Python in a Nutshell, Second Edition (In a Nutshell)

Alex Martelli

[Click here](#) if your download doesn"t start automatically

Python in a Nutshell, Second Edition (In a Nutshell)

Alex Martelli

Python in a Nutshell, Second Edition (In a Nutshell) Alex Martelli

This book offers Python programmers one place to look when they needhelp remembering or deciphering the syntax of this open source languageand its many powerful but scantily documented modules. Thiscomprehensive reference guide makes it easy to look up the mostfrequently needed information--not just about the Python languageitself, but also the most frequently used parts of the standard libraryand the most important third-party extensions.

Ask any Python aficionado and you'll hear that Python programmers haveit all: an elegant object-oriented language with readable andmaintainable syntax, that allows for easy integration with componentsin C, C++, Java, or C#, and an enormous collection of precoded standardlibrary and third-party extension modules. Moreover, Python is easy tolearn, yet powerful enough to take on the most ambitious programmingchallenges. But what Python programmers used to lack is a concise andclear reference resource, with the appropriate measure of guidance inhow best to use Python's great power. *Python in aNutshell* fills this need.

Python in a Nutshell, Second Edition covers morethan the language itself; it also deals with the mostfrequently used parts of the standard library, and the most popular andimportant third party extensions. Revised and expanded forPython 2.5, this book now contains the gory details of Python's newsubprocess module and breaking news about Microsoft's newIronPython project. Our "Nutshell" format fits Python perfectly bypresenting the highlights of the most important modules and functionsin its standard library, which cover over 90% of your practicalprogramming needs. This book includes:

- A fast-paced tutorial on the syntax of the Python language
- An explanation of object-oriented programming in Python
- Coverage of iterators, generators, exceptions, modules,packages, strings, and regular expressions
- A quick reference for Python's built-in types and functionsand key modules
- Reference material on important third-party extensions,such as Numeric and Tkinter
- Information about extending and embedding Python

Python in a Nutshell provides a solid,no-nonsense quick reference to information that programmers rely on themost. This book will immediately earn its place in any Pythonprogrammer's library.

Praise for the First Edition:

"In a nutshell, *Python in a Nutshell* serves oneprimary goal: to act as an immediately accessible goal for the Pythonlanguage. True, you can get most of the same core information that ispresented within the covers of this volume online, but this willinvariably be broken into multiple files, and in all likelihood lackingthe examples or the exact syntax description necessary to trulyunderstand a command."
--Richard Cobbett, *Linux Format*

"O'Reilly has several good books, of which *Python in aNutshell* by Alex Martelli is probably the best for giving yousome idea of what Python is about and how to do useful things with it."
--Jerry Pournelle, *Byte Magazine*

Download and Read Free Online Python in a Nutshell, Second Edition (In a Nutshell) Alex Martelli

---

From reader reviews:

Mark Ames:

As people who live in the actual modest era should be update about what going on or information even knowledge to make all of them keep up with the era which is always change and advance. Some of you maybe will update themselves by studying books. It is a good choice for you but the problems coming to you actually is you don't know what kind you should start with. This Python in a Nutshell, Second Edition (In a Nutshell) is our recommendation so you keep up with the world. Why, as this book serves what you want and need in this era.

Sally Staten:

Reading a book being new life style in this 12 months; every people loves to go through a book. When you learn a book you can get a large amount of benefit. When you read textbooks, you can improve your knowledge, since book has a lot of information in it. The information that you will get depend on what kinds of book that you have read. If you want to get information about your analysis, you can read education books, but if you act like you want to entertain yourself you are able to a fiction books, these kinds of us novel, comics, and also soon. The Python in a Nutshell, Second Edition (In a Nutshell) provide you with a new experience in reading a book.

Deborah Allen:

Beside that Python in a Nutshell, Second Edition (In a Nutshell) in your phone, it could give you a way to get closer to the new knowledge or facts. The information and the knowledge you may got here is fresh through the oven so don't possibly be worry if you feel like an older people live in narrow commune. It is good thing to have Python in a Nutshell, Second Edition (In a Nutshell) because this book offers for your requirements readable information. Do you oftentimes have book but you seldom get what it's interesting features of. Oh come on, that wil happen if you have this inside your hand. The Enjoyable arrangement here cannot be questionable, similar to treasuring beautiful island. Techniques you still want to miss that? Find this book as well as read it from right now!

Johnnie McCormick:

Reading a book make you to get more knowledge as a result. You can take knowledge and information from the book. Book is composed or printed or outlined from each source that filled update of news. Within this modern era like at this point, many ways to get information are available for you actually. From media social like newspaper, magazines, science reserve, encyclopedia, reference book, story and comic. You can add your understanding by that book. Do you want to spend your spare time to open your book? Or just searching for the Python in a Nutshell, Second Edition (In a Nutshell) when you desired it?

Download and Read Online Python in a Nutshell, Second Edition (In a Nutshell) Alex Martelli #EZG73OYRTSD

Read Python in a Nutshell, Second Edition (In a Nutshell) by Alex Martelli for online ebook

Python in a Nutshell, Second Edition (In a Nutshell) by Alex Martelli Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Python in a Nutshell, Second Edition (In a Nutshell) by Alex Martelli books to read online.

Online Python in a Nutshell, Second Edition (In a Nutshell) by Alex Martelli ebook PDF download

Python in a Nutshell, Second Edition (In a Nutshell) by Alex Martelli Doc

Python in a Nutshell, Second Edition (In a Nutshell) by Alex Martelli Mobipocket

Python in a Nutshell, Second Edition (In a Nutshell) by Alex Martelli EPub