

In-semester Test Practice

- The test will be 60 mins in duration.
- No Internet or previous files.
- You will have access to the course webpages (not sample code).
- You will be provided .cpp and .h files for each question.
- Do not change the names of any functions.

Before the test

- Download the test files from Minerva
- Extract the .zip
- Place it in your MSYS/MinGW home directory
- You will have a directory named 'XXXXXXXXXX' that contains all the required files.
- Re-name the directory using your username e.g. 'ell17xyz'

During the test

- Launch 'MinGW/MSYS' and change to the directory using **cd**
- The only files you need to modify are the .cpp files
- Do not modify any function declarations etc.
- For each question, implement the code as described in the API for each function
- Compile the code using the make file and specifying the question number e.g.

```
make q1
```

- This will create an executable that can be run as follows

```
./q1.exe
```
- The code will run several tests and display the results in the terminal.

After the test

- Remove the .exe by running

```
make clean
```
- Create a .zip of the **directory** and upload to the submission area on Minerva.