

Problem Set #3

All problems are of equal value.

1. Combining minimum cuts. Erickson Chapter 10, Problem #3 (<https://jeffe.cs.illinois.edu/teaching/algorithms/book/10-maxflow.pdf>).
2. Capacity updates, vs flows. Erickson Chapter 10, Problem #14 (<https://jeffe.cs.illinois.edu/teaching/algorithms/book/10-maxflow.pdf>).
3. Greedy maximum flow. Kleinberg-Tardos Chapter 7, Problem #11.