
Python Programming

Topics:

Module 1: Introduction to Programming and Python Basics
Module 2: Variables and Expressions
Module 3: Python Data Types
Module 4: Conditional Statements
Module 5: Looping Constructs
Module 6: Functions and Code Reuse
Module 7: Error and Exception Handling
Module 8: File Input and Output
Module 9: Object-Oriented Programming in Python
Module 10: Creating and Using Modules and Packages
Module 11: Exploring the Python Standard Library
Module 12: Practical Python Projects and Use Cases