

**Homework 4 for May 15**

The following problems are to be handed in (in the designated box near the library on the first floor), at the latest, at 16:00 on May 15.

The numbers of the problems refer to the lecture notes.

**Exercise 1:** Solve Problem 4.13.

**Exercise 2:** Solve Problem 4.14.

**Exercise 2:** Solve Problem 5.12.

Sergey Morozov