

# Variables

# Variables

## Lists

## Lists

## Lists

# Functions

# Functions

# Functions



# While-loop

# While-loop

[illegible]

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

[illegible]

[illegible]

## This image shows a full page of blank handwriting practice paper. It features 20 evenly spaced, horizontal blue lines running across the entire width of the page. The lines are thin and consistent in color, providing a guide for letter height and placement. There are no margins, text, or other markings on the paper.

# For-loop



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# Type-conversion

# Type-conversion

[illegible]

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# Tuples

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[illegible]

[illegible]

# Write Text Files, Read Text Files

# Write Text Files, Read Text Files

# Write Text Files, Read Text Files

# File Paths



[illegible]

# List Comprehensions

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## This image shows a full page of blank handwriting practice paper. It features approximately 20 evenly spaced, horizontal blue lines across the entire width of the page. The background is a solid off-white color, providing a clear contrast for the blue lines. There are no margins, text, or other markings present.

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# With-Context Manager

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# If, Elif, and Else Conditionals



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# Slicing

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# Dictionaries

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# Try-Except and Exceptions



# Try-Except and Exceptions

[illegible]

## This image shows a full page of blank, white paper with horizontal blue ruling lines. The lines are evenly spaced and run across the width of the page, typical of notebook or legal stationery. There are no margins, text, or other markings present.

# Custom Functions

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# Multiple Arguments

# Multiple Arguments

# Decoupling Output

# Decoupling Output

# Default Arguments

# Default Arguments

# Doc Strings



# Doc Strings

# Decoupling Functions

# Decoupling Functions

# Local Modules and Import

# Local Modules and Import

# Standard Modules

# Standard Modules

# Git and Github



# Git and Github

# Git and Github

# Git and Github

# Third-Party Modules

# Third-Party Modules





# Web Development with Streamlit



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# Web Development with Streamlit

# Web Development with Streamlit

# Heroku Deployment

# Heroku Deployment

# PDF Generation with PdfKit



# PDF Generation with PdfKit

# PDF Generation with PdfKit

# PDF Generation with PdfKit

# Data Handling with Pandas

# Data Handling with Pandas

# Data Handling with Pandas

# Data Handling with Pandas

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# Data Handling with Pandas

# Sending Emails

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