

DM551/MM851 – Fall 2023 – Weekly Note 7

First set of exam problems

These must be handed in October 27 no later than 9.00 a.m. on itslearning.

Lectures Week 44, 2021

- Kleinberg and Tardos 13.5. I will upload a video which you should see before the lecture so that I can concentrate on the main things.
- Cormen et al (DM507 book) section 7.4.2 on expected running time of Quicksort.
- Cormen 26.1-26.2 on flows in networks.
- On November 3 we will also do a midterm evaluation of the course. It will work as follows: I hand out a sheet of paper on which you should write up to 3 things you think are nice about the course and up to 3 things you think could be better. Mark your paper with a sign so you can recognize it again. Then all the sheets are passed around and when you receive a paper you put a star beside each statement that you agree with (and only those). The process finishes when everybody has received their own sheet of paper which I will then collect. In order to be able to do this in one hour it is important that you have already thought about the things you want to write so you can do that quickly.