

# Sample TeX File

Your name here

## Contents

<b>1</b>	<b>This is a section</b>	<b>2</b>
1.1	Here is a subsection . . . . .	2
1.1.1	Here is a subsubsection . . . . .	2

# 1 This is a section

Here is a list:

- Item 1
- Item 2

## 1.1 Here is a subsection

1. Numbered item 1
2. Numbered item 2

### 1.1.1 Here is a subsubsection

You can align equations as follows:

$$\begin{array}{rcl} x & = & y \\ x^2 & = & y^2 \end{array} \begin{array}{l} (1) \\ (2) \end{array}$$

You can also remove the equation numbers by adding an asterisk:

$$\begin{array}{rcl} x & = & y \\ x^2 & = & y^2 \end{array}$$