

DM553 – Complexity and Computability – 2018

Lecture 7

Lecture, March 1

We finished section 2.2, finishing what we will cover in chapter 2. We began on Turing Machines from chapter 3, covering section 3.1 and beginning on 3.2, introducing multitape Turing machines.

Lecture, March 6

We will finish chapter 3 and begin on chapter 4.

Lecture, March 13

We will finish chapter 4 and begin on chapter 5.

Problems to be discussed on March 8

1. Page 188: 3.6
2. Page 189: 3.13, 3.17, 3.18, 3.20
3. Page 211: 4.2, 4.4, 4.7, 4.8