

Mathython (=Math+Python)

Debdut Karmakar

Version 0.1

March 17, 2015

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The \LaTeX source for this book is available from

<http://github.com/debdut/mathython>

Contents

Preface

Mathython as you guessed means Math + Python. This book guides you through how can you enrich your mathematical creativty with the master tool "Python". This book requires neither previous knowledge of Python nor experience with programming but some experinece with middle school math is expected. The format of this book is almost like story-telling although it covers some serious topics. I earnestly hope that you will enjoy it.

Chapter 1

Creating Mathython Environment

This chapter tells how to create the Mathython Environment.

Chapter 2

Python & Numbers

2.1 Hello Numbers

Lets get our hands dirty! We start with printing numbers in python here :

```
# This program prints the counting numbers 1, 2, 3, 4 ... 10  
  
print 1, 2, 3, 4, 5, 6, 7, 8, 9, 10
```

Appendix A

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