USING STATISTICAL DISTRIBUTIONS FOR GENERATING RANDOM TEST DATA

by

JAMIE ZIMMERMAN

A THESIS

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Title: Using Statistical Distributions to Generate Random Test Data

Approved: _____

Dr. Michal Young

Here is my abstract.

Acknowledgments

My acknowledgements to Michal and friends.

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List of Accompanying Materials

1. GenSequence: https://github.com/TestCreator/GenSequence

2. GenPairs: https://github.com/TestCreator/GenPairs

List of Figures

List of Tables

Chapter 1
This is the Title of the First Chapter

This is a sample document for the Auburn LaTeX style-files known as `aums` (for Master's papers) and `auphd` (for Ph.D.'s). The appendix contains some of the history of this project, including contact information for the authors. Site administrators should upgrade to LaTeX2e; however, the style files should work with the older LaTeX.

The style files should be available on mallard. The current release is available by anonymous ftp to ftp.dms.auburn.edu in the directory aums (on-campus computers may also retrieve these from `http://www.dms.auburn.edu/manuals`). Most users will need either Lamport's book [7] or Hahn's book [1].If you do not need the List of Abbreviations, comment the nomencl package and associated nomenclature commands.

Theorem 1.1 *This is an example theorem.*

1.1 This is an example of a section heading

This is some text which follows the section heading. You can find the data in Table 1.1.

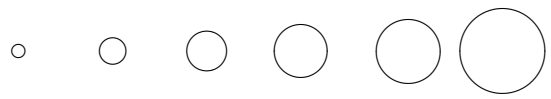

Figure 1.1: Hollow circles 1

Figure 1.2: Some TikZ picture.

	Multicolumn Heading 1		
Heading 1	Heading 2	Heading 3	Heading 4
1	19, 20 (19.5)	NA	NA
3	∞* (∞)	18, 15 (16.5)	9, 9 (9)
5	23, 18 (20.5)	16 (16)	7, 7, 8 (7.33)
*Some random comment for the whole table.			

Table 1.1: Some Table of data

1.1.1 This is a subsection heading

Text after the subsection. And we have a figure, Figure 2.1.

Chapter 2

New Chapter

Theorem 2.1 *Another theorem.*

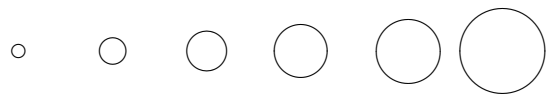

Figure 2.1: Hollow circles

Bibliography

[1] Jane Hahn, "LaTeX For Everyone," Personal TeX Inc., 12 Madrona Street, Mill Valley, California.

[2] Frank Mittelbach and Michel Goossens (with Johannes Braams, David Carlisle, and Chris Rowley), "The LaTeX Companion," second edition, Addison-Wesley, 2004.

[3] Michal Goossens, Sabastian Rahtz, and Frank Mittelbach, "The LaTeX Graphics Companion," Addison-Wesley, 1997.

[4] George Grätzer, "Math into LaTeX: An introduction to LaTeX and $\mathcal{AMS}$-LaTeX," Birkhäuser, 1996.

[5] Alan Hoenig, "TeX Unbound: LaTeX and TeX strategies for Fonts, Graphics, and More," Oxford University Press, 1997. Includes practical advice and numerous exammples for a wide range of topics, includeing virtual fonts, graphics, and resources for the internet and multimedia.

[6] Helmut Kopka and Patrick W. Daly, "A Guide to LaTeX 2_ε: Document Preparation for Beginners and Advanced Users," 2nd ed., Addison-Wesley, 1995.

[7] Leslie Lamport, "LaTeX: A Document Preparation System," 2nd ed., Addison-Wesley, 1994.

[8] Norman Walsh, "Making TeX Work," O'Reilly and Associates, 1994.