## Homework 2 MLT

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Due: September 27, 14.00

The optional exercises are just for yourself. They might be a useful additional preparation for the exam...

## 1 Homework exercises

Exercises from the book:

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[2 pt ] Ex. 2.1
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[3 pt] Ex. 2.3: subquestions 1, 2 and 3

[2 pt ] Ex. 15.1

[1 pt ] Ex. 15.4

[2 pt ] Ex. 16.4

[3 pt ] Ex. 16.6

## 2 Optional

[0 pt ] Prove that finite classes are learnable.