Precept 5

These problems (or a subset of them) will be solved in precept.

- 1. EXERCISE 7.10 in Kleinberg-Tardos. (*Reducing capacity of edge*) Repeat the exercise but do not assume that the set of edges with positive flow is acyclic.
- 2. EXERCISE 7.14 in Kleinberg-Tardos. (Escape problem)
- 3. EXERCISE 7.39 in Kleinberg-Tardos. (Census rounding)