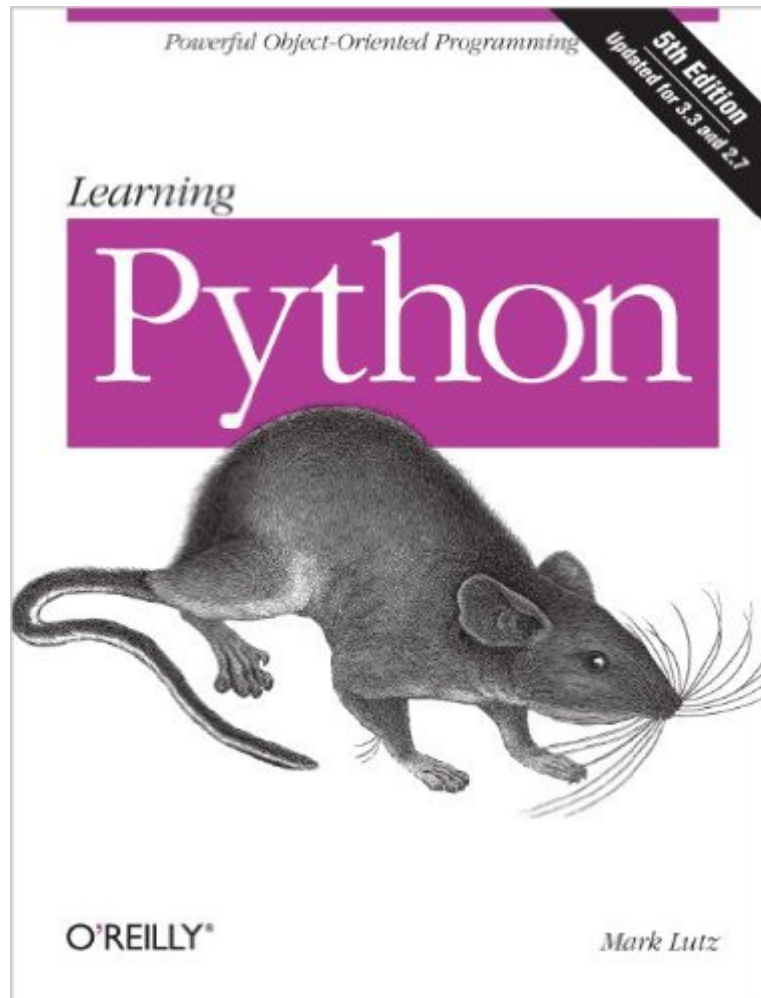


The book was found

Learning Python



Synopsis

Get a comprehensive, in-depth introduction to the core Python language with this hands-on book. Based on author Mark Lutz's popular training course, this updated fifth edition will help you quickly write efficient, high-quality code with Python. It's an ideal way to begin, whether you're new to programming or a professional developer versed in other languages. Complete with quizzes, exercises, and helpful illustrations, this easy-to-follow, self-paced tutorial gets you started with both Python 2.7 and 3.3 – the latest releases in the 3.X and 2.X lines – plus all other releases in common use today. You'll also learn some advanced language features that recently have become more common in Python code. Explore Python's major built-in object types such as numbers, lists, and dictionaries. Create and process objects with Python statements, and learn Python's general syntax model. Use functions to avoid code redundancy and package code for reuse. Organize statements, functions, and other tools into larger components with modules. Dive into classes: Python's object-oriented programming tool for structuring code. Write large programs with Python's exception-handling model and development tools. Learn advanced Python tools, including decorators, descriptors, metaclasses, and Unicode processing.

Book Information

File Size: 7202 KB

Print Length: 1602 pages

Simultaneous Device Usage: Unlimited

Publisher: O'Reilly Media; 5 edition (June 12, 2013)

Publication Date: June 13, 2013

Sold by: Amazon Digital Services LLC

Language: English

ASIN: B00DDZPC9S

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Enhanced Typesetting: Not Enabled

Best Sellers Rank: #36,727 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #2 in Kindle Store > Kindle eBooks > Computers & Technology > Programming > Games #11 in Books > Computers & Technology > Games & Strategy Guides > Game Programming #15 in Kindle Store

Customer Reviews

View larger Who Uses Python Today? At this writing, the best estimate anyone can seem to make of the size of the Python user base is that there are roughly 1 million Python users around the world today (plus or minus a few). This estimate is based on various statistics, like download rates, web statistics, and developer surveys. Because Python is open source, a more exact count is difficult—there are no license registrations to tally. Moreover, Python is automatically included with Linux distributions, Macintosh computers, and a wide range of products and hardware, further clouding the user base picture Google YouTube Dropbox Raspberry Pi Industrial Light & Magic, Pixar BitTorrent EVE Online Thousands more... Why Do People Use Python?

Because there are many programming languages available today, this is the usual first question of newcomers. Given that there are roughly 1 million Python users out there at the moment, there really is no way to answer this question with complete accuracy; the choice of development tools is sometimes based on unique constraints or personal preference. But after teaching Python to roughly 260 groups and over 4,000 students during the last 16 years, I have seen some common themes emerge. The primary factors cited by Python users seem to be these: Software quality Developer productivity Program portability Support libraries Component integration Enjoyment

[Download to continue reading...](#)

Python: Learn Python In A DAY! - The Ultimate Crash Course to Learning the Basics of Python In No Time (Python, Python Course, Python Development, Python Books, Python for Beginners)
Python: PYTHON CRASH COURSE - Beginner's Course To Learn The Basics Of Python Programming In 24 Hours!: (Python, Python Programming, Python for Dummies, Python for Beginners, python crash course) Python: Learn Web Scraping with Python In A DAY! - The Ultimate Crash Course to Learning the Basics of Web Scraping with Python In No Time (Web Scraping ... Python Books, Python for Beginners) Python: Learn Python FAST - The Ultimate Crash Course to Learning the Basics of the Python Programming Language In No Time (Python, Python Programming, ... (Learn Coding Fast with Hands-On Project 7) PYTHON: Python in 8 Hours, For Beginners, Learn Python Fast! A Smart Way to Learn Python, Plain & Simple, Learn Python Programming Language in Easy Steps, A Beginner's Guide, Start Coding Today! Programming #45: Python Programming Professional Made Easy & Android Programming In a Day! (Python Programming, Python Language, Python for beginners, ... Programming Languages, Android

Programming) Learning: 25 Learning Techniques for Accelerated Learning - Learn Faster by 300%!
(Learning, Memory Techniques, Accelerated Learning, Memory, E Learning, ... Learning
Techniques, Exam Preparation) Python : The Ultimate Python Quickstart Guide - From Beginner To
Expert (Hands On Projects, Machine Learning, Learn Coding Fast, Learning code, Database)
Python: Learn Python in One Day and Learn It Well. Python for Beginners with Hands-on Project.
(Learn Coding Fast with Hands-On Project Book 1) Programming Raspberry Pi 3: Getting Started
With Python (Programming Raspberry Pi 3, Raspberry Pi 3 User Guide, Python Programming,
Raspberry Pi 3 with Python Programming) Learn: Cognitive Psychology - How to Learn, Any Skill or
Subject in 21 Days! (Learn, Learning Disability, Learning Games, Learning Techniques, Learning ...
Learning, Cognitive Science, Study) Python: A Beginner to Expert Guide to Learning the basics of
Python Programming (Computer Science Series) Python: Ultimate Crash Course to Learn It Well
and Become an Expert in Python Programming (Hands-on Project, Learn Coding Fast, Machine
Learning, Data Science) Python: Crash Course - The Ultimate Beginner's Course to Learning
Python Programming in Under 12 Hours Big Data, MapReduce, Hadoop, and Spark with Python:
Master Big Data Analytics and Data Wrangling with MapReduce Fundamentals using Hadoop,
Spark, and Python Hacking: Hacking Made Easy 1: Beginners: Python: Python Programming For
Beginners, Computer Science, Computer Programming Python: Complete Crash Course for
Becoming an Expert in Python Programming (2nd Edition) Mobile Apps: Python and HTML:
Programming Guide: Learn In A Day (Python, Swift, HTML, Apps) Programming Google App Engine
with Python: Build and Run Scalable Python Apps on Google's Infrastructure Python Data Analytics:
Data Analysis and Science using pandas, matplotlib and the Python Programming Language

[Dmca](#)