CS 282A/MATH 209A: Foundations of Cryptography — Prof. Rafail Ostrovsky

Handout 2: Using LaTeX

10 January 2005 — *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 preabmle.tex file. So generally, start with:

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

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

```
\lecture{2}{Prof. Rafail Ostrosky}{Wednesday, 12 of January, 2005}{Joe Scriber}
```

This will produce:

CS 282A/MATH 209A: Foundations of Cryptography — Prof. Rafail Ostrosky

Lecture 2

Lecture date: Wednesday, 12 of January, 2005 — *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.