

Tartalomjegyzék

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General information

- Teacher
 - ◆ Kristóf Kovács: kkovacs
- Requirements
 - ◆ 2 written exams
 - ◇ April 12, May 24
 - ◇ each worth 50 points
 - ◇ individually need 40% to pass
 - ◇ grade boundaries: 40,55,70,85
 - ◆ weekly homework
 - ◇ 4 points each (changed from 2 points)
 - ◇ 40% required to pass (8 points)
 - ◇ points above the requirement are added to the points of the written exam (12 points max)
 - ◆ "http://wiki.math.bme.hu/pop quizzes"http://wiki.math.bme.hu
 - ◇ at the beginning of the practicals starting from the 2nd week
 - ◇ can also be done on the next lecture (but only if you missed the practical)
 - ◇ 1 point each
 - ◇ 40% required to pass (4 points)
 - ◇ points above the requirement are added to the points of the written exam (6 points max)

Lecture

1. Introduction
 2. Basics of C
 3. Dynamic memory handling
 4. Classes
 5. Operator overload
 6. Lectures 6+
 7. Subjects that we didn't have time for (won't be in the exam)
- Abstract machines, number representation, operating system, etc. (won't be on the exams) (excel machines)

Practice

- Practical 1 (Solutions)
- Practical 2 (Solutions)

- [Practical 3 \(Solutions\)](#)
- [Practical 4 \(Solutions\)](#)(This practical was after the 3rd lecture.)
- [Practical 5 \(Solutions\)](#)
- [Practical 6 \(Solutions\)](#) (April 16.)
- [Practical 7 \(Solutions\)](#)
- [Practical 8](#)
- [Practical 9](#)

Homework

Send an email with the solutions as attachments (.c, .cpp or if you have .h and .hpp files) to the following email address: **tofihomework+2024info3en@gmail.com**

You shouldn't attach the compiled programs. If you feel like you're sending a lot of files (5+) you can put them in a zip, but you don't need to.

- [Homework 1](#) (Deadline: March 11. 23:59)
- [Homework 2](#) (Deadline: March 22. 23:59)
- [Homework 3](#) (Deadline: March 25. 23:59)
- [Homework 4](#) (Deadline: April 24. 23:59)
- [Homework 5](#) (Deadline: May 24. 23:59)
- [Homework 6](#) (Deadline: May 24. 23:59)
- [Homework 7](#) (Deadline: May 31. 12:00)

Useful links

- Memory visualization (C/C++ and python): [pythontutor](#)
- [Linked list example code](#)