

Python Basic Track

LCfP Staff

September 9, 2017

Contents

Introduction	v
0.1 About this book	v
0.2 About the authors	v
0.2.1 Vincent Velthuis	v
0.2.2 Niels Wouda	v
0.2.3 Nick Szirbik	v
0.3 Acknowledgements	v
1 What it is and what it isn't	1
1.1 Computers	1
1.2 Programming	1
1.3 Software engineering	1
1.4 This course	1
2 Python syntax	3
2.1 Variables	3
2.1.1 Datatypes	3
2.1.2 Duck typing	3
2.2 Whitespace	3
2.2.1 Keep code together	3
2.3 Comments	3
2.4 Arithmetic operations	3
2.5 Apply these concepts	3
2.5.1 Tip calculator	3
3 Strings & Console Output	5

Introduction

0.1 About this book

0.2 About the authors

0.2.1 Vincent Velthuisen

0.2.2 Niels Wouda

0.2.3 Nick Szirbik

0.3 Acknowledgements

Chapter 1

What it is and what it isn't

1.1 Computers

1.2 Programming

1.3 Software engineering

1.4 This course

Chapter 2

Python syntax

2.1 Variables

2.1.1 Datatypes

int, float, bool

2.1.2 Duck typing

https://en.wikipedia.org/wiki/Duck_typing

2.2 Whitespace

2.2.1 Keep code together

2.3 Comments

2.4 Arithmetic operations

2.5 Apply these concepts

2.5.1 Tip calculator

Chapter 3

Strings & Console Output

Index

authors, [v](#)

Nick Szirbik, [v](#)

Niels Wouda, [v](#)

Vincent Velthuisen, [v](#)