CSE 326: Data Structures Lecture #17 Trees and DAGs and Graphs, Oh MY!

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Doday's Outline Project IV Stuff Bart didn't get to Monday Graphs (what are they?) Topological Sort Graph Data Structures Graph Properties





Graph Applications

- Storing things that are graphs by nature
 - distance between cities
 - airline flights, travel options
 - relationships between people, things
 - distances between rooms in Clue
- Compilers
 - callgraph which functions call which others
 - dependence graphs which variables are defined and used at which statements



































To Do

- Finish Project III (due Today!)
- Read chapter 9 (see Calendar)
- Read Project IV writeup

