A Very Long Title That Is Being Used for This Document on Purpose

This is an optional subtitle

Author M. Person

Some Affiliation, City

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1 Section Heading

THE FIRST FEW WORDS of a new section can be typeset in a different style by using the `\newthought{...}` command. The `penrose.cls` class file has five class options: three font sizes 10pt (default), 11pt, and 12pt, and a switch to activate the `draft` mode or revert to `final` (default).

$$x^2 = \int \mathrm{d}x = \iiint_V \xi e^x \mathrm{d}\mathrm{d}\mathrm{d} \tag{1}$$

Customised styles for tables, captions and lists have been added, along with several typographical enhancements through the use of `parskip`, `microtype` and `lmodern`. The `hyperref` package has been loaded in the class file with some custom settings.

1.1 Subsection Heading

There are five class-specific commands for the preamble[1]. Table (**??**) describes these commands[2]. Some convenience macros such as C, L, R, D[<length>] have been provided for aligning the text within the columns of a table.

A Appendix Section Heading

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[1] The `sidenote` command has been provided for compatibility with some other class files

[2] It is better to use `footnote` instead

A.1 Appendix Subsection Heading

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A.1.1 Appendix Subsubsection Heading

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