

DM553 – Complexity and Computability – 2016

Lecture 4

Lecture, February 8

We almost finished chapter 1, covering up to and including Example 1.75.

Lecture, February 11

We will finish chapter 1 and cover sections 2.1 and 2.2 from chapter 2.

Lecture, February 15

Problems to be discussed in U14 on February 18

1. Page 155: 2.4c,e.
2. Page 155: 2.9 — also change your grammar to Chomsky Normal Form.
3. Page 155: 2.10.
4. Pages 156–158: 2.18, 2.30a, 2.31, 2.32.
5. Page 158: 2.33 — also change your grammar to Chomsky Normal Form.