



Discrete Geometries of Mathematics and Physics

Mimetic spectral element method¹

Assignment *

Final report

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Considering the amount of efforts you have paid to this series of assignments, it definitely deserves a final report summarizing all things. Please do that. You are encouraged to use L^AT_EX and to write in English. If you need a template of L^AT_EX (for writing either in Chinese or in English), please contact the lecturer.

Please remember that a final report is not a simple combination of your answers of all assignments. You have to organize them into a complete story like an article with a clear, continuous structure. *Your grade of this course will depend on this final report.*

Happy coding and editing.

¹https://mathischeap.com/contents/teaching/advanced_numerical_methods/mimetic_spectral_element_method/main