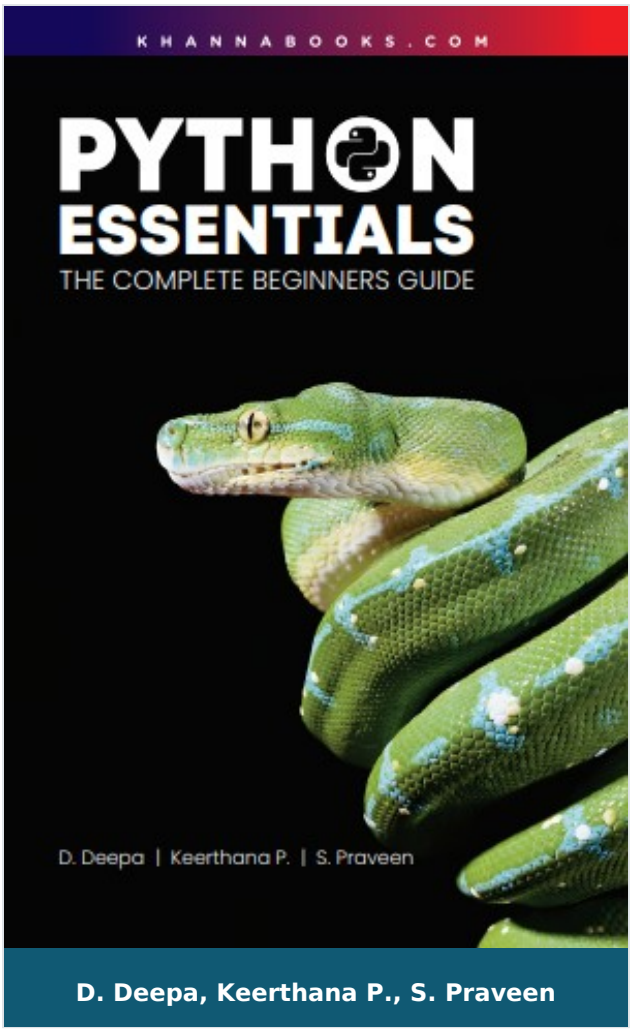

D. Deepa, Keerthana P., S. Praveen

Python Essentials (The Complete beginners Guide)

Author :	D. Deepa, Keerthana P., S. Praveen
ISBN 13 :	978-93-55386-19-9
ISBN 10 :	9355386192
E-ISBN 13 :	978-93-55386-19-9
Edition :	First
Pages :	96
Type of book :	Physical
Year :	2025
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 148.00
Categories :	New Arrivals, Book Store, Sathyabama Series
Condition Type :	New
Country Origin :	India

Product Description

Python Essentials (The Complete beginners Guide)

Python is the bedrock of modern technology—powering everything from Data Science and Machine Learning to Web Development and System Automation. But where do you start?

Python Essentials: The Complete Beginner's Guide is your definitive, practical roadmap. Built specifically for absolute beginners, this book capitalizes on Python's simple, English-like syntax to ensure a swift and successful journey into coding.

This guide moves beyond theory, equipping you with the fundamental logic and Object-Oriented Programming (OOP) principles needed for professional work. By the time you finish, you won't just know Python; you'll be able to build, debug, and implement real-world solutions. Launch your career or elevate your productivity—the power of Python starts here.

Salient Features:

This guide provides a complete, hands-on path to Python mastery, focusing on modern, practical skills:

- **Core Foundations**: Master the essential building blocks, including variables, expressions, and primary data structures (Lists, Strings, Tuples, Dictionaries).
- **Object-Oriented Programming (OOP)**: Gain a clear understanding of OOP principles (Classes, Objects, Inheritance) to write robust, scalable, and reusable code.
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Author

D. Deepa

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Keerthana P.

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