Min Cut / Max
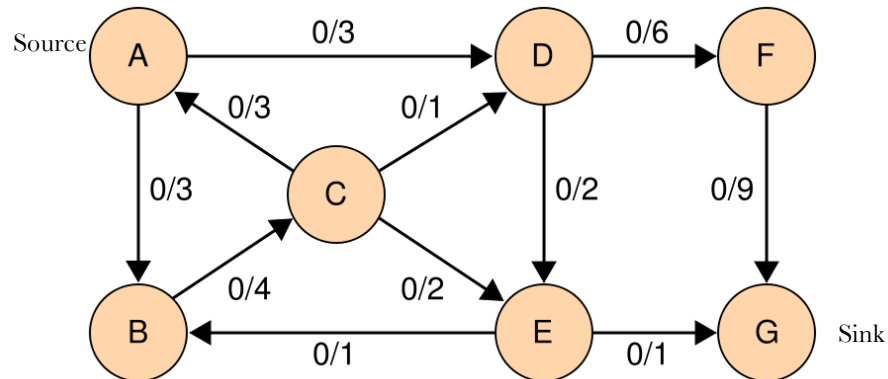
1. Administrative
    a. Final lab assignment is optional
    b. Come to lab today at 2:20 pm for Darwin tournament

2. *Teaser problem…*

3. A directed graph

4. **Max flow problem**

5. Ford-Fulkerson (1956) / Edmonds-Karp Algorithm (1972) for max flow

6. **Min cut problem**

7. Stoer-Wagner (1997) min cut algorithm

8. **Max flow / Min cut theorem** (Elias, Feinstein, Shannon, Ford, Fulkerson 1956)

9. Seam Carving - Avidan and Shamir (2007)