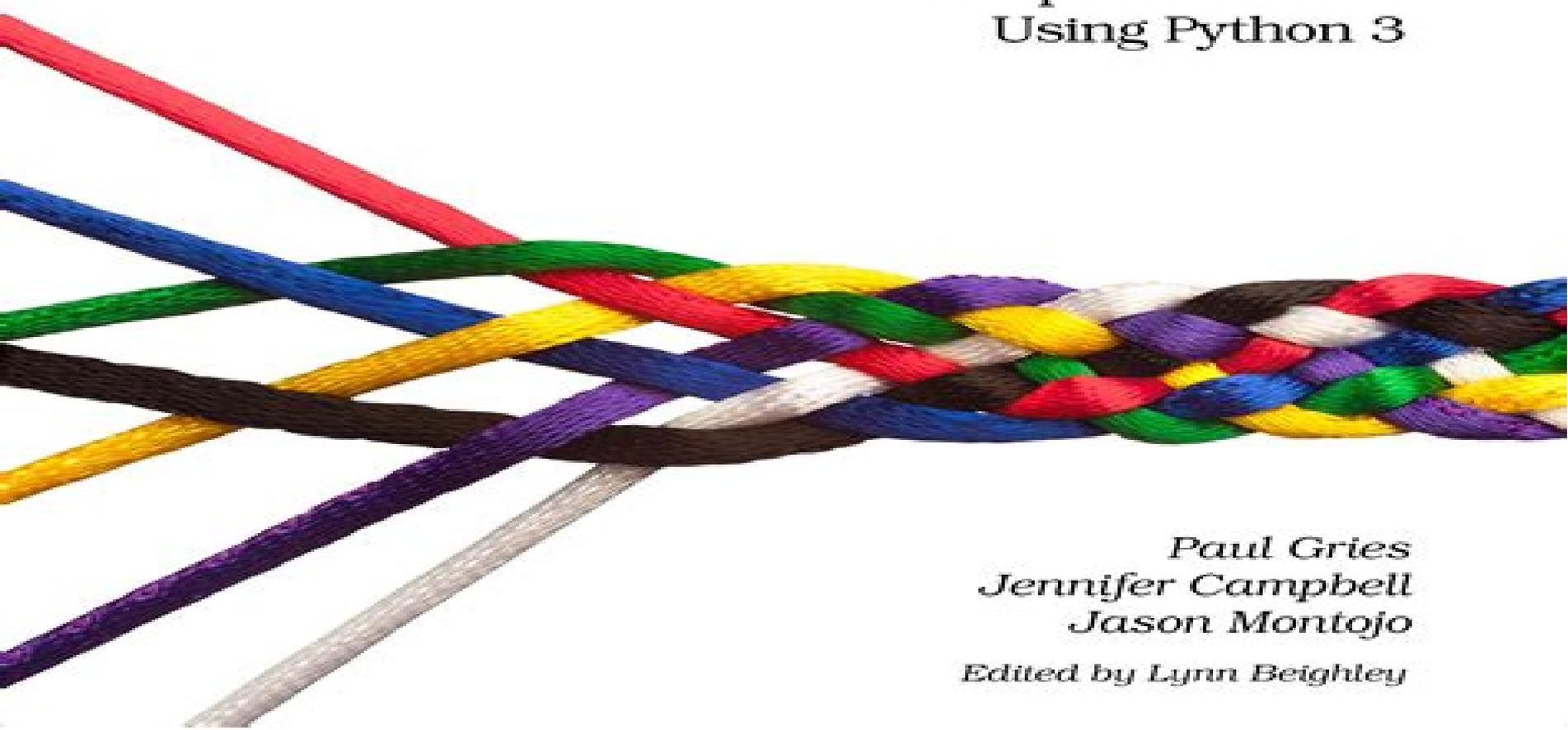


The  
Pragmatic  
Programmers

# Practical Programming

Second Edition

An Introduction to  
Computer Science  
Using Python 3



*Paul Gries  
Jennifer Campbell  
Jason Montojo*

*Edited by Lynn Beighley*

# Practical Programming An Introduction To Computer Science Using Python 3 Pragmatic Programmers

**Aaron Khan**



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[Practical Programming, 2nd Edition](#) Paul Gries, Jennifer Campbell, Jason Montojo, 2013

[Python Programming](#) Eric Matthews, Lewis Taylor, 2019-09-09 Have you been seriously thinking about digging into programming but don t know where to start Are you looking for a quick boost to your career growth In this Python programming crash course you will be guided by a quick and thorough introduction intended solely for beginners who want to understand Python programming and learn how to write helpful programs The book is aimed at getting you fast enough to accelerate and get you to write real programs in no moment This book is also designed for programmers who have a vague language understanding and would like to brush up their knowledge before trying to program their Python hands on The aim of this ultimate guide is to keep each section s thoughts and provide step by step guidance to make the learning experience smooth and gradual It will also address how any future frustration can be reduced Each code unit is tested executed and re read closely In addition the INTERACTIVE exercises are optimized for the highest level of commitment meaning you re not going to get bored to death Here is what you will find in this book on Python for Beginners A History of Python and the basic concepts of Python Programming How to prepare your computer for programming in Python and how to install Python on Windows Mac and Linux Screenshots included Python functions that you ll use often How to work with various data types

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*Python* Computer Programming Academy,2020-11-24 Have you always wanted to learn computer programming but you're worried it will take too long Would you like to automate something simple with your PC but you don't know how to do it Or maybe you know other programming languages and are interested in learning Python quickly As a beginner you might think that programming is difficult and the possibility to give up before mastering it could be high So if you have a project to develop you could think on hiring a programmer to shorten the time This may seem like a good idea but it is certainly very expensive Otherwise you could waste your time pursuing tutorials online The best solution is to follow a complete programming manual with hands on projects and practical exercises What you will find inside and a quick overview of the main topics Why Python is considered the best programming language for a beginner The most common mistakes to avoid when you start programming

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