

# My First LaTeX Document

Md Ataulha

November 12, 2022

# Contents

# Practical 1: Document Structure

## 1.1 Introduction

This is the Introduction section.

## 1.2 Methods

This is the Methods section.

### 1.2.1 Stage 1

This is the Stage 1 subsection and there is a label on it.

#### Part 1

This is another subsubsection under subsection.

### 1.2.2 Stage 2

This is anoter Stage 2 subsection.

## 1.3 Results

Here is the results section. Referring to section ?? on page ??.

**First Paragraph** This is a simple paragraph named First Paragraph. We used the paragraph command here.

**First Paragraph Sub Paragraph** This is a subparagraph under the First paragraph.

# Practical 2:Typesetting Text

## 2.1 Font Effects

*textit* command for italics font effect.

*textsl* command for slanted font effect.

TEXTSC COMMAND FOR SMALLCAPS FONT EFFECT.

**textbf** command for bold font effect.

texttt command for teletype font effect.

textsf command for sans serif font effect.

textrm command for roman font effect.

underline command for underline font effect.

**underline and textsc** command for underline and bold font effect.

## 2.2 Color Effects

This is Red.

This is Green.

This is Blue.

This is Cyan.

This is Magenta.

This is Yellow.

## 2.3 Size Effects

tiny command for tiny font size.

scriptsize command for scriptsize font size.

small command for small font size.

normalsize command for normalsize font size.

large command for large font size.  
Large command for Large font size.  
LARGE command for LARGE font size.  
huge command for huge font size

## 2.4 Lists

A list and sub-list with enumerate only

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

A list and sub-list

- First item.
- Second item.
  - A sub-item.
  - Another sub-item.
- Third item.

A custom type list

- First item.
- + Second item.
  - ABC A sub-item.
  - DEF Another sub-item.
- @ Third item.

## 2.5 Comments

Believe that life is worth living , and your belief will help create the fact.

This is spacing.  
# \$ % ^ & - { } ~

## 2.6 Spacing

Item #1A\642 costs \$8 & is sold at a ~10% profit.