

DM69 — Lecture 5

Lecture 5 — March 2

- I will finish preflow-push algorithms, proving Lemma 3.6.5 and Thm. 3.6.7.
- Section 3.7
- The beginning of Section 3.10 about minimum cost flows.

Problems for March 4

Bang-Jensen and Gutin:

1. Problems 3.20–3.21
2. Problem 3.24
3. Problem 3.29
4. Problem 3.38
5. Problem 3.43
6. Problem 3.45