Resources for Python

Introduction to Python:

Visit the following resources to learn more:

- Official Website: Python
- Tutorial Series: How to Code in Python
- Python Wikipedia
- Googles Python Class
- W3Schools Python Tutorial
- Python

Control Structures:

Visit the following resources to learn more:

- Python Conditional Statements: IF...Else, ELIF & Switch Case
- Conditional Statements in Python
- How to use a match statement in Python

Functions and Modules:

Visit the following resources to learn more:

- Python Functions How to Define and Call a Function
- Python Functions W3Schools
- Python Functions
- Built-in Functions in Python
- Python Modules
- Python Modules Geeks for Geeks
- Modules in Python
- Python Modules
- Python Built-In Modules

Data Structures:

Visit the following resources to learn more:

- Difference Between List, Tuple, Set and Dictionary in Python
- <u>Differences and Applications of List, Tuple, Set and Dictionary in Python</u>
- Tuples vs. Lists vs. Sets in Python
- Python for Beginners: Lists

• Python for Beginners: When and How to Use Tuples

Object-Oriented Programming:

Visit the following resources to learn more:

- Object Oriented Programming in Python
- Python OOP Concepts
- Object Oriented Programming (OOP) In Python Beginner Crash Course
- 00P in Python One Shot
- Classes in Python
- Python Classes and Objects
- Python Classes and Objects
- Python OOP Tutorial
- Python Inheritance
- Inheritance in Python
- Method vs Function in Python
- <u>Dunder or magic methods in Python</u>
- Python Magic or Dunder Methods

Error Handling:

Visit the following resources to learn more:

- Python Exceptions: An Introduction
- Errors and Exceptions
- Python Exception Handling
- Python Try Except

Libraries and Modules:

Visit the following resources to learn more:

- Python Modules
- Python Modules Geeks for Geeks
- Modules in Python
- Python Modules
- Python Built-In Modules