

Three Proofs of the Riemann Hypothesis

by

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Abstract

We use trans-finite induction to prove the Riemann Hypothesis.

Acknowledgements

The author wishes to thank his supervisor. Really, this is considered *de rigueur*.

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Chapter 1

Chapter One

1.1 First Section

First paragraph of first section. Blah blah blah blah blah blah blah blah blah blah blah
blah blah blah blah blah blah blah blah blah blah blah blah blah blah blah blah blah
blah blah blah blah blah blah blah blah blah blah blah blah blah blah blah blah blah
blah. Blah blah.

1.2 Second Section

Another section. Blah blah blah blah blah blah blah blah blah blah blah blah blah
blah blah blah blah blah blah blah blah blah blah blah blah blah blah blah blah
blah blah blah blah blah blah blah blah blah blah blah blah blah blah blah.

Chapter 2

Chapter Two

2.1 First Section

Beginning of first section. Blah blah. Blah blah.

Second paragraph. Blah blah. Blah blah.

Blah blah. Blah blah. Blah blah. Blah blah.

Blah blah. Blah blah. Blah blah. Blah blah.

Blah blah. Blah blah. Blah blah. Blah blah.

Blah blah blah blah blah blah blah blah blah blah blah blah blah blah blah
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blah blah. Blah blah. Blah blah
blah blah blah blah blah blah blah blah blah blah blah blah blah blah blah
blah blah blah blah blah blah blah blah blah blah blah blah blah blah blah
blah blah blah blah blah blah blah blah blah blah. Blah blah.

Some more stuff at the top of a right-facing page. Blah blah.

Blah blah. Blah blah. Blah blah. Blah blah. Blah blah.

2.2 Proof of the Riemann Hypothesis

Some proof here. blah blah.

2.3 Another Proof

Another proof here. blah blah.