

My Awesome Topic

Ramblings on the Subject

Alice

September 2017

1 I Can LaTeX

2 In the evening

3 continue

Introduction

- Something

Introduction

- Something
- Another thing

Introduction

- Something
- Another thing
- The last one

I Can LaTeX
In the evening
continue

I Can LaTeX

A Program

```
function coolTools() {  
    return ["pandoc", "beamer"];  
}
```

I can embed LaTeX as well.

Getting up

- Turn off alarm

Getting up

- Turn off alarm
- Get out of bed

Breakfast

- Eat eggs

Breakfast

- Eat eggs
- Drink coffee

In the evening

Dinner

- Eat spaghetti

Dinner

- Eat spaghetti
- Drink wine



Figure 1: Picture of lens

Going to sleep

- Get in bed

Going to sleep

- Get in bed
- Count lol

Going to sleep

- Get in bed
- Count lol
- hello

The equation for a straight line is

$$y = mx + b \quad (1)$$

and the equation for a polynomial is

$$y = \sum_{n=0}^{\infty} a_n x^n \quad (2)$$

Equation 1 and Eq. 2 are known to all first-year math students.

The Fourier series is a little more advanced:

$$y = \frac{1}{2}a_0 + \sum_{n=1}^{\infty} a_n \cos(nx) + \sum_{n=1}^{\infty} b_n \sin(nx) \quad (3)$$

Equations 1–3 are used throughout science and engineering.

Equations can be left unnumbered if we do not need to refer to them:

$$v = A e^{-\gamma t} \cos(2\pi f t)$$

I Can LaTeX
In the evening
continue

continue

Table

Table 1: Caption.

Name	Size	Cost
Afriend	22	250
Benemy	24	450
Marco	180	243

Exercise # Exercise 1