

# CNS assignment tips

The assignments mostly consist of programming exercises and/or some derivations with pen and paper. You can use Matlab (preferable) or Python. Solutions are provided as Matlab code. If you're unfamiliar with Matlab, have a look at the [Matlab tutorial](#). All assignments are listed on the [CNS website](#). Please check Brightspace for the current assignments.

## Some general tips:

- Hand in on time: 11.59pm (23:59) is a strict deadline
- Collaborations are encouraged, but make sure you understand everything. Everyone has to hand in individually. Please mention in your assignments with whom you collaborated.

## For the handwritten work:

- Make sure I can read it...
- We prefer that you scan your work and upload it to Brightspace. If you cannot do so, you can mail it to [e.noordanus@donders.ru.nl](mailto:e.noordanus@donders.ru.nl) or hand it in at the pigeon holes of ground floor, wing 8 of the Huygens building.

## For the programming:

- In addition to the code, provide a short report with a description of the structure of the code (for example a block diagram) and of the results.
- Make sure the version you hand in runs (e.g. don't change the function names without testing)
- Use variable names that make sense
- Use comments in your code
- Produce output: figures, tables, printed numbers...
- Label axes and generate a title and legend for your plots
- Check whether your results actually answer the question(s)

## Grading of the assignments:

- 0.2 points for submitted work that is rather incomplete and/or mostly wrong
- 0.6 points for work that is not fully complete and/or has some errors
- 1 points for work that is complete and (apart from some small errors) correct.

## Feedback and solutions:

You will get (some) feedback about the work you submitted. In addition, solutions are provided on Brightspace after the deadline.

## Efficient learning:

- Prepare the lecture beforehand.
- Don't be shy to ask questions during the lecture.
- Read the provided materials before the practice hours.
- Ask questions about the assignments during the practice hours, I won't be able to provide explanation by email.
- Check the provided solutions carefully and ask me if anything is unclear.