Institut for Matematik og Datalogi
Syddansk Universitet

November 14, 2018
JFB

DM551 – Algorithms and Probability – 2018
Lecture 15

Announcement

It's time to apply for TA positions for spring 2019. The deadline is November 22. See
https://www.sdu.dk/da/service/ledige_stillinger/1013829
This is a good opportunity to help your fellow students, earn a bit of money, and learn the
material even better yourself.

Lecture, November 6

We covered the remainder of section 8.1 in Rosen, and got as far in section 8.2 as to state
the solution for linear homogeneous recurrence relations of degree k where the characteristic
equation has distinct roots.

Lecture, November 12

We will finish section 8.2 in Rosen and begin on chapter 32 in CLRS.

Lecture, November 19

We will finish chapter 32 on string matching in CLRS.

Problems to be discussed on November 21

1. Exercises not covered yet.