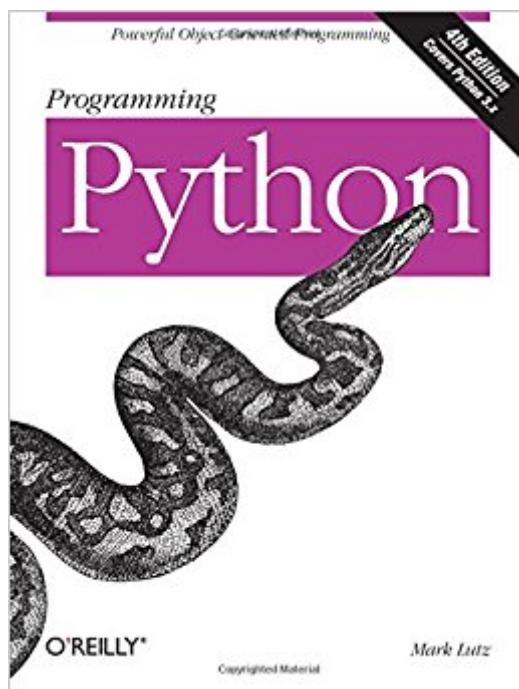The book was found

Programming Python: Powerful Object-Oriented Programming

Synopsis

If you've mastered Python's fundamentals, you're ready to start using it to get real work done. Programming Python will show you how, with in-depth tutorials on the language's primary application domains: system administration, GUIs, and the Web. You'll also explore how Python is used in databases, networking, front-end scripting layers, text processing, and more. This book focuses on commonly used tools and libraries to give you a comprehensive understanding of PythonÃ¢ ¬â„¢s many roles in practical, real-world programming.You'll learn language syntax and programming techniques in a clear and concise manner, with lots of examples that illustrate both correct usage and common idioms. Completely updated for version 3.x, Programming Python also delves into the language as a software development tool, with many code examples scaled specifically for that purpose.Topics include:Quick Python tour: Build a simple demo that includes data representation, object-oriented programming, object persistence, GUIs, and website basicsSystem programming: Explore system interface tools and techniques for command-line scripting, processing files and folders, running programs in parallel, and moreGUI programming: Learn to use PythonÃ¢ ¬â„¢s tkinter widget libraryInternet programming: Access client-side network protocols and email tools, use CGI scripts, and learn website implementation techniquesMore ways to apply Python: Implement data structures, parse text-based information, interface with databases, and extend and embed Python

Book Information

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Customer Reviews

Mark Lutz is the world leader in Python training, the author of Python's earliest and best-selling texts, and a pioneering figure in the Python community since 1992. He has been a software developer for 25 years, and is the author of O'Reilly's Programming Python, 3rd Edition and Python Pocket Reference, 3rd Edition.

I'm impressed. I'd buy it again, but I hope I don't have to (I'm not looking for v4.0 just yet, thanks). Dense and full of fun facts, etc.

Almost everything you want. A great follow-up to python for beginners

Great book for learning the basics of Python. Book was recommended by my Java Instructor.

Best price available, and exactly what I wanted for learning new concepts in python programming. If you need a good resource for python, this is it!

Lutz has always packed a lot into this and Learning Python.As always it is great information.I wouldn't recommend this book to someone not fluent in python already.

A bit advanced for my purposes but extremely informative. Bought his other book "Learning Python" too.

This book awesome, it covers many topics I'm interested in and to the depth and degree that I need as new person to Python as I learn best by example. Will admit I was confused at first by the title, but I can't say enough about how great this book. It is huge, but again for me, I love the detail and depth and variety of topics, a lot of bang for the cost. And yes he uses Windows 7, but python is portable that way. Read the preface and you won't be confused by what it covers. Thank you Mark Lutz!!!

I am not sure why Python books (programming and learning series) are really big. This a very good reference book, but will take a long time to read cover to cover. I like the organization and details. I am using a Kindle version which is manageable after trying a paperback from the library. One needs to practice the language on a computer and there is no substitute for that. This book can be used as a companion for such an exercise. Think of some problems, start coding and use this book as a

reference. This book is intended for someone who knows the language basics and preferably another language.

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