

WRITING A REPORT ON A PROJECT ASSIGNMENT
GENERAL REQUIREMENTS

The structure of the report

Your report should *at least* include the following:

- A short description of the problem setting and assumptions made (if any).
- A theoretical part, which includes a description and analysis of the numerical method.
- A description of the experimental results, observations and explanations (do the obtained results confirm the theoretical expectations). Figures and tables with clear explanations of the plotted results are requested. In particular, whenever applicable, the residual convergence curve should be plotted in a log-plot, the figures should be large enough to be seen and understood, the iterations and execution time should be given in a table (not only plotted)
- Conclusions, comparisons, discussions, suggestions for improvements.
- A listing of the program code. Standard requirements are put on the design of the code.

Think of your report as of a research paper to be submitted to a relevant scientific journal.

Important notes and dates

The report should be written preferably in English.

You are encouraged to deliver an individual report. Working in a group of two is possible after notifying the course coordinator, however, the report should contain more results.

The full report must be submitted no later than the deadline announced on the course web page. Reports that do not meet the minimum requirements will be returned for amendments. A new version must be submitted in due time in order to be checked in due time.