## MATH300 Writing Assignment 1 - Paper Proposal (Due Friday, 2/2)

The goal of this assignment is to write a Paper Proposal describing your chosen topic. A Paper Proposal is the first step to writing a Term Paper. Your proposal should include

- a paragraph telling your instructor a specific reason you are attracted to this topic;
- a brief paragraph related to history of the topic (150-200 words);
- a brief description of your topic and what you already learned about it (for example, what are the objects involved, what are the main theorems about them, etc.) (150-250 words).
- the sources used; at this point, using a Wikipedia article or equivalent as a source is sufficient, but try also list the more serious sources you will use to learn more about your topic.

Use your own language and avoid quotations and citations. **Type your proposal** and create a PDF file to submit to Gradescope. Make sure to include your name and topic.