CS 5963/6360 LaTeX Macros

Rogelio E. Cardona-Rivera

January 29, 2019

In this class, when you are asked to typeset homework you may do so in LaTeX. Some of the macros come from standard packages, and some from local definitions. As the sources of this file show, all the supplied packages and macro definitions can be loaded by means of the LaTeXcommand `\input{5963_6360-macros.tex}`. That file then loads others.

You are ***strongly*** encouraged to typeset your answers for readability, but you need not typeset your answers in LaTeX. All answer submissions should include a PDF version of the answers. You are encouraged to prepare your answers by simply adding them into a copy of the homework source. If you decide to do so, be sure to replace the name in the author environment:

```
\author{Rogelio E. Cardona-Rivera}
```

Further, use the constructs `\begin{answer}` and `\end{answer}` to begin and end your answer. For example, the code,

```
\begin{answer}
I think, therefore I am.
\end{answer}
```

produces the result:

Answer
 I think, therefore I am.

1   Macros for symbols

$\mathbb{N}$	`\N`	Natural numbers
$\mathbb{R}$	`\R`	Real numbers
$\mathbb{Z}$	`\Z`	Integers