Computing for mathematics: week 10

LaTeX

Aims of this week

At the end of this lecture students will be:

- Able to write basic LaTeX documents;
- Create presentations using LaTeX;
- Create basic drawings using Tigz.
- Be familiar with web based versions like writelatex

Timeline

Lab sheet

- Documents;
- Tikz.
- Mathematics.
- Beamer;

Lecture

- 0 - 5 mins: Recap
- 5 - 15 mins: Brief discussion showing advantages of LaTeX and pandoc as well.
- 15 - 35 mins: Solutions of Lab sheet
- 35 - 45 mins: Questions?
- 45 - 50 mins: Discussion about next week and next term

After the lecture   Students will be given access to lab sheets and pointed towards reading.

Assessment

This will be assessed in the course work.