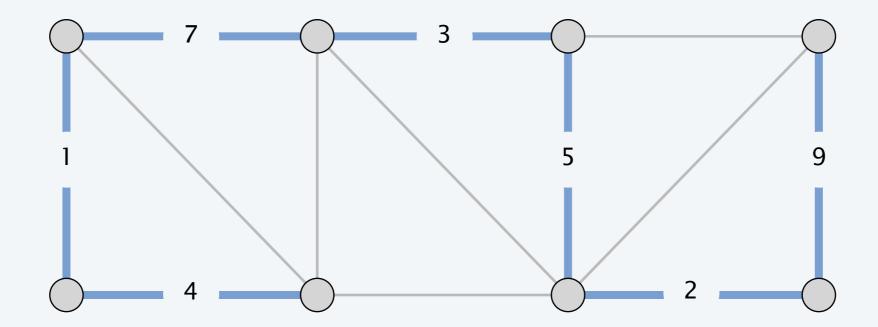
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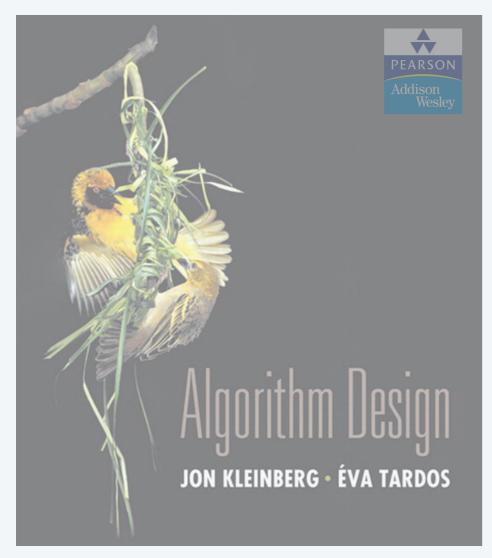


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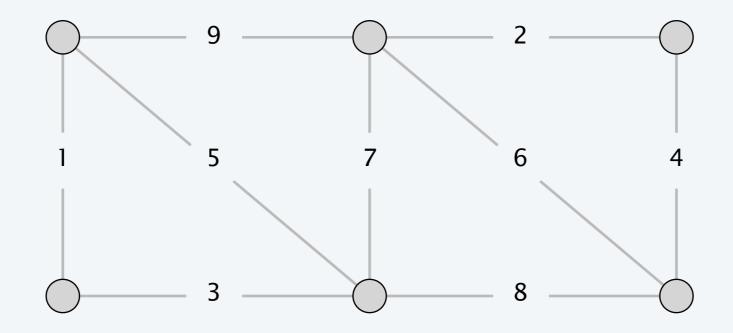


SECTION 4.5

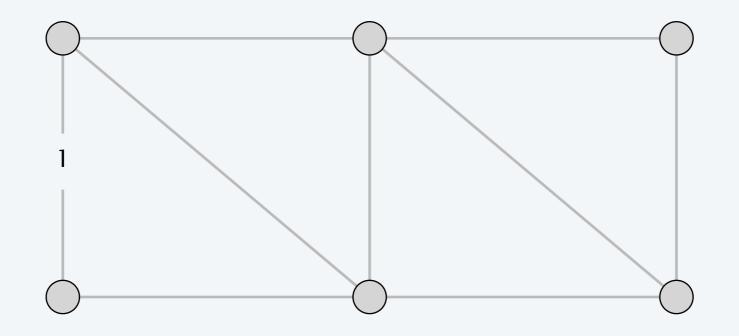
4. GREEDY ALGORITHMS II

- red-rule blue-rule demo
 Prim's algorithm demo
- Kruskal's algorithm demo
- reverse-delete algorithm demo
 Boruvka's algorithm demo

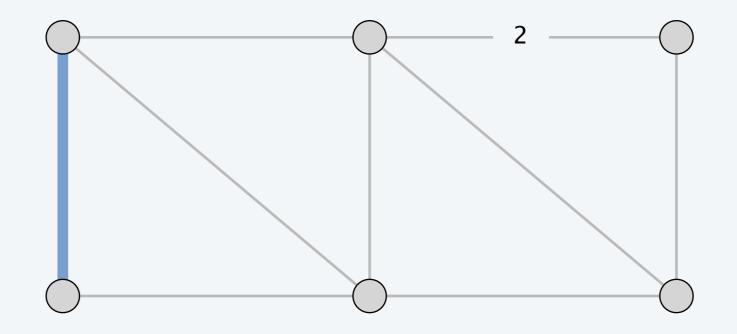
Consider edges in ascending order of weight:



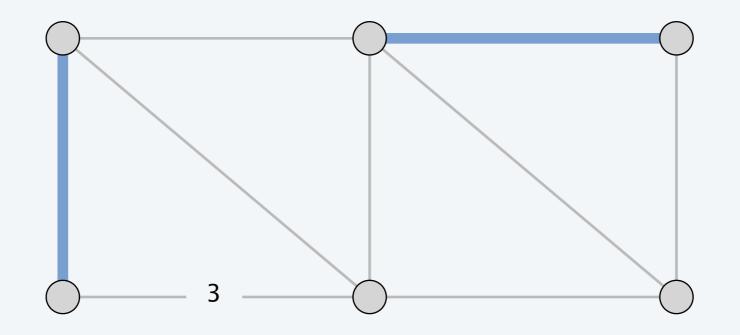
Consider edges in ascending order of weight:



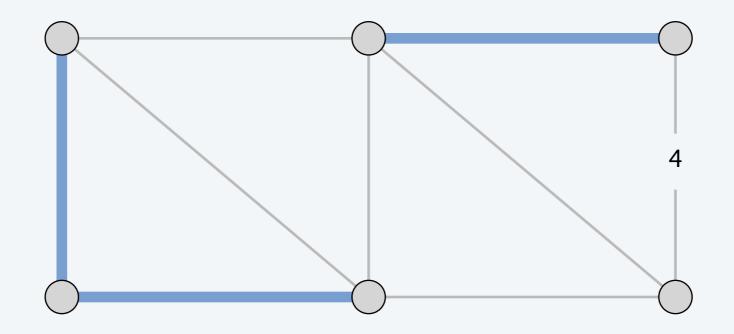
Consider edges in ascending order of weight:



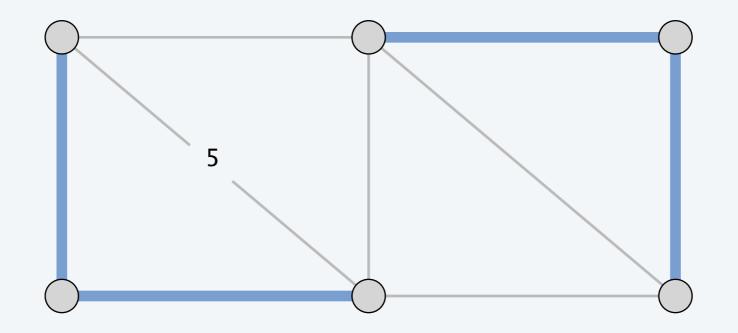
Consider edges in ascending order of weight:



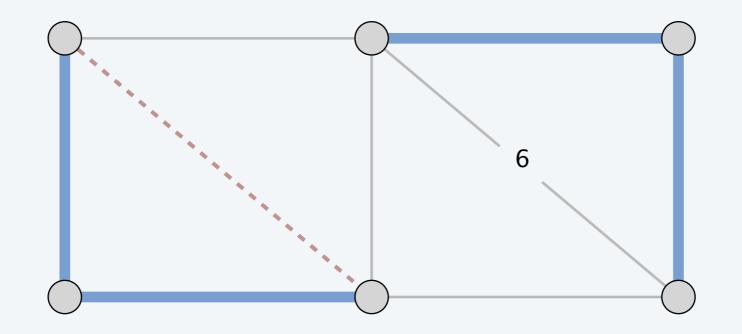
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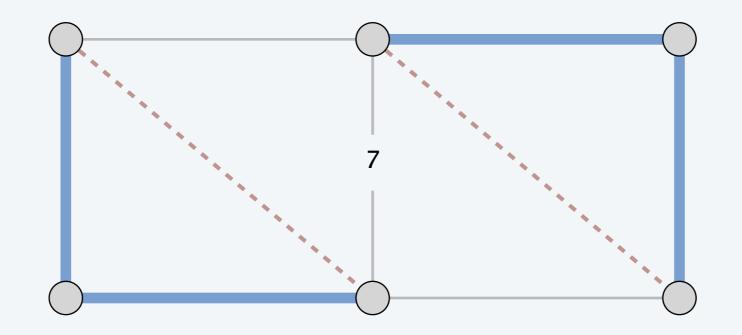
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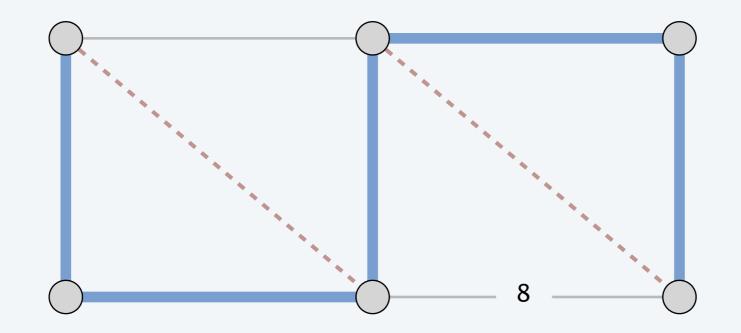
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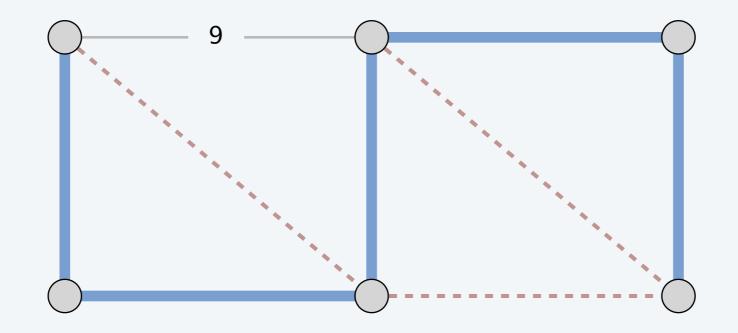
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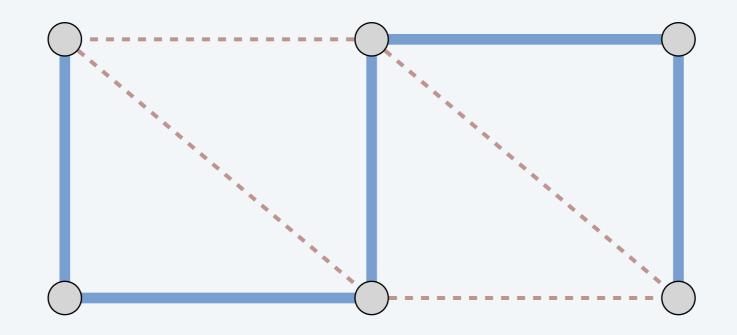
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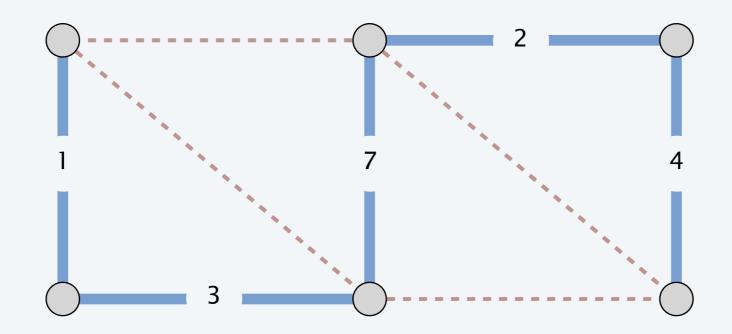
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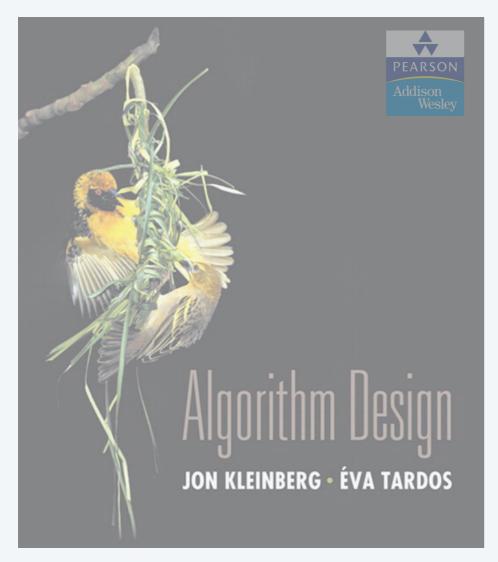


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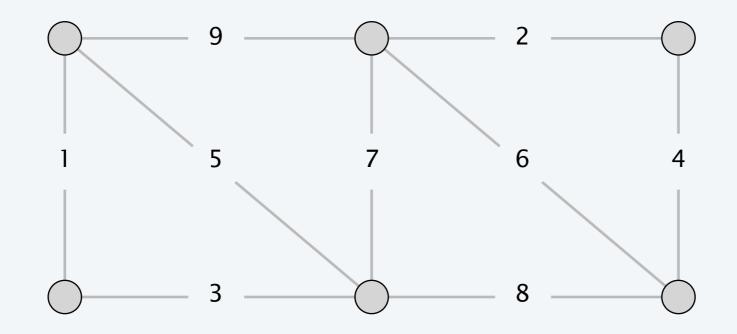


SECTION 4.5

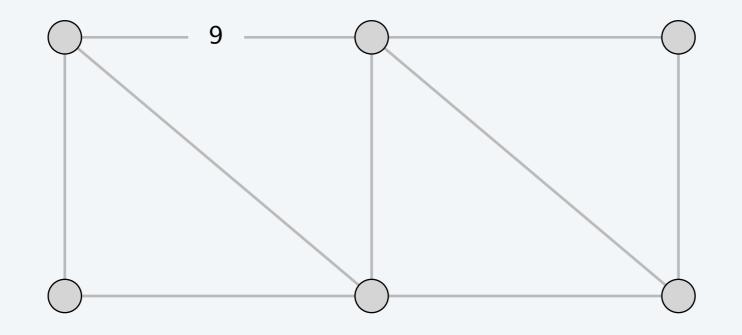
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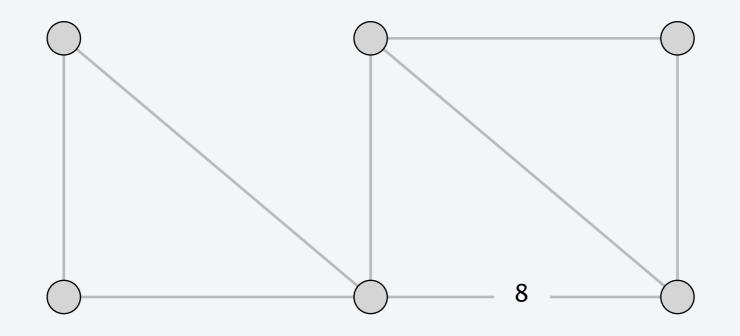
Start with all edges in *T* and consider them in descending order of weight:



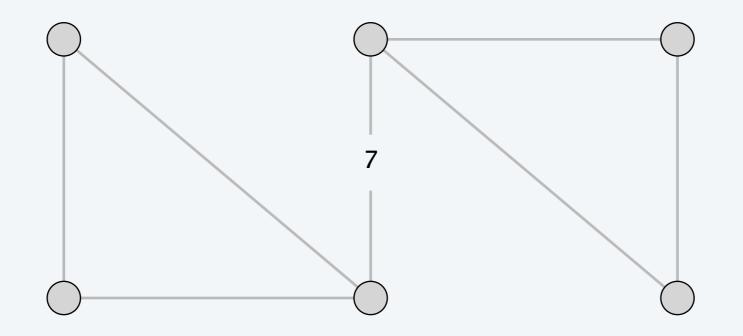
Start with all edges in *T* and consider them in descending order of weight:



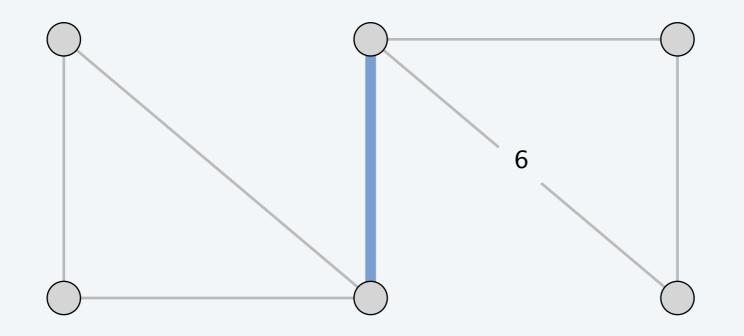
Start with all edges in *T* and consider them in descending order of weight:



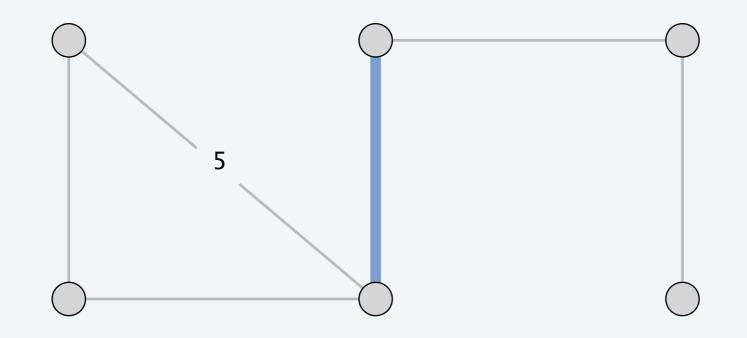
Start with all edges in *T* and consider them in descending order of weight:



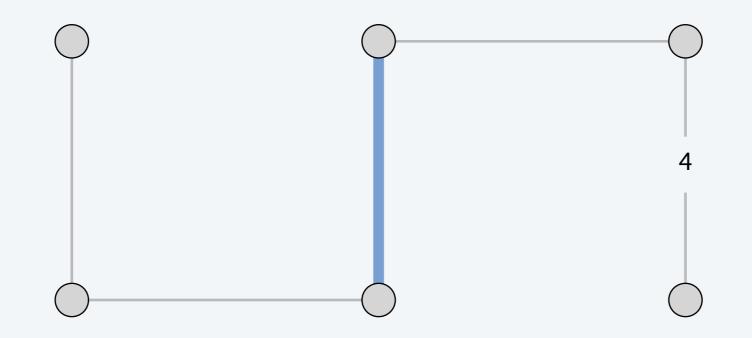
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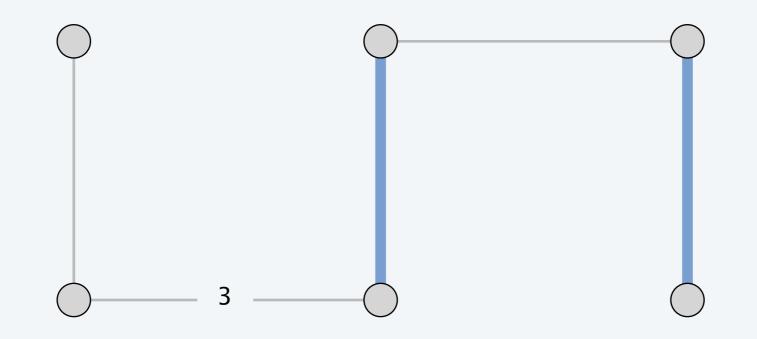
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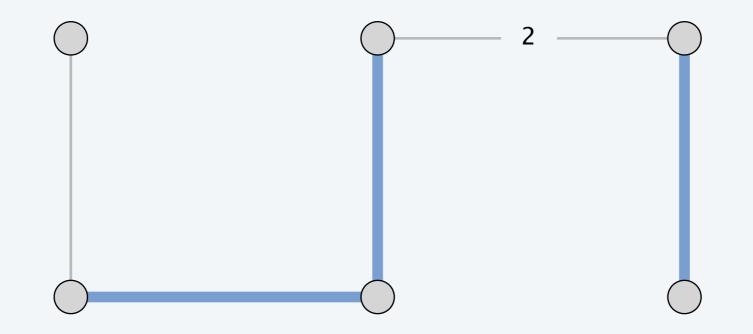
Start with all edges in *T* and consider them in descending order of weight:



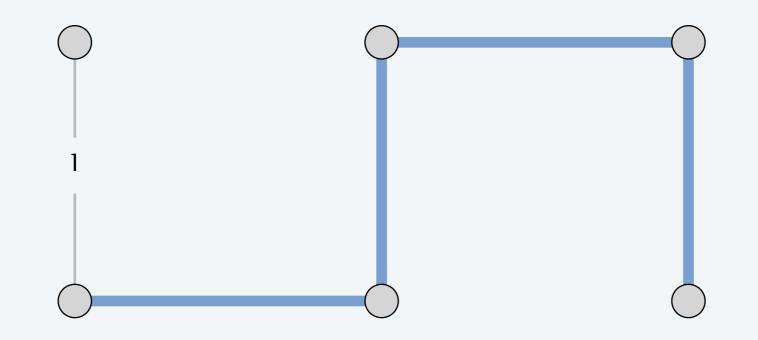
Start with all edges in *T* and consider them in descending order of weight:



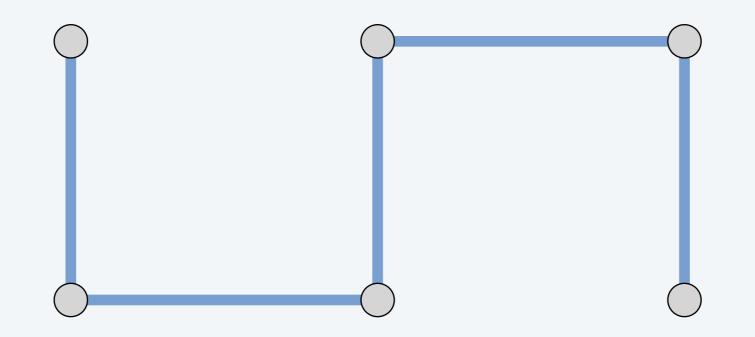
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