# 1 Basic Report Writing

### 1.1 Subsection

#### 1.1.1 Subsubsection

With some text in it.

#### 1.1.2 Another subsubsection

Hello world. Here's some text in the first paragraph of this subsubsection.

Here's another paragraph in the same subsubsection.

### 2 Math

## 2.1 Some Random Equation

$$y = \sqrt[3]{\frac{5x}{x^2}}$$

This is an inline math equation:  $y = x^2 + 2x + 4$  ...in the paragraph following Some Random Equation.

# 3 Figures and Images

Moving a picture in Microsoft Word

It actually does what you want

You the whole document

Figure 1: A funny LaTeX meme

For more examples and settings, click this link.

# 4 Lists

### 4.1 Non-numbered List

- First item
- Second item
  - First second item
  - Second second item
  - ! Last item with custom exclamation point marker

### 4.2 Numbered Lists

- 1. Numbered
- 2. list of
- 3. things
  - (a) first thing
  - (b) second thing
- ! exclaimed item

#### NOTE this item

- $\rightarrow\,$  custom arrow bullet in list
- 4. list cont.

## 5 Tables

head1	head2	head3
cell4	cell5	cell6
cell7 W/kg	cell8 N	cell9 seconds