

## Variables

[illegible]

[illegible]

## Lists

[illegible]

[illegible]

[illegible]

# Functions

[illegible]

[illegible]

[illegible]



## While-loop

[illegible]

[illegible]

## Methods

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

## For-loop

[illegible]



[illegible]

[illegible]

[illegible]

[illegible]

## List Indices

[illegible]

[illegible]

# Tuples

This image shows a single sheet of white paper with horizontal 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]

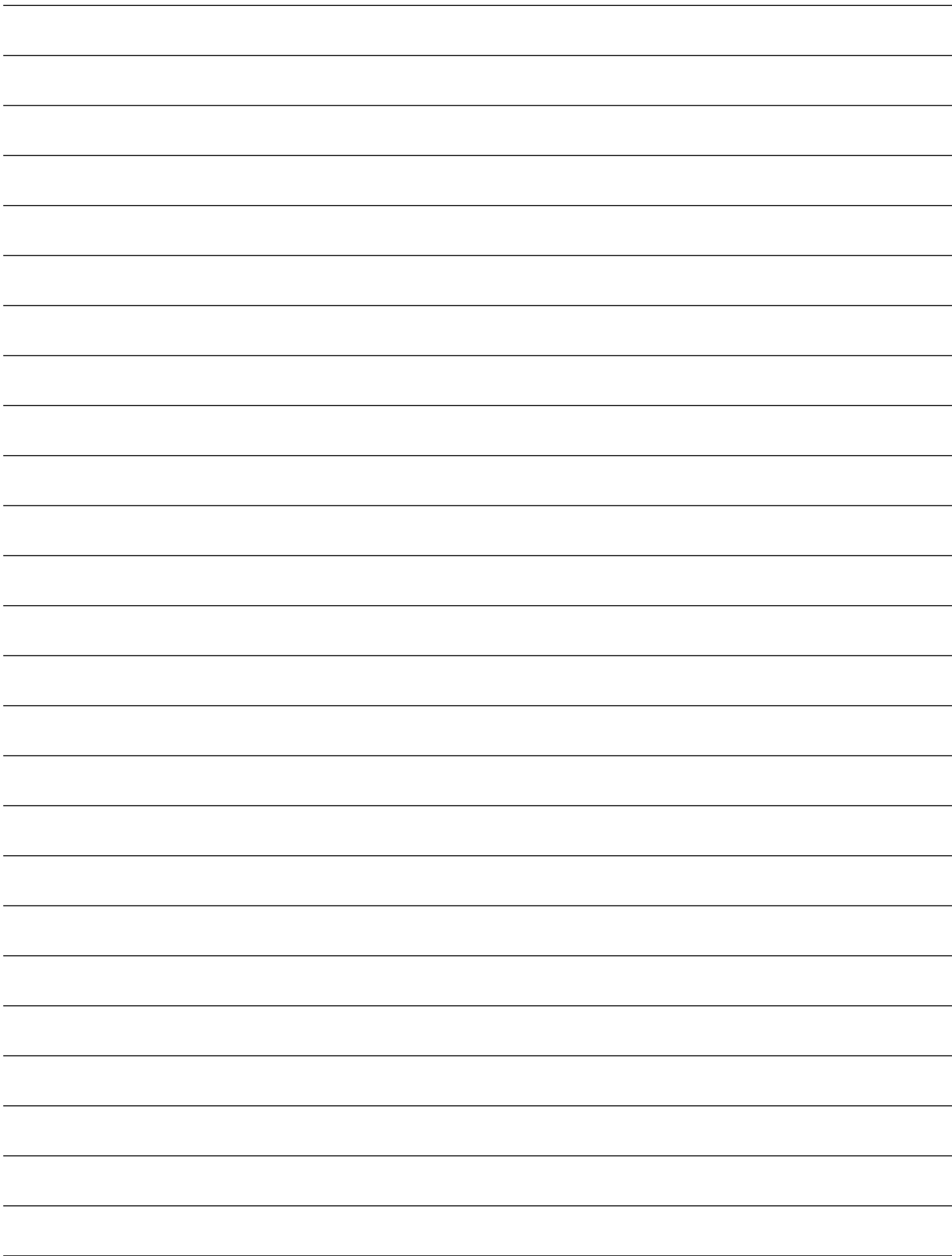


[illegible]

[illegible]

## F-Strings

[illegible]



# Write Text Files, Read Text Files

[illegible]

[illegible]

[illegible]

## File Paths

[illegible]



[illegible]

[illegible]

[illegible]

## Comments

[illegible]

[illegible]

## With-Context Manager

[illegible]

[illegible]

## If, Elif, and Else Conditionals

[illegible]







## Slicing













[illegible]

## Continue Statement

[illegible]

[illegible]

## Custom Functions

[illegible]

This image shows a single sheet of white paper with horizontal 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]

[illegible]



[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

## Default Arguments

[illegible]

[illegible]

## Doc Strings

[illegible]









## Local Modules and Import



# Standard Modules



# Git and Github



[illegible]

[illegible]

[illegible]

## Third-Party Modules

[illegible]

[illegible]

# GUI

[illegible]

[illegible]

# Web Development with Streamlit

[illegible]



[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]









# Data Handling with Pandas













[illegible]

[illegible]

[illegible]

[illegible]