

Handout 2: Using LaTeX

*12 January 2004**prepared by Zaphod Beeblebrox*

Some useful links to learn LaTeX are:

- <http://www-h.eng.cam.ac.uk/help/tpl/textprocessing/> (lots of tutorials here)
- <http://web.mit.edu/afs/athena.mit.edu/astaff/project/minidev/www/Minicourses/latex.pdf> (pdf printable MIT tutorial)
- <http://www.tug.org/tutorials/tugindia/> (one of the turorils)

In addition, we will use preamble.tex file. So generally, start with:

```
\documentclass[11pt]{article}
\input{preamble.tex}
\begin{document}
```

This will allow you to use the preamble.tex package. The first thing you should put after that is the *header*, produced as follows:

```
\lecture{2}{Prof. Rafail Ostrosky}{Wednesday, 14 of January, 2004}{Joe Scriber}
```

This will produce:

Lecture 2

*Lecture date: Wednesday, 14 of January, 2004**Scribe: Joe Scriber*

Of course, you should modify lecture number (here it is 2), Date, and your name. To see what the header.tex allows you to do, look at the

<http://www.cs.ucla.edu/~rafail/TEACHING/WINTER-2004/HowToUsePreamble.pdf>

file, prepared by Robert J. Ragno.