

MATH300 (Short) Term Paper Description

Note: A more detailed description will be given in the future.

Write an expository paper on a mathematical topic. The text must be at least 2000 words long and typed. Note that figures, tables, graphs and references would not be counted as the volume.

- The term paper should be a thoughtful discussion of your topic including the appropriate mathematics and history. I want to know by reading the paper that you learned about and thought seriously about the topic.
- The paper should be directed to your peers unfamiliar with the topic.
- The paper should include not only some basic material related to your topic: you should talk on more advance ideas/applications.
- Your paper should be as self-contained as possible.
- The paper need not contain full proofs, but should have significant mathematical content.
- The paper should not be written like a lecture or a conversation. Make it expository.
- Do not plagiarize!