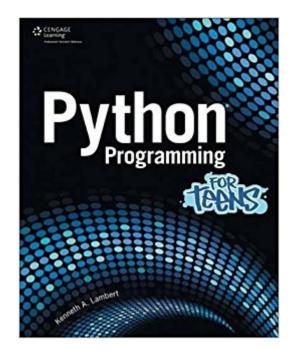


The book was found

Python Programming For Teens





Synopsis

If you want to learn how to program in Python, one of today's most popular computer programming languages, PYTHON PROGRAMMING FOR TEENS is the perfect first step. Written by teacher, author, and Python expert Kenneth Lambert, this book will help you build a solid understanding of programming and prepare you to make the jump to other languages and more advanced instruction. In PYTHON PROGRAMMING FOR TEENS, you will learn problem solving, program development, the basics of using classes and objects, and more. Special topics include 2-D geometry, fractals, animations, and recursion. The book's topics are illustrated using turtle graphics, a system that provides graphical output from programs and makes learning more fun. Get started programming today with PYTHON PROGRAMMING FOR TEENS.

Book Information

Paperback: 272 pages Publisher: Cengage Learning PTR; 1 edition (June 25, 2014) Language: English ISBN-10: 1305271955 ISBN-13: 978-1305271951 Product Dimensions: 7.3 x 0.7 x 9 inches Shipping Weight: 1.2 pounds (View shipping rates and policies) Average Customer Review: 2.0 out of 5 stars 1 customer review Best Sellers Rank: #490,430 in Books (See Top 100 in Books) #20 inà Â Books > Teens > Education & Reference > Science & Technology > Computers > Programming #253 inà Â Books > Teens > Hobbies & Games #478 inà Â Books > Computers & Technology > Programming > Languages & Tools > Python Age Range: 12 - 17 years Grade Level: 7 - 12

Customer Reviews

Kenneth A. Lambert is a Professor of Computer Science at Washington and Lee University. He has taught courses in almost every subject area of computer science and has published several textbooks in introductory programming and data structures in C++, Java, and Python. He is the co-creator of the BreezySwing framework and is the creator of the breezypythongui framework.

The book has some great content. However, I think the sequence is strange for a new programmer.

Functions are introduced, possibly drop-shipped, on page 9, indexing, slicing and concatenation on page 16, tuples on page 24, and dictionaries on page 25. I think the concepts are introduced too early and without the necessary background learning. The driving force behind the idea, I'm thinking, is to have the teen be interested in a project, and that project is graphical - turtle graphics.I don't think the book is a good one for a beginning programmer, teen or otherwise. But turtle graphics is deeply imbedded in the concepts, so if you or your teen are interested in that aspect of Python, then this is a decent book to buy. If you are looking for a teen's first book on Python programming, then this one does not seem to me to be the best choice.

Download to continue reading...

Python: Programming: Your Step By Step Guide To Easily Learn Python in 7 Days (Python for Beginners. Python Programming for Beginners, Learn Python, Python Language) Python Programming: Python Programming for Beginners, Python Programming for Intermediates, Python Programming for Advanced Python: The Complete Python Quickstart Guide (For Beginner's) (Python, Python Programming, Python for Dummies, Python for Beginners) Hacking with Python: Beginner's Guide to Ethical Hacking, Basic Security, Penetration Testing, and Python Hacking (Python Programming, Hacking, Python Coding, Python and Hacking Book 3) PYTHON: PYTHON'S COMPANION, A STEP BY STEP GUIDE FOR BEGINNERS TO START CODING TODAY! (INCLUDES A 6 PAGE PRINTABLE CHEAT SHEET) (PYTHON FOR BEGINNERS, PYTHON FOR DUMMIES, PYTHON PROGRAMMING) PYTHON: LEARN PYTHON in A Day and MASTER IT WELL. The Only Essential Book You Need To Start Programming in Python Now. Hands On Challenges INCLUDED! (Programming for Beginners, Python) Python Programming: An In-Depth Guide Into The Essentials Of Python Programming (Included: 30+ Exercises To Master Python in No Time!) C++ and Python Programming: 2 Manuscript Bundle: Introductory Beginners Guide to Learn C++ Programming and Python Programming C++ and Python Programming 2 Bundle Manuscript. Introductory Beginners Guide to Learn C++ Programming and Python Programming Python Programming: The Complete Step By Step Guide to Master Python Programming and Start Coding Today! (Computer Programming Book 4) Python: Learn Python in a Day and Master It Well: The Only Essential Book You Need to Start Programming in Python Now Python: The Fundamentals Of Python Programming: A Complete Beginners Guide To Python Mastery. Python Programming Advanced: A Complete Guide on Python Programming for Advanced Users Python Programming Guide + SQL Guide - Learn to be an EXPERT in a DAY!: Box Set Guide (Python Programming, SQL) Data Analytics and Python Programming: 2 Bundle Manuscript: Beginners Guide to Learn Data Analytics, Predictive Analytics and Data Science with Python

Programming Python Programming for Beginners: A Comprehensive Guide to Learning the Basics of Python Programming Maya Python for Games and Film: A Complete Reference for Maya Python and the Maya Python API C++: The Ultimate Crash Course to Learning the Basics of C++ (C programming, C++ in easy steps, C++ programming, Start coding today) (CSS,C Programming, ... Programming,PHP, Coding, Java Book 1) Python: Python Programming for Intermediates Programming for Computations - Python: A Gentle Introduction to Numerical Simulations with Python (Texts in Computational Science and Engineering)

Contact Us

DMCA

Privacy

FAQ & Help