Introduction to Latex

U of T Coders

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This is a basic introduction to Latex which is a markup language that creates organized and neat documents without worring about the formatting of the documnet while writing it. Latex is widely used in academia for publishing and some people (including me!) even use it to take everyday notes!

In this session, you will learn why to use Latex, how to create a document and how to add figures, tables, equations and bibliography. We will create a simple document together so you will have your first Latex document by the end of the session!

For this lession, you need to do one of the following:

1. Download a Latex software as listed below:

   - MacTex (http://www.tug.org/mactex/) for Mac users
   - MikTex (http://miktex.org/) for Windows users
   - proTeXt (http://www.tug.org/protext) for Windows users

2. Create an account on Sharelatex (https://www.sharelatex.com/) I would recommend to have an account on Sharelet even if you have a software installed on your computer as it is free and it allows you to have access to your files everywhere!