

Math 280: Graph Theory  
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GODY’s! (Graph Of The Day)

Last updated: November 20, 2024

Part 1 of the GODY’s is here: <https://dmzb.github.io/teaching/2024Fall280/gody-F24-280.pdf>

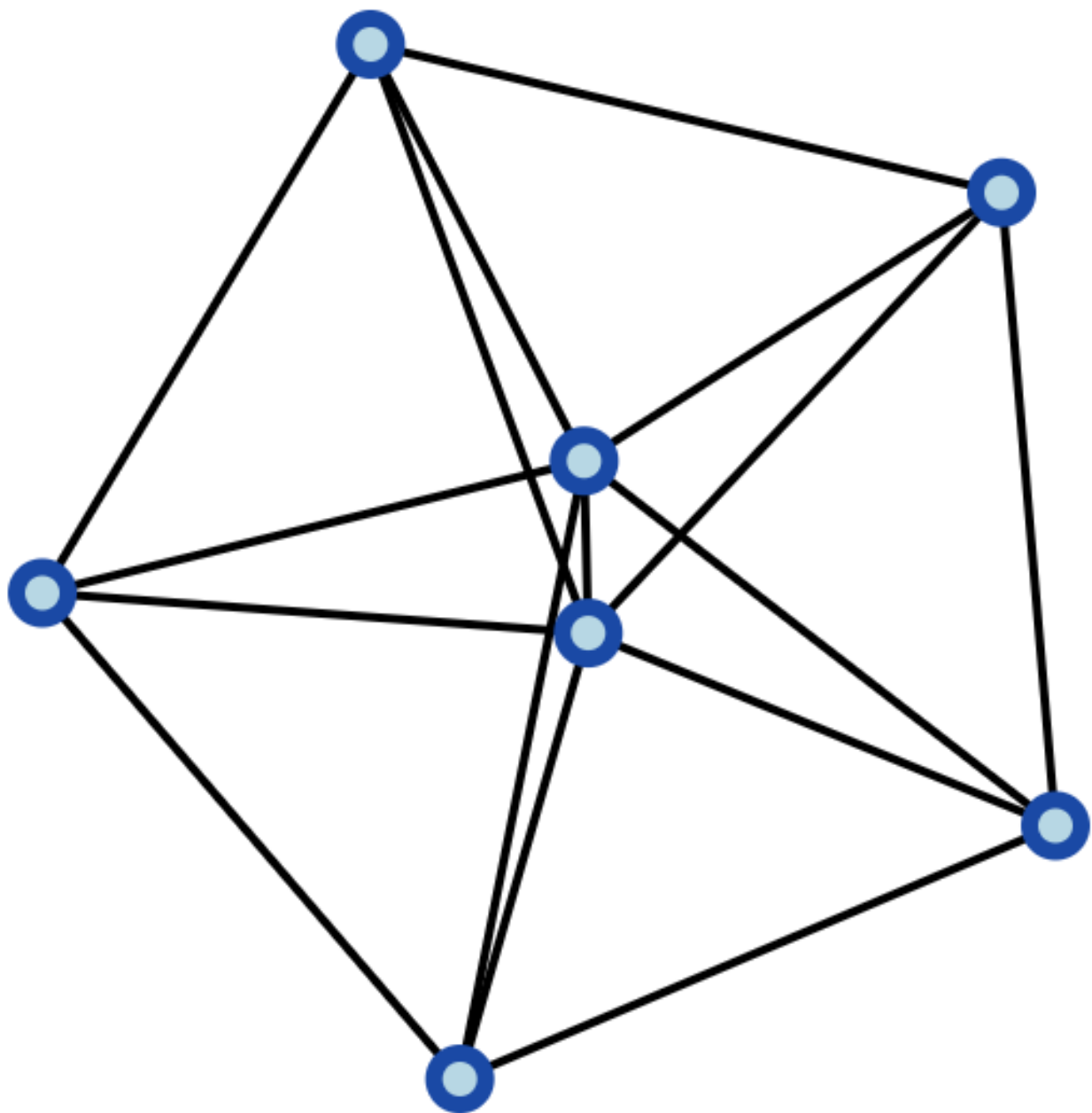
Part 2 of the GODY’s is here: <https://dmzb.github.io/teaching/2024Fall280/gody-F24-280-1.pdf>

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## 17 House of Graphs

<https://houseofgraphs.org/graphs/26>

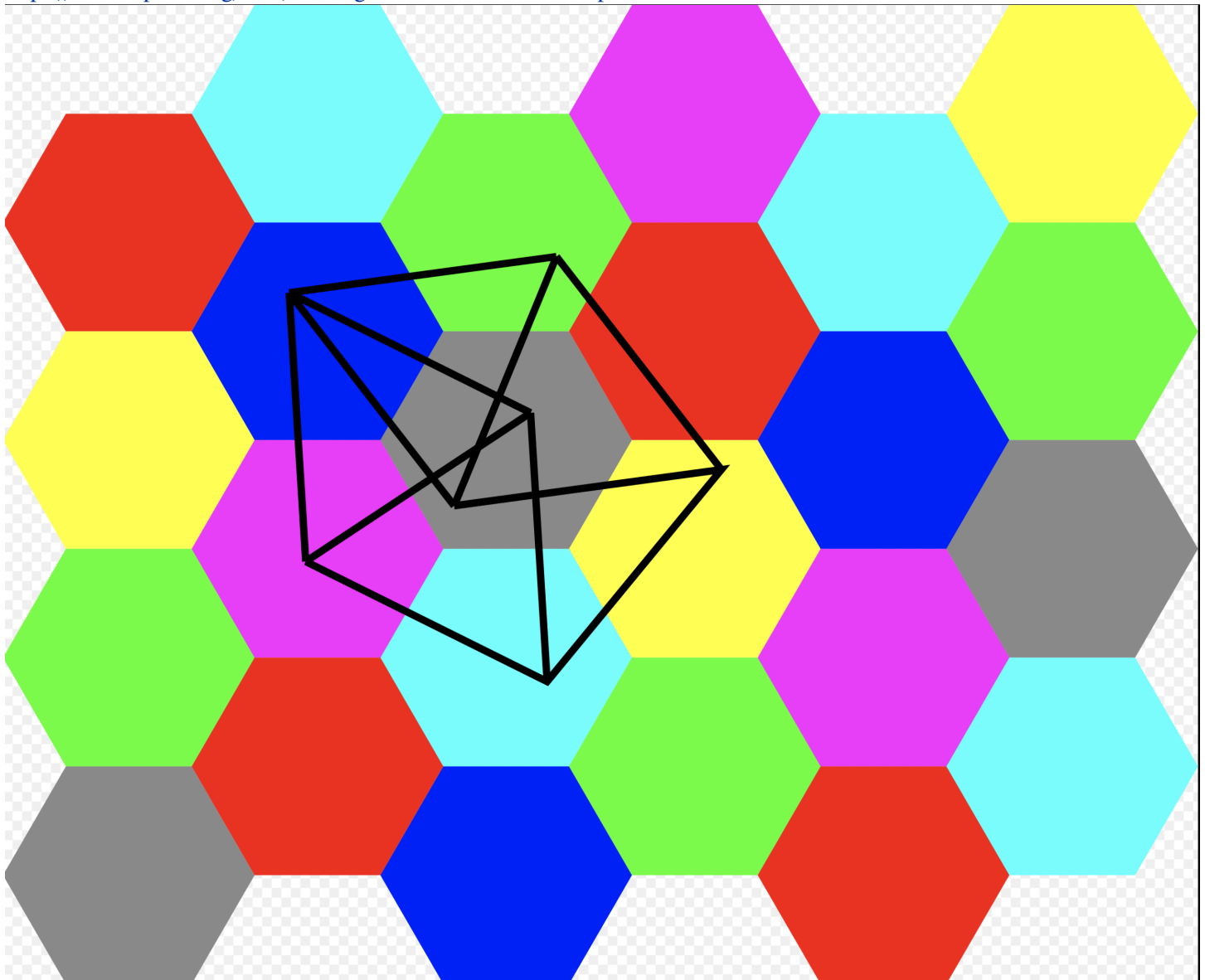




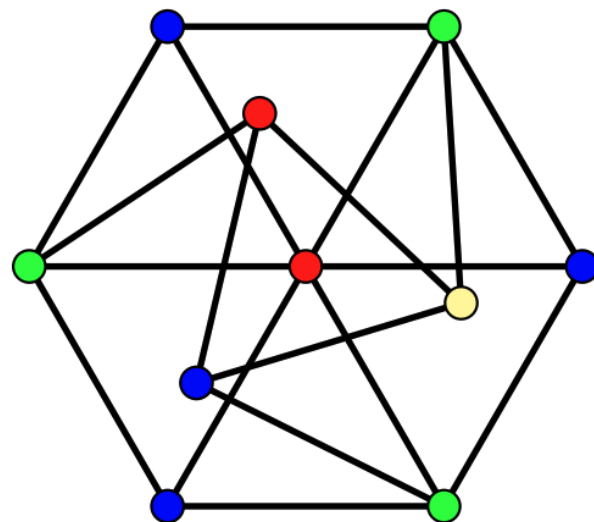
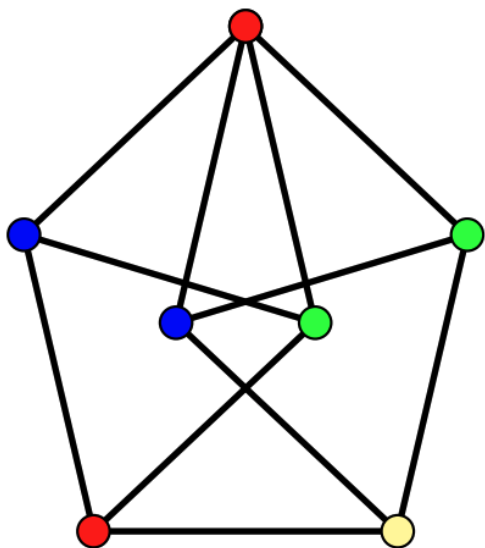


## 18 The Chromatic number of the plane

[https://en.wikipedia.org/wiki/Hadwiger%E2%80%93Nelson\\_problem](https://en.wikipedia.org/wiki/Hadwiger%E2%80%93Nelson_problem)



<https://arxiv.org/pdf/1805.00157>





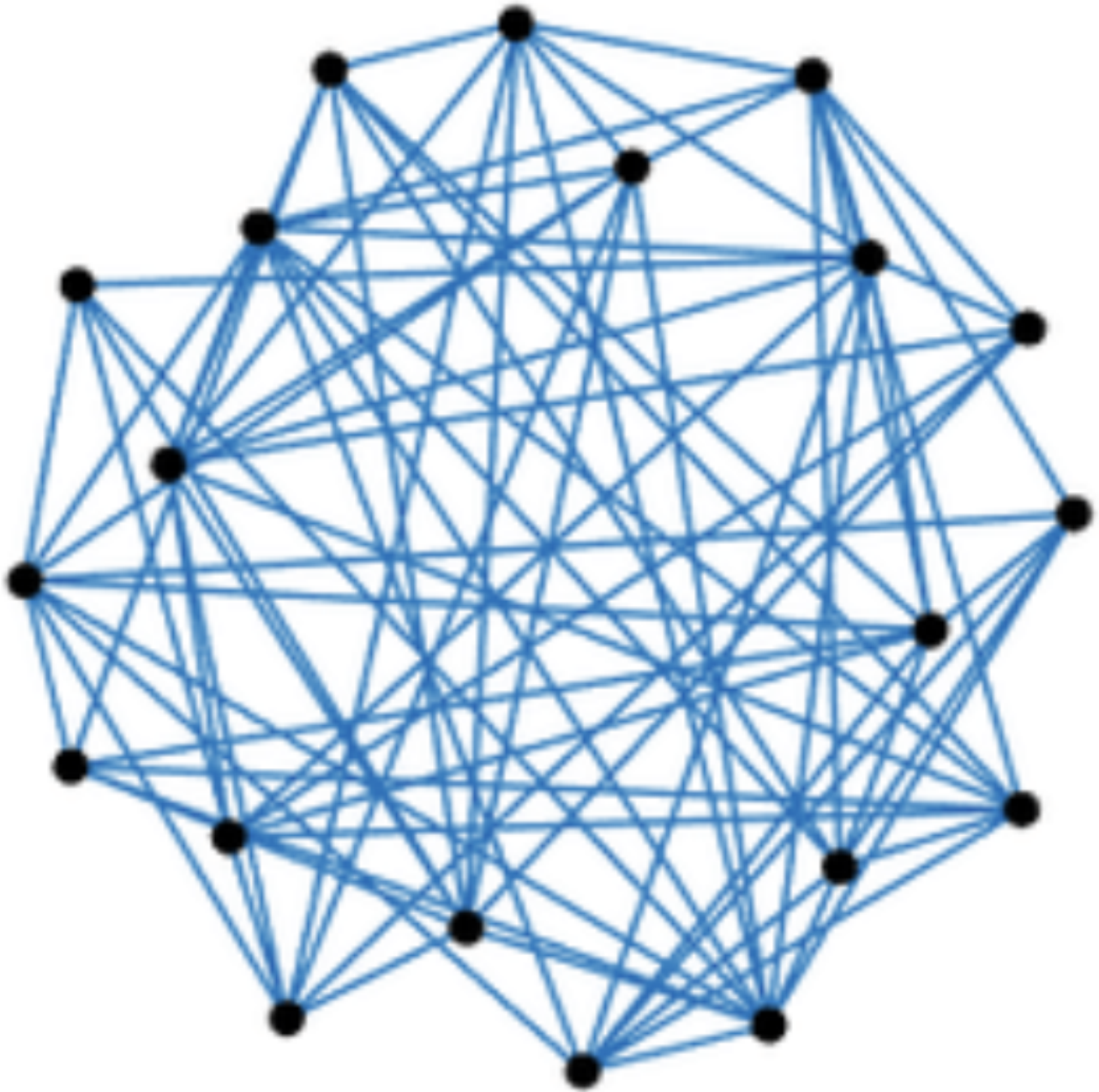
Alexander Prize



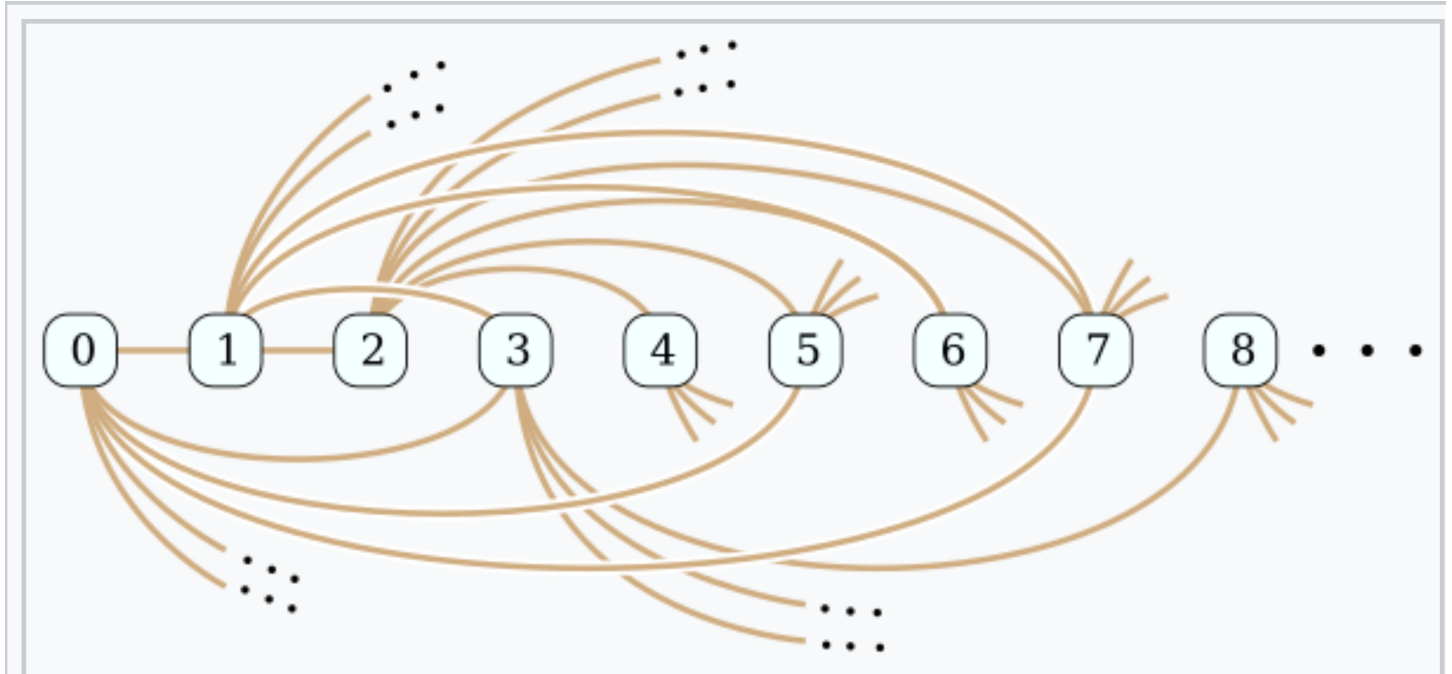


## 19 Random Graphs

[https://dshizuka.github.io/networkanalysis/09\\_randomnets.html](https://dshizuka.github.io/networkanalysis/09_randomnets.html)



[https://en.wikipedia.org/wiki/Rado\\_graph](https://en.wikipedia.org/wiki/Rado_graph)









### 20 Graph of all graphs

