## DIFFERENTIAL EQUATIONS ON TWO LINES

Ву

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A Thesis Submitted to the Graduate

Faculty of Rensselaer Polytechnic Institute
in Partial Fulfillment of the

Requirements for the Degree of

MASTER OF SCIENCE

Major Subject: MATHEMATICS

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Rensselaer Polytechnic Institute Troy, New York

January 1685 (For Graduation May 1685)

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#### ACKNOWLEDGMENT

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#### ABSTRACT

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# CHAPTER 1 THIS IS THE FIRST CHAPTER

This is a sentence to take up space and look like text. This is a sentence to take up space and look like text.

This is a sentence to take up space [1]. This is a sentence to take up space and look like text. This is a sentence to take up space and look like text.

Please refer to Figure 1.1.

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Figure 1.1: This is the Caption for Figure 1 make it long to illustrate how it looks when wrapped around to the next line

Table 1.1: This is the Caption for Table 1[1]

Here's an example of a table floated with the

table environment command.

## 1.1 This is a Section Heading

This is a sentence to take up space and look like text. This is a sentence to take up space and look like text. This is a sentence to take up space and look like text.

### 1.1.1 This is a Subsection Heading

This is a sentence to take up space and look like text. This is a sentence to take up space [2]. This is a sentence to take up space and look like text.

#### 1.1.1.1 This is a Subsubsection Heading

This is a sentence to take up space and look like text. This is a sentence to take up space and look like text. Text before the footnote.<sup>1</sup> Text after the footnote. This is a sentence to take up space and look like text.

<sup>&</sup>lt;sup>1</sup>Here's the text of the footnote.

# CHAPTER 2 THIS IS THE SECOND CHAPTER

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This is shown in table 2.1.

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Figure 2.1: This is the Caption for the First Figure in Chapter 2. It is a long, long caption; we do not want to put the whole thing in the List of Figures. A Shorter Caption can go in the square brackets.

Table 2.1: This is the Caption for Table 2

Here's another example of table floated with the

table environment command.

### 2.1 This is a Section Heading

This is a sentence to take up space and look like text. This is a sentence to take up space [3]. This is a sentence to take up space and look like text. This is a sentence to take up space and look like text.

#### 2.1.1 This is a Subsection Heading

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This is a sentence to take up space and look like text. This is a sentence to take up space and look like text. Text before another footnote.<sup>3</sup> Text after the footnote. This is a sentence to take up space and look like text.

<sup>&</sup>lt;sup>2</sup>Here's the text of the footnote.

<sup>&</sup>lt;sup>3</sup>Here's the text of the footnote.

## REFERENCES

- [1] This is the first item in the Bibliography. Let's make it very long so it takes more than one line. Let's make it very long so it takes more than one line. Let's make it very long so it takes more than one line. Let's make it very long so it takes more than one line.
- [2] The second item in the Bibliography.
- [3] Another item in the Bibliography.

# APPENDIX A THIS IS AN APPENDIX

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### A.1 A Section Heading

This is how equations are numbered in an appendix:

$$x^2 + y^2 = z^2 (A.1)$$

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# APPENDIX B THIS IS ANOTHER APPENDIX

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