Goals:
- Design a dynamic programming algorithm for shortest path
- Questions:
  - Can any question become Yes - No?
  - How are weights decided?

Announcements:
- Rising Seniors: Fill out 701 survey
  - https://docs.google.com/forms/d/e/1FAIpQLSe8olsX2IAB5YdYxnx2feQJ6Qz1sROqxFtqEIH94_rLXMX-8w/viewform?usp=sf_link

Bellman-Ford
- Exact solution, but slow
- Graphs may have negative weights
  - Possible negative cycles

Implementation:
- Dijkstra:
  - No negative weights
  - Guaranteed to find shortest path
- Bellman-Ford:
  - Can have negative weights
  - Guaranteed to find shortest path if exists
  - Can also check for negative cycles

Questions:
- Can any question become Yes - No?
- How are weights decided?

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