September 10 - Propositional (Boolean) connectives

1. The propositional (Boolean) connective symbols: $\land, \lor, \neg, \rightarrow, \leftrightarrow$

2. The sentences of propositional logic (see Notes 1.6)

3. Ambiguity and abbreviations

4. Truth-functional connectives - the truth-tables for the connectives

5. Truth of a sentence of propositional logic

Homework

- Read LPL 3.1-5, 3.7, 7.1, 7.2, Notes 1.6
- Do LPL 7.12, 7.13, 7.15
- Do Notes 1.6.1, 2, 5