Learn LATEX!

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What is LATEX?

Used for typesetting: You can type your favourite mathematics equations in an efficient manner!

This link is very useful!

Basic Structure: Preamble + Main content

Topics:

- Create an Overleaf Account
- documentclass: Article and Beamer
- **▶ Bold**, *italics*
- Adding images: Try it later!
- ▶ Itemize and Enumerate: Creating a list
- Section and Subsection
- Adding tables
- ► Some useful links: Detexify and Table generation
- Coming to math: Inline math and Full line math

Task 1

Create a document about a math meme and some math equations.

- First, put the title of the meme and your name and the date at the top. You can use "maketitle" command for this.
- Now, add the image of the meme itself. You can use this link for the image documentation.
- Under the image, use bullet points to explain the meme. In your explanation, use bold and italics to highlight certain words.
- Now, create a separate section. Under the section, use enumerate to create numbering like 1, 2, 3, ... etc.
- ▶ Put three of your favourite equations in the enumerate points. If all of your math equations are perfectly typeset, I will give you a coolbiz treat.