

# Variables

*Variables*

# Lists

*Lists*

*Lists*

# Functions





# While-loop

### *While-loop*

*While-loop*

## Methods

## Methods

## Methods

# Match-case

Match-case

*Match-case*

## For-loop

### *For-loop*

*For-loop*

*For-loop*

# Type-conversion



# List Indices

*List Indices*

# Tuples

Tuples

# Enumerate

### *Enumerate*

# F-Strings



# Write Text Files, Read Text Files

## *Write Text Files, Read Text Files*

*Write Text Files, Read Text Files*

*Write Text Files, Read Text Files*

# File Paths

File Paths

# List Comprehensions

*List Comprehensions*

## Comments

### *Comments*

*Comments*

# With-Context Manager

*With-Context Manager*

# If, Elif, and Else Conditionals

## *If, Elif, and Else Conditionals*

If, Elif, and Else Conditionals

If, Elif, and Else Conditionals

# Slicing

*Slicing*

# Dictionaries

## *Dictionaries*

## *Dictionaries*

# Try-Except and Exceptions

Try-Except and Exceptions

# Continue Statement

#### *Continue Statement*

### *Continue Statement*

# Custom Functions

## *Custom Functions*

## *Custom Functions*

Custom Functions

Custom Functions

# Function Arguments

*Function Arguments*

# Multiple Arguments

*Multiple Arguments*

# Decoupling Output

## *Decoupling Output*

*Decoupling Output*

# Default Arguments

## *Default Arguments*

*Default Arguments*

# Doc Strings

Doc Strings

# Decoupling Functions



# Local Modules and Import

Local Modules and Import

## Standard Modules



# Git and Github

*Git and Github*

*Git and Github*

*Git and Github*

# Third-Party Modules



GUI

GUI

*GUI*

# Web Development with Streamlit











# Heroku Deployment

## *Heroku Deployment*

*Heroku Deployment*

# PDF Generation with PdfKit







# Data Handling with Pandas

Data Handling with Pandas











# Sending Emails

*Sending Emails*

*Sending Emails*

*Sending Emails*