

# Variables

### Variables

# Lists





# Functions

## Functions

## Functions



# While-loop

### While-loop

# Methods

## Methods

## Methods

# Match-case

Match-case

# For-loop



For-loop

For-loop

# Type-conversion

### Type-conversion

# List Indices

## List Indices

# Tuples

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*Tuples*



[illegible]

Enumerate

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There is no text or other markings on the paper.



# Write Text Files, Read Text Files

## Write Text Files, Read Text Files

Blank lined area for writing.

# File Paths



### File Paths

# List Comprehensions

### List Comprehensions

[illegible]

[illegible]

# With-Context Manager

### With-Context Manager

# If, Elif, and Else Conditionals



### If, Elif, and Else Conditionals

### If, Elif, and Else Conditionals

# Slicing

### Slicing

# Dictionaries





# Try-Except and Exceptions



### Try-Except and Exceptions

# Continue Statement

Continue Statement

# Custom Functions







# Function Arguments



### Function Arguments

# Multiple Arguments

### Multiple Arguments

# Decoupling Output

### Decoupling Output

# Default Arguments

### Default Arguments

# Doc Strings





# Decoupling Functions

### Decoupling Functions

# Local Modules and Import

## Local Modules and Import

# Standard Modules



# Git and Github









# Third-Party Modules

### Third-Party Modules





# Web Development with Streamlit













# Heroku Deployment



# PDF Generation with PdfKit

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# Data Handling with Pandas













# Sending Emails

## Sending Emails

## Sending Emails

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