

Semester 1 2025
Astroinformatics I
Graded Practice 4

- Content: Application of what has been learned in class.
- Finished code, plots (if applicable to the tasks) and a short report in English summarizing your work is to be submitted at the end of our second session this week to this e-mail address: `nina.hernitschek@uantof.cl`
- You are allowed to work at this in between of our sessions, i.e. at home.
- Connecting to the internet is allowed.
- Working together/ sharing solutions is not allowed.
- If no programming language is specified chose what you think works best (i.e. Shell Script or Python).

Task 1

Create a GitHub repository where you will at the end submit your graded practices so far, as well as today's graded practice.

Task 2

Write some basic documentation for how you processed the TESS light curves.

Task 3

Identify some test cases for the processing of the TESS light curves and write them down (no implementation needed).

In the end, don't forget to submit your solutions to the GitHub repository and e-mail the link to the repository.