# This is Your Title

## Your Name

## 1 This is a section

Now we can type away!

## 1.1 Less than a section

Hello World! One next line does not make a new paragraph But two next lines do make a new paragraph!

#### 1.1.1 Hoagie on a Train section!

Notice that the first paragraph is not indented, but we are! The first paragraph is not intended by default, but the following new paragraphs will be.

Centered paragraph (equations are centered by default)

We are still in the same paragraph, but **not** centered.

**Ad Nauseum** See what we did here? Cool, huh? Check out this equation in line :  $x=y^{11}>\delta4\rho+\Delta x_{\beta}^5$ 

Or an equation on its own line

$$\pi = \frac{22^{\circ}}{7} \tag{1}$$