

Reminders to finish last exercises and to our way of working: -1, 0

Prepare before class such that you can present your result: -

Worked on in class, but you can prepare them at home: 1

Carefully read the instructions below!

(-1) FINALIZE LAST EXERCISE SHEET

Finalize all exercises of the last exercise sheet and upload the results to your defined GitHub repository.

(0) SETUP A GIT PROJECT ON GITHUB

In order to get a bit of `git` training done we work for all the exercises on GitHub.

- (a) Use the project created for the previous exercises or create a new **private** project in GitHub
- (b) Give the instructor (kandolfp) access to the project (see GitHub documentation for help)
- (c) Create a `pdm` project in your repository and commit the necessary files.
- (d) Create an appropriate structure in your repository for the rest of the exercise sheet (maybe have a look at the exercises to have a better idea first), not everything should be in the main folder.
- (e) Try to structure your work on the exercises with `git`, i.e.
 - Don't commit things that do not belong together in one single commit. Each exercise can be considered as a separate thing. Subparts of an exercise might be independent as well.
 - Use meaningful commit messages <https://www.conventionalcommits.org/en/v1.0.0/>
 - Make sure that you do not commit something that does not work - produces an error. If you have difficulties with an exercise you can also commit your best effort in this case.
- (f) Add a `README.md` that explains what you are doing, how to run the exercises and anything else that is necessary (quick guide to `pdm`), maybe note your name somewhere.
- (g) Optional: Work with issues, you can reference the issue in the commit message, GitHub documentation

(1) PROGRAMMING YOUR OWN NEURAL NETWORK FROM SCRATCH

In this exercise we program our own model from scratch. Notes will be provided in time.