

MATH 1800 OPTIONAL PROJECT 5: LEARNING L^AT_EX

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Over the spring break, when you feel like wasting some time online, why not try learning L^AT_EX to gain a new skill? Try using the following resources to get your hands dirty with some practical examples.

- Head over to https://www.overleaf.com/learn/latex/Learn_LaTeX_in_30_minutes to get a quick introduction to L^AT_EX in 30 minutes!
- Try the exercises in the 3 pdfs that are available in the 'Labs' section of Blackboard. If you can get through the first two of them, that by itself will be a huge accomplishment! You don't really need the third pdf unless you want to use L^AT_EX to give a presentation. Read it at your own pace.
- Go through the tutorials on Overleaf if you would like to perfect your skills!

Here are some more practical tips.

- You can always google your queries when you get stuck. It is okay to be frustrated when learning new things. Don't give up!
- Use Detexify (<http://detexify.kirelabs.org/classify.html>) to find codes for mathematical symbols.
- Use online communities like StackExchange (<https://tex.stackexchange.com/>) or Reddit (<https://www.reddit.com/r/LaTeX/>) to ask questions or find answers to your questions.
- Start with easier tasks. You are not expected to be a L^AT_EX expert right at the beginning. Maybe try to produce this pdf in L^AT_EX as closely as possible!