General Information:

You have to submit your solution via Moodle. We allow **groups of two students**. Please list all names in the submission comments and upload **one solution per group**. You have **one week of working time** (note the deadline date in the footer). To get the 0.3 bonus, you have to pass at least four exercises, with the fifth one being either completely correct or borderline accepted. The solutions to the exercises are presented the day after the submission deadline respectively. Feel free to use the Moodle forum or schedule a Zoom meeting to ask questions!

Exercise 0 – CMake Tutorial / Refresher

We are going to use the build system generator CMake to configure and generate the exercise projects. In order to get familiar with CMake, we provide a toy example that shows the main components.

To get started, download and install the latest version of CMake through the official website (https://cmake.org/) or via your package manager of choice.

In the exercise slides, we provide step-by-step instructions showing how to configure and run the example.

We will use CMake to configure the project. Everything can be configured via the command lines or the GUI, and there are two versions: Linux and Windows.

Go through the CMakeLists.txt file and try to understand the different parts. After that, configure the project, generate Make/Solution files, compile the project and finally run it.

Expected submission files: output.txt