LaTeX

6 points

Your task is to write one of your homeworks in LaTeX. Choose a former Calculus or Algebra homework (what you have already done) and format it in LaTeX.

Must have:

- At least one page, at most two pages
- Use the article documentclass and A4 paper
- The pdflatex command should not give any errors
- Write at least 5 mathematical formulas, math mode and display math mode.
- Don't use any extra spacing such as: space, empty lines, larger font

You can get points according to the followings:

- More complicated formulas, the better (try matrices, integrals, limits)
- Theorem-like environments: Theorem, Example, Proof
  - ♦ `\newtheorem{thm}{Theorem}`
  - ♦ `\newtheorem{exmpl}{Example}`
  - ♦ ...
- Use labels and references (ref)
- Put a table and/or picture in it

Handing in

Send both the `.tex` source file and the `.pdf` file to the usual address (*info1hazi@gmail.com*) and with the usual subject (like this: `A0_HW5_borbely`).

Deadline

2018. November 4th 23:59