UNIVERSITY OF THE PHILIPPINES BAGUIO

Master of Science in Mathematics

Juan Cruz

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of

JUAN CRUZ

Insert Title of Your Thesis

for the degree of

MASTER OF SCIENCE IN MATHEMATICS

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Abstract

Insert Title of Your Thesis

Juan Cruz
University of the Philippines Baguio
June 2025

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This is the content of the Abstract.

Acknowledgments

Thank you.

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Chapter 1

Introduction

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Chapter 2

Preliminaries

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Chapter 3

Theory of Models

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3.1 Section with equations x^2

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Chapter 4

Numerical Simulations

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Table 4.1 Values of f and g

x	$g(x)$	$f(x)$	y	$g(y)$	$f(y)$
0.5	0.5	0.5	0.5	0.5	0.5
0.5	0.5	0.5	0.5	0.5	0.5
0.5	0.5	0.5	0.5	0.5	0.5

Morbi luctus, wisi viverra faucibus pretium, nibh est placerat odio, nec commodo wisi enim eget quam. Quisque libero justo, consectetuer a, feugiat vitae, porttitor eu, libero. Suspendisse sed mauris vitae elit sollicitudin malesuada. Maecenas ultricies eros sit amet ante. Ut venenatis velit. Maecenas sed mi eget dui varius euismod. Phasellus aliquet volutpat odio. Vestibulum ante ipsum primis in faucibus orci luctus et ultrices posuere cubilia Curae; Pellentesque sit amet pede ac sem eleifend consectetuer. Nullam elementum, urna vel imperdiet sodales, elit ipsum pharetra ligula, ac pretium ante justo a nulla. Curabitur tristique arcu eu metus. Vestibulum lectus. Proin mauris. Proin eu nunc eu urna hendrerit faucibus. Aliquam auctor, pede consequat laoreet varius, eros tellus scelerisque quam,

pellentesque hendrerit ipsum dolor sed augue. Nulla nec lacus.

Figure 4.1 Overleaf Figure

Chapter 5

Conclusions and Future Work

5.1 Summary and Conclusions

Conclusion

5.2 Recommendations for Future Works

Future Works

Appendix A

Proof of Some Theorems

Appendix. [1]

List of References

[1] first name1 surname1 and first name2 surname2. *Title*. Publisher, 2020.