

## Homework M

- **Due: Tuesday, March 16, before class**
- Please refer to the syllabus for homework policies. (Points of interest include late policies, typesetting, collaboration, extra-credit stuff...)
- If you explicitly do not want your submission to be considered as a solution key, please state so clearly at the top of your submission. If you explicitly want to remain anonymous (if selected), please state so clearly at the top of your submission.
- If you use dynamic programming in your solution, please address the steps outlined in the typed notes.
- There are also some multiple-choice/short-answer problems on Gradescope.
- There are many wonderful problems on max flow and applications of max flow to be found in Kleinberg-Tardos and Jeff's notes that are a good warmup for the problem here.
- There is no need to include your PUID on the submission thanks to Gradescope.

## Problems

1. Problem 11 in Chapter 11 of Jeff's notes.