# My First Document

## My Name

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# 目录

1	Introduction	ii
2	Methods	ii
	2.1 Stage 1	ii
	2.2 Stage 2	ii
3	Result	ii
4	List	ii
5	Tabular	iii
6	Formula	iii

## 1 Introduction

This is the introduction

### 2 Methods

#### 2.1 Stage 1

The first part of the methods.

#### 2.2 Stage 2

The second part of the methods

## 3 Result

Here is my result. Referring to section 2.1 on page ii

### 4 List

- 1. First thing
- 2. Second thing
  - A sub-thing
  - Another sub-thing
- 3. Third thing

# 5 Tabular

Item	Quantity	Price(\$)
Nails	500	0.34
Wooden boards	100	4.00
Bricks	240	11.50

	Year		
City	2006	2007	2008
London	45789	46551	51298
Berlin	34549	32543	29870
Paris	49835	51009	51970

# 6 Formula

$$3 + 3 = 6$$

$$n^{2}$$

$$2_{a}$$

$$\frac{a}{3}$$

$$\frac{y}{\frac{3}{x} + b}$$

$$\sqrt[5]{y^{2}}$$

$$\sum_{x=1}^{5} y^{z}$$

$$\int_{a}^{b} f(x)$$

$$e = mc^2 (1)$$

$$\pi = \frac{c}{d} \tag{2}$$

$$\frac{d}{dx}e^x = e^x \tag{3}$$

$$\frac{d}{dx} \int_0^\infty f(s)ds = f(x) \tag{4}$$

$$e = mc$$

$$\pi = \frac{c}{d}$$

$$\frac{d}{dx}e^{x} = e^{x}$$

$$\frac{d}{dx}\int_{0}^{\infty} f(s)ds = f(x)$$

$$f(x) = \sum_{i} 0^{\infty} \frac{f(i)(0)}{i!}x^{i}$$
(5)

$$x = \sqrt{\frac{x_i}{z}y} \tag{6}$$



图 1: Here is my image