# The title

Your name

October 11, 2020

### 1 Introduction

My name is Susan Hutchinson. I work in the Department of Statistics and particularly enjoy teaching LaTeX.

Some characters need to be typset carefully, for example %, # and \$.

### 2 Research

### 2.1 A plot

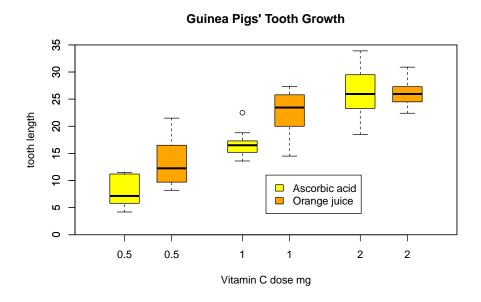


Figure 1: Guinea pig tooth growth and vitamin C dose

#### 2.2 Lists

- Look before you leap
- Then go for it
- Enjoy the trip

This is a numbered list.

- 1. Frogs
- 2. Toads
  - (a) Lesser spotted
  - (b) Warty

#### 2.3 Maths

This equation is part of the sentence:  $x \wedge (y \vee z) = (x \wedge y) \vee (x \wedge z)$  but the next one is displayed separately.

$$\nabla^2 f(x,y) = \frac{\partial^2 f}{\partial x^2} + \frac{\partial^2 f}{\partial y^2}$$

#### 2.4 Tables

A simple table

**Vegetables** Comments

Carrots Good early crop, then carrot fly.

French beans Excellent.

Table 1: Vegetable production

## 3 Conclusion

Figure 1 on page 1 illustrates the relationship between the amount of Vitamin C given and their tooth growth Lamport (1994).

# Appendix

Put your R code here.

# References

Lamport, L. (1994). *Lambort Ext. A Document Preparation System*. Reading, Massachusetts: Addison Wesley, 2nd edition.