

Variables	
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[illegible]

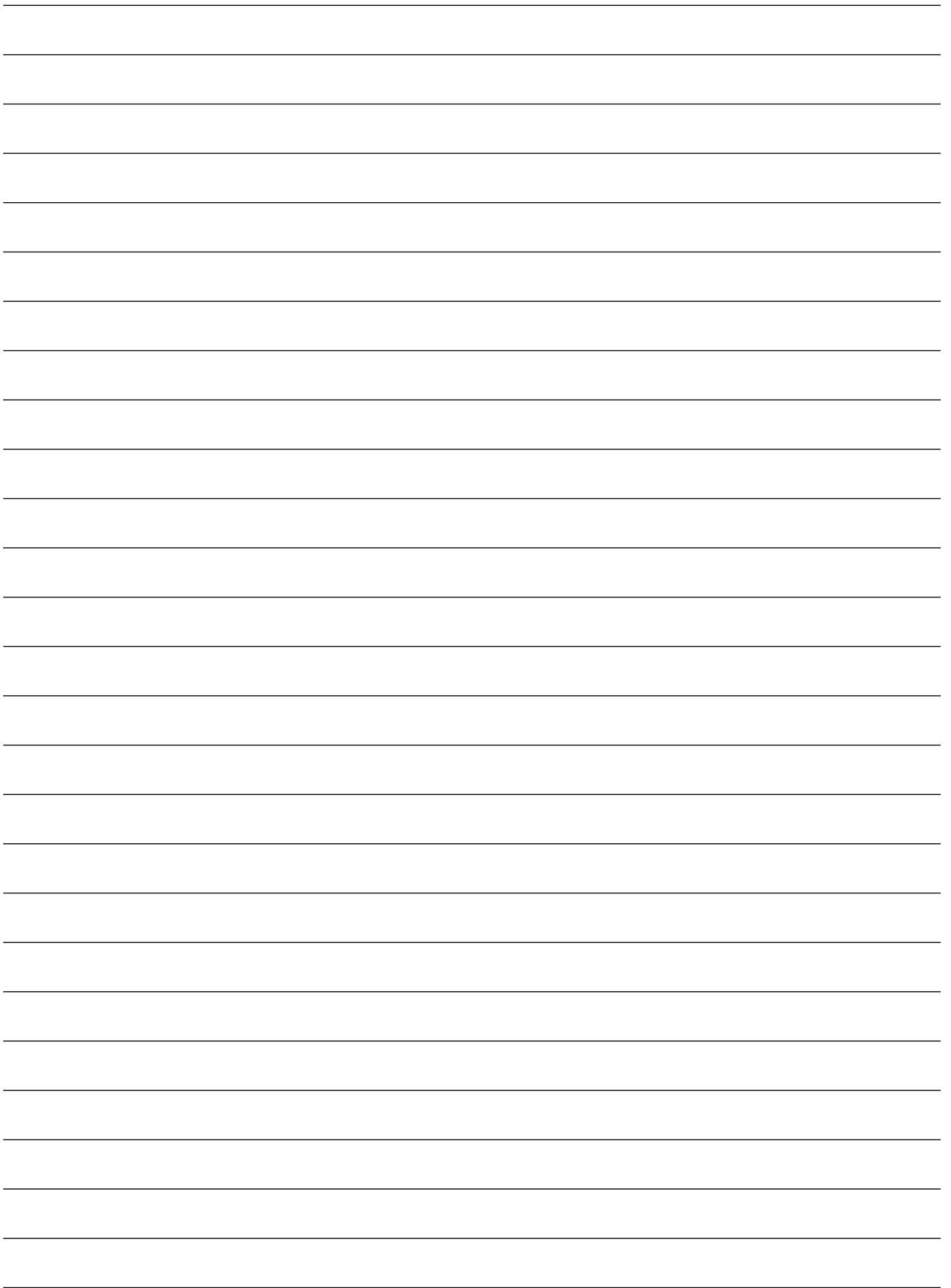
# Lists

[illegible]

[illegible]

# Functions







## While-loop

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*While-loop*

[illegible]

## Methods

[illegible]

[illegible]

## Match-case

Blank lined paper for writing.

For-loop
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*For-loop*



[illegible]

[illegible]

## Type-conversion



# List Indices

[illegible]

[illegible]

# Tuples

[illegible]



<b>Enumerate</b>

[illegible]

[illegible]

## F-Strings

Handwriting practice lines consisting of 20 horizontal lines.

## Write Text Files, Read Text Files

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*Write Text Files, Read Text Files*

[illegible]

[illegible]

## File Paths



This image shows a single page of white paper with horizontal 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.

## List Comprehensions

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]

<b>Comments</b>	

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]

## With-Context Manager

[illegible]

## If, Elif, and Else Conditionals

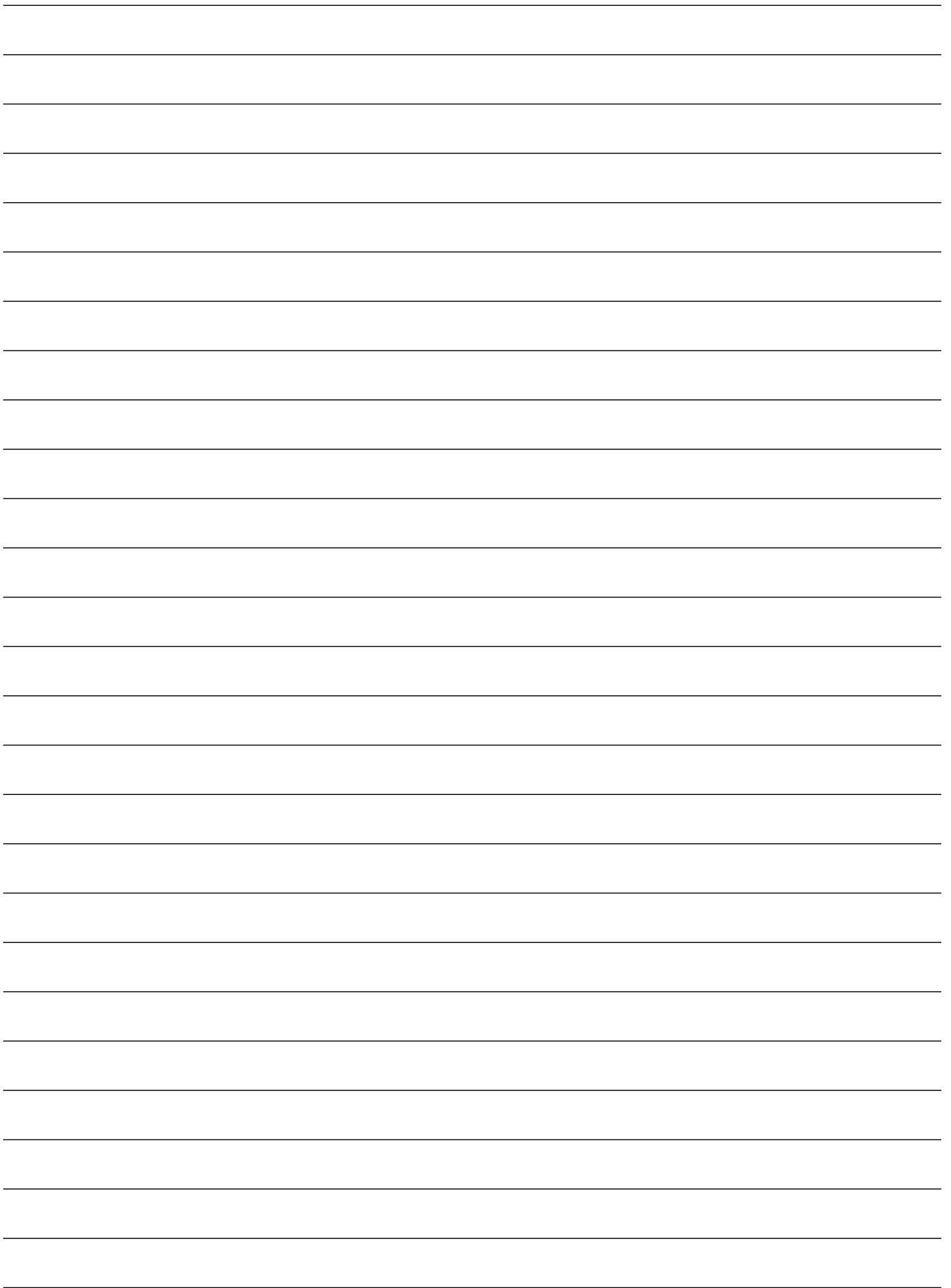
This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



[illegible]

[illegible]

## Slicing



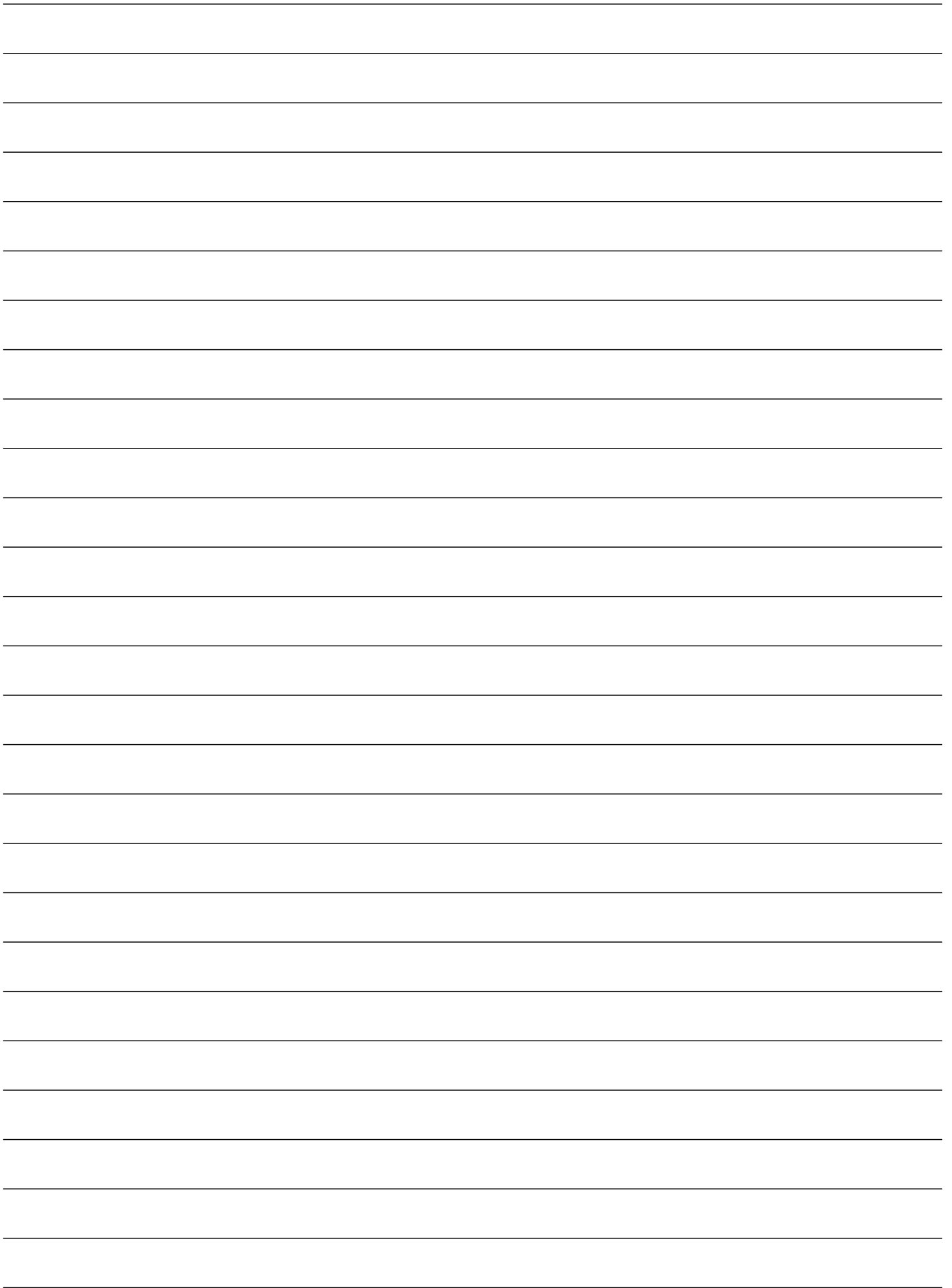
# Dictionaries

[illegible]

[illegible]

## Try-Except and Exceptions





## Continue Statement

This image shows a single page 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]

## Custom Functions

[illegible]

[illegible]

[illegible]

## Function Arguments



[illegible]

## Multiple Arguments

[illegible]

[illegible]

## Decoupling Output

[illegible]

## Default Arguments



## Doc Strings

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]

# Decoupling Functions

[illegible]

## Local Modules and Import



## Standard Modules

[illegible]

# Git and Github









## Third-Party Modules

[illegible]

# GUI

[illegible]

# Web Development with Streamlit













## Heroku Deployment



## PDF Generation with PdfKit



[illegible]

[illegible]

[illegible]

# Data Handling with Pandas





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*Data Handling with Pandas*

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*Data Handling with Pandas*



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*Data Handling with Pandas*

## Sending Emails

[illegible]

[illegible]

[illegible]

[illegible]