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*dedication (optional)*

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# Problem Description

Will this help to display how text will appear?

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# Summary

Write your summary here...

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# Preface

Write your preface here...

# Table of Contents

<b>Preface</b>	<b>3</b>
<b>Summary</b>	<b>i</b>
<b>Preface</b>	<b>ii</b>
<b>Table of Contents</b>	<b>iii</b>
<b>List of Tables</b>	<b>v</b>
<b>List of Figures</b>	<b>vii</b>
<b>Abbreviations</b>	<b>viii</b>
<b>1 Introduction</b>	<b>1</b>
1.1 Equations . . . . .	1
1.2 Figures . . . . .	1
1.3 References . . . . .	2
1.4 Tables . . . . .	2
<b>2 Literature Review</b>	<b>5</b>
<b>3 Basic Theory</b>	<b>7</b>
<b>4 Experiment</b>	<b>9</b>
<b>5 Analysis</b>	<b>11</b>
<b>6 Conclusion</b>	<b>13</b>
<b>Bibliography</b>	<b>15</b>
<b>Appendix</b>	<b>15</b>

---

# List of Tables

1.1 Table 1. . . . . 3



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# List of Figures

1.1	Pikachu. . . . .	2
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# Abbreviations

Symbol = definition

# Chapter 1

## Introduction

### 1.1 Equations

To write an equation

```
\begin{eqnarray}\label{eq1}  
F = m \times a  
\end{eqnarray}
```

This will produce

$$F = m \times a \tag{1.1}$$

To refer to the equation

```
\eqref{eq1}
```

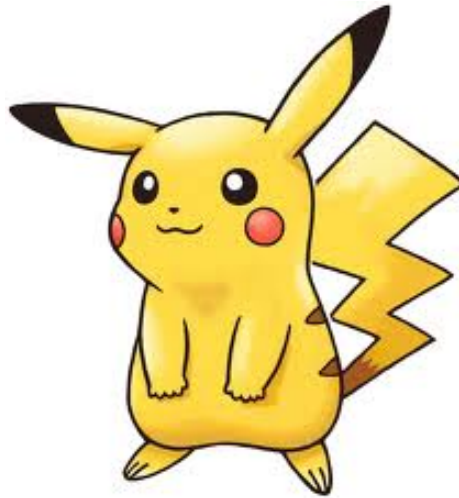
This will produce (1.1).

### 1.2 Figures

To create a figure

```
\begin{figure}[h!]  
  \centering  
    \includegraphics[width=0.5\textwidth]{fig/pikachu}  
    \caption{Pikachu.}  
  \label{fig1}  
\end{figure}
```

To refer to the figure



**Figure 1.1:** Pikachu.

```
\textbf{Fig. \ref{fig1}}
```

This will produce **Fig. 1.1**

## 1.3 References

To cite references

```
\cite{1,2,3}
```

or

```
\citep{1,2,3}
```

This will produce: ??? or (???), respectively.

## 1.4 Tables

To creat a table

```
\begin{table}[!h]
\begin{center}
\begin{tabular}{| l | l | l | l |}
\hline
\textbf{No.} & \textbf{Data 1} & \textbf{Data 2} & \\ \hline
1 & a1 & b1 & \\ \hline
\end{tabular}
\end{center}
\end{table}
```

```
2 & a2 & b2 \\ \hline
\end{tabular}
\end{center}
\caption{Table 1.}
\label{Tab1}
\end{table}
```

This will produce

No.	Data 1	Data 2
1	a1	b1
2	a2	b2

**Table 1.1:** Table 1.

To refer to the table

```
\textbf{Table. \ref{Tab1}}
```

This will produce **Table. 1.1.**



# Chapter 2

## Literature Review





# Chapter 3

## Basic Theory



# Chapter 4

## Experiment



# Chapter 5

## Analysis



# Chapter 6

## Conclusion





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# Appendix

Write your appendix here...