Python Syllabus

Introduction

History   
Features   
Setting up path   
Working with Python   
Basic Syntax   
Variable and Data Types   
Operator

Conditional Statements

If   
If- else   
Nested if-else

Looping

For   
While   
Nested loops

Control Statements

Break   
Continue   
Pass

String Manipulation

Accessing Strings   
Basic Operations   
String slices   
Function and Methods

Lists

Introduction   
Accessing list   
Operations   
Working with lists   
Function and Methods

Tuple

Introduction   
Accessing tuples   
Operations   
Working   
Functions and Methods

Dictionaries

Introduction   
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Working with dictionaries   
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Functions

Functions

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Calling a function   
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Random module   
Packages   
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Opening and closing file   
Reading and writing files   
Functions

Exception Handling

Exception   
Exception Handling   
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OOPs concept

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Overriding   
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CGI

Introduction   
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GUI Programming

Introduction

Tkinter programming   
Tkinter widgets