

1 Homework 1 (for October 16)

study Chapter 1 in the book

- Exercise 1.1.
- Exercise 1.2.
- Exercise 1.21.
- Exercise 1.34.
- Exercise 1.35.

2 Additional Homework

- Exercise 1.3.
Hint: first find the truth tables by hand, then use BoolTool to check your solution: <http://cl-informatik.uibk.ac.at/software/booltool/>
- Exercise 1.9.
- Exercise 1.13.
- Exercise 1.14.
- Exercise 1.26.
Hint: if in doubt read the lecture notes @ <http://cl-informatik.uibk.ac.at/teaching/ss08/dm/material.php?lan=de>