

[illegible]

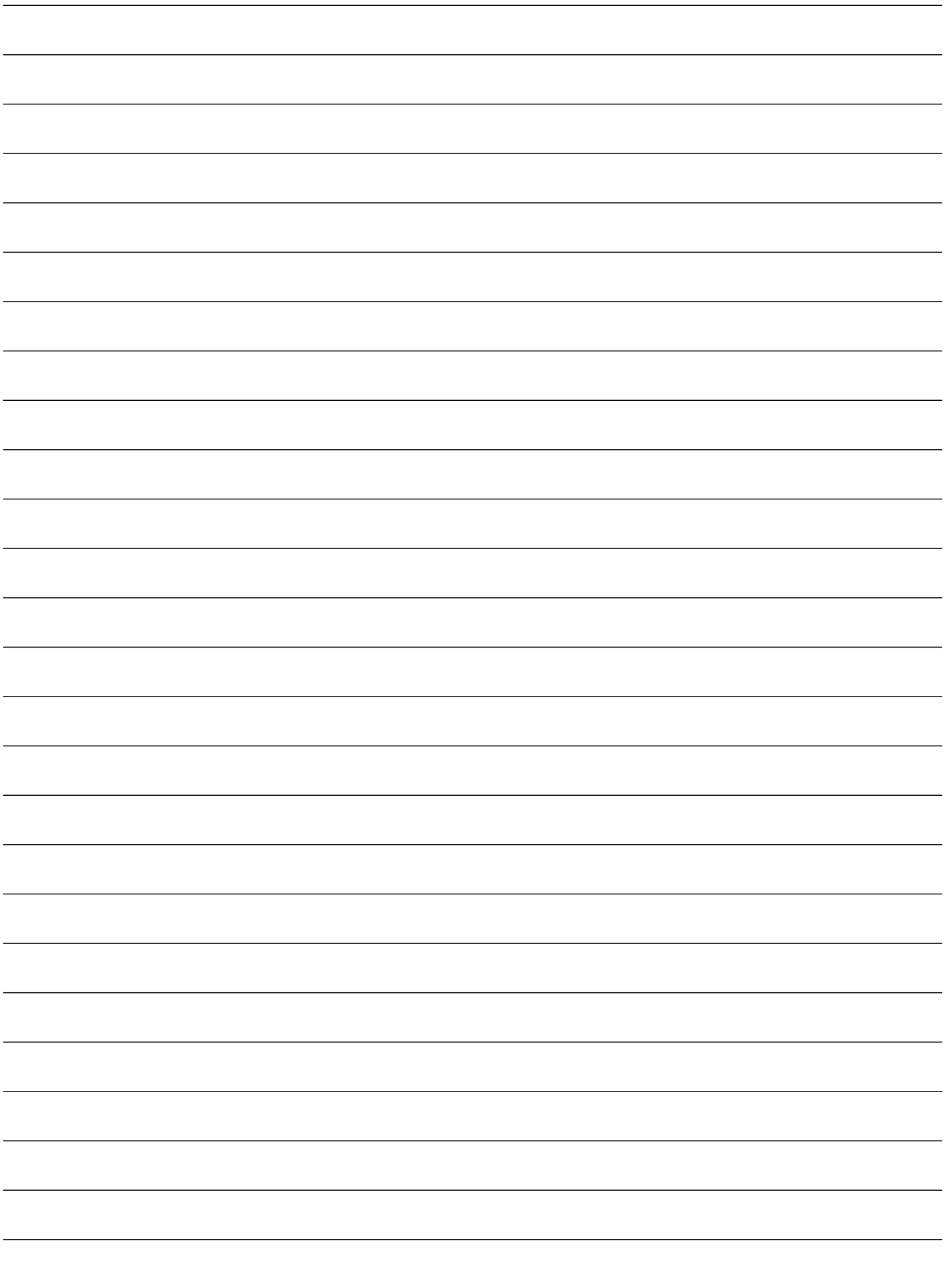
[illegible]

[illegible]

[illegible]

[illegible]

[illegible]



[illegible]



[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

# For-loop



[illegible]

[illegible]

# Type-conversion



[illegible]

[illegible]

# Tuples

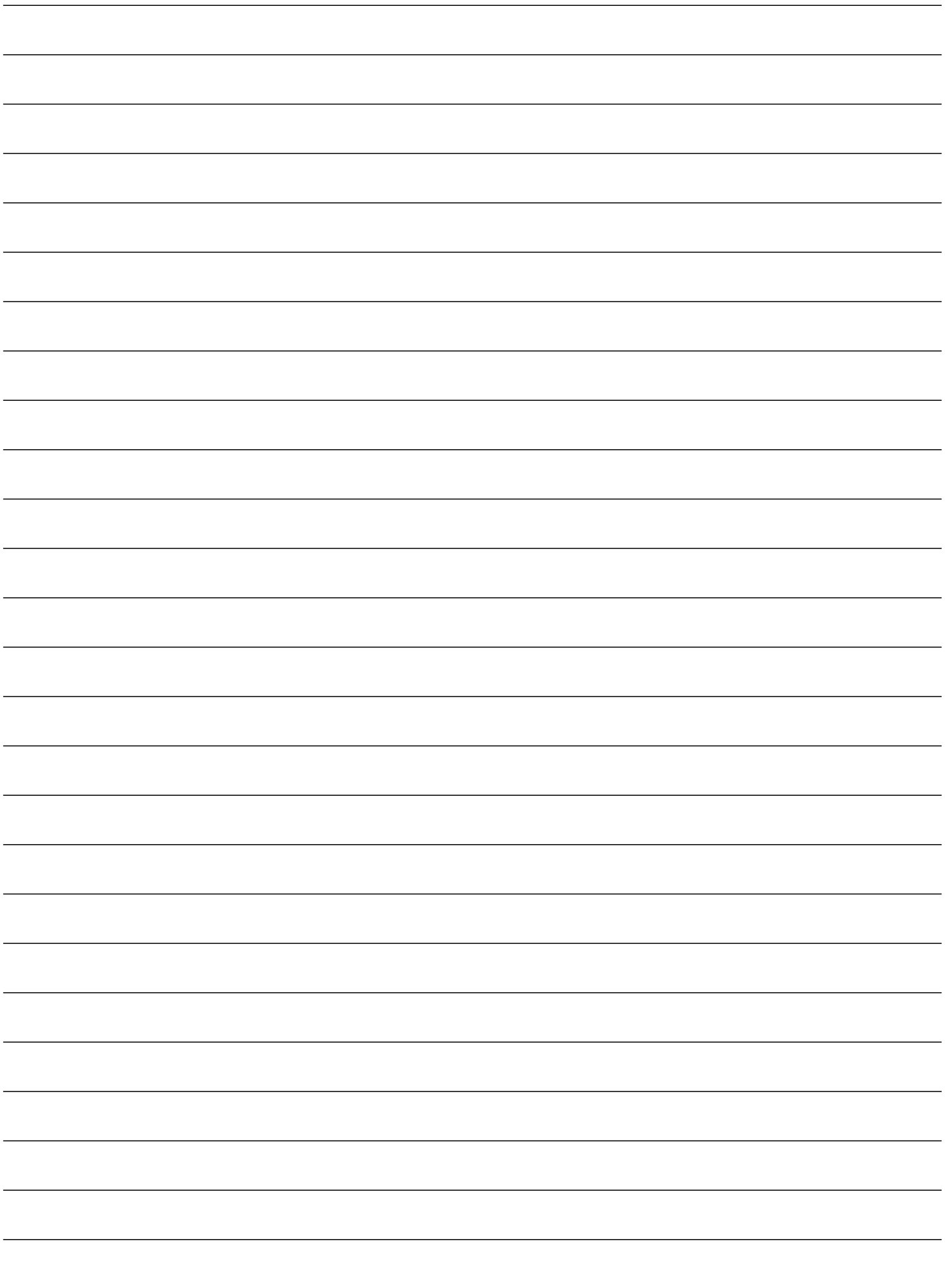
[illegible]



[illegible]

[illegible]

[illegible]



[illegible]





## 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 are no margins, text, or other markings on the paper.



[illegible]

# List Comprehensions

[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]

# With-Context Manager



[illegible]



[illegible]

[illegible]

[illegible]

[illegible]

[illegible]





# Try-Except and Exceptions





[illegible]

[illegible]

## 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 or other markings visible.

[illegible]

[illegible]

[illegible]

# Function Arguments



[illegible]

[illegible]

[illegible]

[illegible]



# Default Arguments



[illegible]





# Decoupling Functions

[illegible]

# Local Modules and Import



## This image shows a full page of blank, lined paper. It features approximately 20 evenly spaced horizontal grey lines across the entire width of the page, providing a guide for handwriting or typing. The background is a solid off-white color.

[illegible]

# Git and Github









[illegible]

[illegible]



[illegible]

# Web Development with Streamlit













# Heroku Deployment













# Data Handling with Pandas













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

[illegible]

[illegible]

[illegible]