

Homework 4 Formatting Guide

Remember to write blah blah for in-line math expressions and

$$\text{blah blah blah}$$

for a math expression on its own line.

1 Symbols and Operators

α	<code>\alpha</code>
σ	<code>\sigma</code>
η	<code>\eta</code>
∂x	<code>\partial x</code>
x_1	<code>x_1</code>
x^2	<code>x^2</code>
\mathbf{W}	<code>\mathbf{W}</code>

2 Arrays and Tables

$$\begin{bmatrix} 1 & 2 \\ 3 & 4 \end{bmatrix}$$

```
\begin{bmatrix}
1 & 2 \\
3 & 4
\end{bmatrix}
```

<i>Blah</i>	<i>Blah</i>	<i>Blah</i>
<i>blah</i>	<i>blah</i>	<i>blah</i>
<i>blah</i>	<i>blah</i>	<i>blah</i>

```
\begin{array}{c c c}
Blah & Blah & Blah \\
\hline
blah & blah & blah \\
blah & blah & blah
\end{array}
```