



**Thesis title**

**Thesis Subtitle**

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Supervisor: Dr. Supervisor Surname

A thesis submitted for the degree of  
*Doctor of Philosophy*

School of Mathematical and Physical Sciences

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I hereby declare that this thesis has not been and will not be submitted in whole or in part to another University for the award of any other degree.

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Name Surname



University of Sussex

*Doctoral Thesis*

**Thesis title**

**Thesis Subtitle**

Author: Name Surname

Supervisor: Dr. Supervisor Surname

## **Abstract**

Abstract text:

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# Acknowledgements

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Many thanks

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Figures

Tables



# CHAPTER I

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## Introduction

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JUNK AHEAD, just to show how to use latex commands

The Latex typesetting markup language is specially suitable for documents that include mathematics. Formulas are rendered properly and easily once one gets used to the commands.

Given a set of numbers, there are elementary methods to compute its Greatest Common Divisor, which is abbreviated GCD. This process is similar to that used for the Least Common Multiple (LCM).

First use: Application Programming Interface (API)

Subsequent: API

Cite like this [1], the wiggle is to put a non-breakable space.



# CHAPTER II

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## Chapter Name 1

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Some text

### II.1 A section

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#### II.1.1 A subsection

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## II.2 A section

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### II.2.1 A subsection



# CHAPTER III

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## Chapter Name 2

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### III.1 A section

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#### III.1.1 A subsection

Some text

## III.2 A section

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### III.2.1 A subsection

# CHAPTER IV

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## Conclusions

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This thesis presents a lot of really good work.



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# Bibliography

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- [1] A. A. Aguilar-Arevalo et al., ‘Significant Excess of Electronlike Events in the MiniBooNE Short-Baseline Neutrino Experiment’, [Phys. Rev. Lett. \*\*121\*\*, 221801 \(2018\)](#) [10.1103/PhysRevLett.121.221801](#).



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# Glossary and Acronyms

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**Application Programming Interface (API)** An Application Programming Interface (API) is a particular set of rules and specifications that a software program can follow to access and make use of the services and resources provided by another particular software program that implements that API.

1

**formula** A mathematical expression. 1

**GCD** Greatest Common Divisor. 1

**latex** Is a mark up language specially suited for scientific documents. 1

**LCM** Least Common Multiple. 1

**mathematics** Mathematics is what mathematicians do. 1