

Introduction to Programming – Concepts and Tools

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Week 3

Today's Goals

- Reminder of last week
- Where you should be by today
- Lecture: Methods, recursion

Last week: Control Structures, Loops

- Blocks
- Boolean Expressions
 - Logical operators, associativity, precedence
- Branching:
 - If-then-else (branching over boolean expression)
 - Switch (branching over expression of numeric type)
- Iteration (loops)
 - For loop
 - While loop
 - Do loop

Where you should be

- Theory
 - Read chapters up to (and including) chapter 3
- Praxis
 - Familiar with computer system, in particular linux
 - Read email
 - Design small algorithms and implement them
 - Completed assignment 2