

# How to Build Projects

Below is a recipe for building and executing “exercise1”. The same logic applies to the other exercises as well. It is recommended to use a Linux distro (e.g. Ubuntu) for doing the homework. This way, the terminal commands will be automatically available for use.

You can build the project (i.e. create the executable) using the following commands:

```
cd path/to/exercise1      # This should be the path to exercise1 in your system
mkdir build
cd build
cmake ..
make
```

Please build the project before starting to work on the problem and observe that there is no error. Whenever you edit exercise1.cc, you must repeat this process (In fact, running only the last command, **make**, is sufficient if you did not close the terminal window and did not change the working directory).

Once you build the project, you can run the executable with desired inputs:

```
src/exercise1 ../data/only3/scores.csv 2
```