

MY FIRST L^AT_EX

B192250

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What are TeX and LaTeX

LaTeX is a typesetting system suitable for producing scientific and mathematical documents

- LaTeX enables authors to typeset and print their work at the highest typographical quality.
- LaTeX is pronounced “Lay-tech”.
- LaTeX uses TeX formatter as its typesetting engine. 1 TeX is a program written by Donald Knuth for typesetting text and mathematical formulas.

Why LaTeX

- Easy to use, especially for typing mathematical formulae
- Portability (Windows, Unix, Mac)
- Stability and interchangeability
- High quality
- Most journals have their LaTeX styles.
- you will be forced to use it, since everyone else around you is using it.
- Documentation and forums
- A universal acceptance among researchers
- Error finding and troubleshooting are not difficult.

References for LaTeX

- The not so short introduction to LaTeX2e
<http://tobi.oetiker.ch/lshort/lshort.pdf>
- Comprehensive TeX archive network

Basic File Extensions in LaTeX

FileExtensions	Significance
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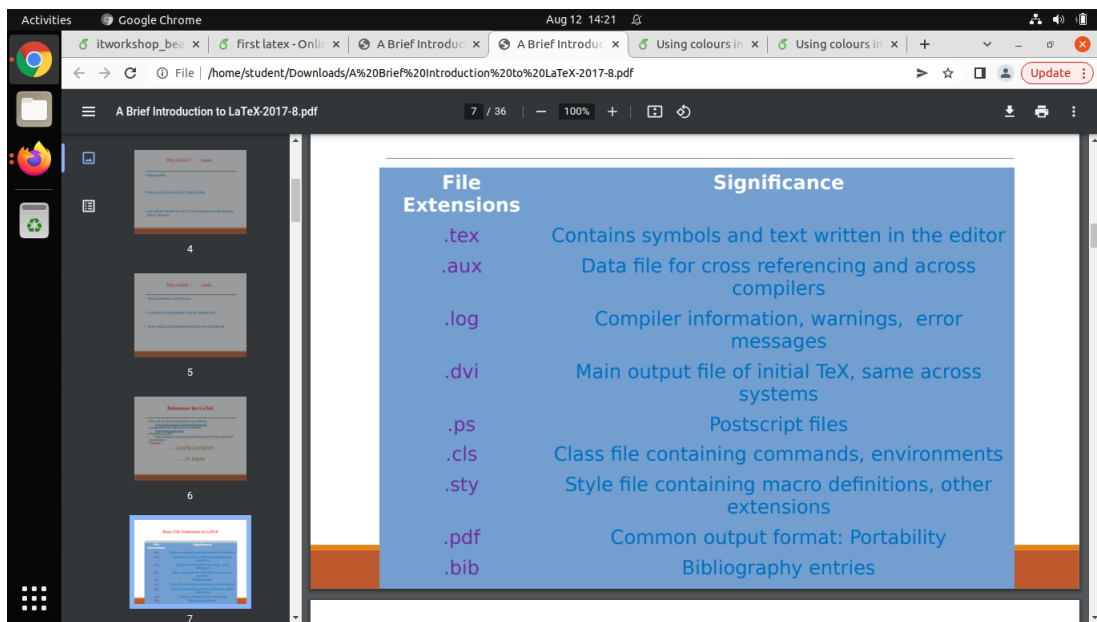


Figure 1: Caption