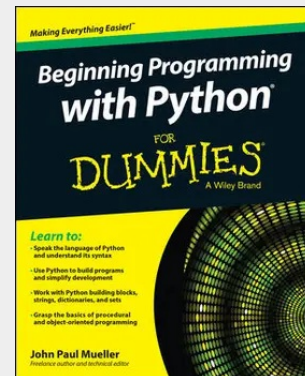


Beginning Programming with Python For Dummies

Learn Python--the fun and easy way--and get in the programming game today! Python is one of the fastest growing programming languages, and no wonder. It requires three to five times less time than developing in Java, is a great building block for learning both procedural and object-oriented programming concepts, and is an ideal language for data analysis. Beginning Programming with Python For Dummies is the perfect guide to this dynamic and powerful programming language--even if you've never coded before! Author John Paul Mueller draws on his vast programming knowledge and experience to guide you step-by-step through the syntax and logic of programming with Python and provides several real-world programming examples to give you hands-on experience trying out what you've learned. * Provides a solid understanding of basic computer programming concepts and helps familiarize you with syntax and logic * Explains the fundamentals of procedural and object-oriented programming * Shows how Python is being used for data analysis and other applications * Includes short, practical programming samples to apply your skills to real-world programming scenarios Whether you've never written a line of code or are just trying to pick up Python, there's nothing to fear with the fun and friendly Beginning Programming with Python For Dummies leading the way.

Learn to: * Speak the language of Python and understand its syntax * Use Python to build programs and simplify development * Work with Python building blocks, strings, dictionaries, and sets * Grasp the basics of procedural and object-oriented programming Make sense of Python--and get in the programming game Get started with the dynamic and powerful Python programming language--even if you've never written a line of code! Drawing on his vast programming experience, expert author John Paul Mueller guides you step-by-step through the syntax and logic of Python to get you started with programming, and provides plenty of real-world examples along the way. * Speak your computer's language -- discover how programming is a form of communication, understand why Python is so cool, and write your first application * Start talking the talk -- find out how to store and modify information, control how Python views data, make simple decisions using the "if" statement, and process data using the "for" statement * Perusing in Python -- get the lowdown on interacting with modules, working with strings, managing lists, creating and using classes, and collecting all sorts of data * The sky's the limit -- take your skills to the next level and start performing advanced tasks like storing data in files and sending an e-mail * Be a Python pro -- find amazing programming resources, ways to make a living with Python, cool programming tools, and more Open the book and find: * How Python compares to other programming languages * Plain-English explanations of how Python works * Useful Python applications * Guidance on interacting with Python * Ways to create and use functions * Tips for dealing with errors * How to perform advanced tasks * Where to go for further resources * Ten libraries you need to know about



35,90 €

33,55 € (zzgl. MwSt.)

Nicht mehr lieferbar

Artikelnummer: 9781118891452

Medium: Buch

ISBN: 978-1-118-89145-2

Verlag: Wiley

Erscheinungstermin: 14.10.2014

Sprache(n): Englisch

Auflage: 1. Auflage 2014

Produktform: Kartoniert

Gewicht: 546 g

Seiten: 408

Format (B x H): 186 x 235 mm

