

INSTRUCTIONS

Matlab Exam Submissions

Starting the Exam

1. Login to the computer
2. Open MATLAB: “Start”, “All Programs”, “Matlab2018b”.
3. In the MATLAB “Current Folder” window, see whether you already are in the previously created “exam1” folder. Otherwise double-click the METLAB folder, if any, then double-click the exam1 folder.
4. Use the `cd` command in the “Command Window” to check that you are indeed in the exam1 folder. It *must* say

```
... \My Documents\MATLAB\METLAB\exam1
```
5. Put your solution for question 1 at the end of `q1.m`, for question 2 at the end of `q2.m`, and for question 3 at the end of `q3.m`.
6. *Do not change file names from q1, q2, and q3.* The grader will never see, say, a file called `q2_revised...` (Nor a file `q3_old...`, but that might of course be OK.)
7. Check each file `qN.m` for $N = 1, 2, \text{ and } 3$ by running the commands `clear` and `qN` in the Command Window. Fix all problems you can.

Submitting the Exam

The exam must be received by the instructor with at the latest a 1:55 pm time stamp or it will be refused and a zero grade assigned. Note: the instructor and TAs cannot help 10 students in a minute at 1:54 pm. Make sure that things are OK well before 1:55 pm.

Create the pdf files:

1. Save all Matlab windows.
2. For N equal to 1, 2, and 3, run the command

```
publish qN.m pdf
```

(Make sure no Acrobat windows are open while publishing.) Check the created `qN.pdf` files in the `html` folder for correctness. Close Acrobat again. *Make sure you publish to pdf, not html.*
3. If the solution to the question involves a custom function file, the code of that function must be put in the pdf file using `<include>...</include>` to get credit for the function.
4. If there is no `qN.pdf` file in the `html` subfolder, the grader will look at the `qN.m` file in the top `exam1` folder and apply a 50% grade reduction. This will also kill the credit for any external functions used in the solution.
5. If you cannot get a pdf file created due to a bad part in your code, one option would be to comment out the bad part to still allow you to create a pdf and show that at least some things are right. Use comments to explain what you are doing.

Mail your solutions to the instructor:

1. *Check that all files in the editor are saved!!!*
2. Open Secure Shell Client: “Start”, “All programs”, “Secure Shell Client”.
3. In the window that opens click “Quick Connect”.
4. In the window that opens, type in the host `wolf` and your COE username.
5. In the window that opens, enter your COE password and then the command

```
~dommelen/metlab/mailexam1
```
6. *Check the screen whether all your exam files are listed!! and hit Enter* if they are. If there are error messages or other problem, contact a TA or instructor.
7. When so notified, check the projector screen whether your exam has been received. It should take 1 or 2 minutes. *Do check that you have hit Enter* to acknowledge sending the exam.
8. Enter `exit` in the Secure Shell Client window to close it.