# CIS260-201/204–Spring 2008
## LaTeX Tutorial Topics
Thursday, February 21, 2008

# 1 Terminology Introduced

- preamble
- body
- environment
- package

# 2 Environments Introduced

- document
- center
- displaymath
- tabular
- eqnarray (eqnarray*)
- enumerate
- itemize
- array

# 3 Packages Introduced

- fullpage
- amssymb

# 4 LaTeX Tutorial Topics in Order Presented

- `\documentclass{article}`
- `document` environment
- paragraph mode

- comments `%`
- new paragraph
- `\\`
- `\today`
- package `fullpage`
- special symbols: `# $ % & ~ _ ^ \ { }`
- quotation `` ``...'' ``
- `center` environment
- block `{ }`
- math mode
  - `$...$`
  - `\[...\]`
  - `displaymath` environment
  - math symbols
  - `^`, `_`
  - package `amssymb`
- `tabular` environment
- `eqnarray` environment
- `enumerate` environment
- `itemize` environment
- `\thepage`
- `\left`, `\right` (math mode)
- `array` environment
- `\mbox`, `\fbox`
- font format
- font size
- `\newcommand`