PSG's Scratchpad for LaTeX

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Contents

1 Introduction

This is the introduction.

2 Methods

This is where methods starts.

2.1 Stage 1

This is where sub methods starts.

2.1.1 Sub Sub Methods

This is where sub sub methods starts.
There is no sub sub sub section.

2.2 Stage 2

This is the second part of the methods. I'm writing something here to test [1] several features.

3 Results

Here are the results. Reffering to section 2.1 on page 1

This is the starting of the paragraph

4 Typesetting Text

4.1 Font Effects

italics - a quick brown fox jumped over the lazy dog
slanted - a quick brown fox jumped over the lazy dog
SMALLCAPS - A QUICK BROWN FOX JUMPED OVER THE LAZY DOG
bold - a quick brown fox jumped over the lazy dog
`teletype - a quick brown fox jumped over the lazy dog`
serif words - a quick brown fox jumped over the lazy dog

---

[1] footnotes working fine

roman words - a quick brown fox jumped over the lazy dog
uppercase - a quick brown fox jumped over the lazy dog
<u>underline - a quick brown fox jumped over the lazy dog</u>

5 Coloured Text - a quick brown fox jumped over the lazy dog

5.1 Font Effects - a quick brown fox jumped over the lazy dog

italics - a quick brown fox jumped over the lazy dog
slanted - a quick brown fox jumped over the lazy dog
SMALLCAPS - A QUICK BROWN FOX JUMPED OVER THE LAZY DOG
bold - a quick brown fox jumped over the lazy dog
`teletype – a quick brown fox jumped over the lazy dog`
serif words - quick brown fox jumped over the lazy dog
roman words - a quick brown fox jumped over the lazy dog
uppercase - a quick brown fox jumped over the lazy dog
underline - a quick brown fox jumped over the lazy dog

5.2 Font Size

time: a quick brown fox jumped over the lazy dog.

scriptsize: a quick brown fox jumped over the lazy dog.

footnotesize: a quick brown fox jumped over the lazy dog.

small: a quick brown fox jumped over the lazy dog.

normalsize: a quick brown fox jumped over the lazy dog.

large: a quick brown fox jumped over the lazy dog.

LARGE: a quick brown fox jumped over the lazy dog.

Large: a quick brown fox jumped over the lazy dog.

huge: a quick brown fox jumped over the lazy dog.

Huge: a quick brown fox jumped over the lazy dog.

6 Lists

Lists are of two types. **enumerate** produces numbered lists while **itemize** is for bulleted lists.

6.1 Enumerated Lists

1. First thing

2. Second thing

3. Third thing

4. Fourth Thing

6.2 itemized lists

1. First thing

   - First First item
   - First Second item

2. Second thing

    - Second First item
    - Second Second item

3. Third thing

    * Second First item
    * Second Second item

4. Fourth Thing

    + Second First item
    + Second Second item

7   Comments & Spacing

Comments are created using %

Special characters are printed as
#
$
%
^
&
_
{
}
~
\

*Look at **LaTeX_symbols.pdf** for more details on the fonts*

8   Tables

The tabular command is used to typeset tables.

Apples	Green
Strawberries	Red
Oranges	Orange

Next Table with horizontal line

Apples	Green
Strawberries	Red
Oranges	Orange

Next Table

8	here's
86	stuff
2008	now

Table 1 is an example of referenced LaTeX elements.

Col1	Col2	Col2	Col3
1	6	87837	787
2	7	78	5415
3	545	778	7507
4	545	18744	7560
5	88	788	6344

Table 1: Table to test captions and labels

9 Figures

10 Figures

Unnumbered Section

This is an unnumbered section

Figure 1: The Siberian Tiger Image

Figure 2: Mohun Bagan