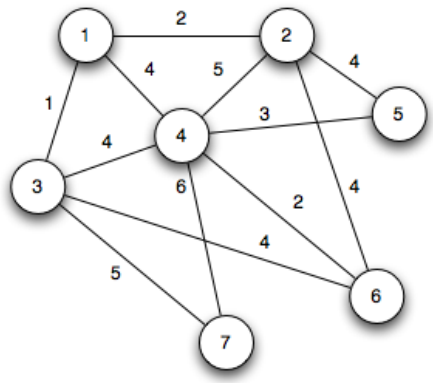
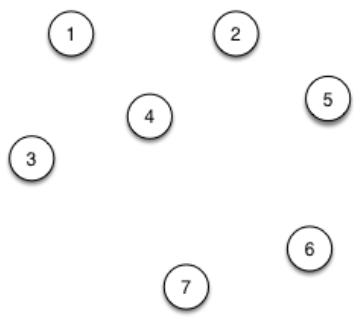
Prim's algorithm - with starting vertex 1 and ordering edge pairs with the lower vertex first. Show the queue and tree at each step along with the edge that is added.





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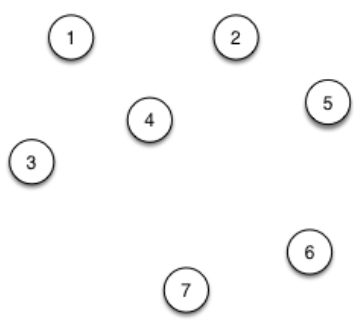

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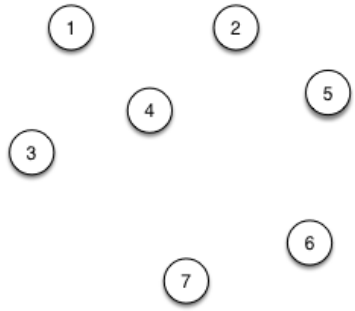

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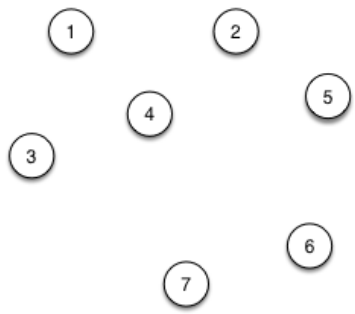

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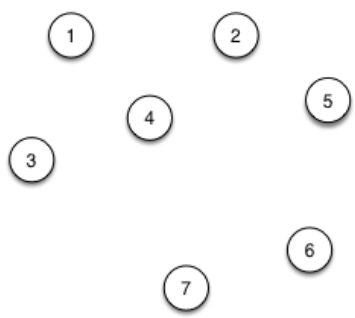

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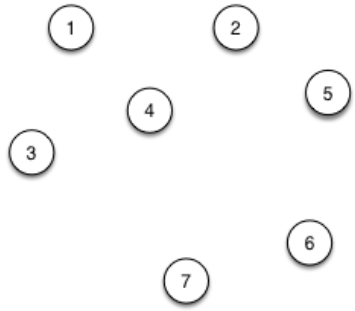

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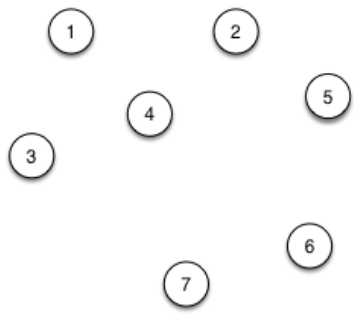

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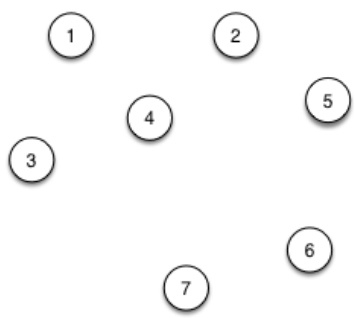

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