

DM833 – Weekly Note 4

Lectures in week 18

Monday, April 29

- Sections 8.2–8.3
- Exercise 5.1
- Describe an efficient implementation of Algorithm 5.3.
What is the running time of your algorithm?
- We will start on Chapter 9: Bin Packing

Tuesday, April 30

- We will finish Chapter 9
- Exercise 8.1
- Exercise 8.2
- We will start on Chapter 10: Scheduling

Wednesday, May 1

- We will finish Chapter 10
- Give an optimal Knapsack algorithm with running time $O(nB)$ using dynamic programming.