

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]



[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]



[illegible]

[illegible]

# Type-conversion

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]



[illegible]

[illegible]

[illegible]

[illegible]

# Write Text Files, Read Text Files

[illegible]

## Write Text Files, Read Text Files

[illegible]



[illegible]

[illegible]

[illegible]

## 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 clean, solid white color.

[illegible]

# With-Context Manager

[illegible]

[illegible]



[illegible]

[illegible]

# Slicing

[illegible]

[illegible]

[illegible]

[illegible]

# Try-Except and Exceptions



[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]

## 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]

[illegible]

[illegible]

[illegible]



[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]



[illegible]

# Decoupling Functions

[illegible]

# Local Modules and Import

[illegible]

[illegible]

[illegible]

# Git and Github



[illegible]

[illegible]

[illegible]

[illegible]

[illegible]



[illegible]

# Web Development with Streamlit













# Heroku Deployment



# PDF Generation with PdfKit



[illegible]

[illegible]

[illegible]

# Data Handling with Pandas













[illegible]

[illegible]

[illegible]

[illegible]