

## Variables

[illegible]

[illegible]

## Lists

[illegible]

[illegible]

[illegible]

# Functions

[illegible]

[illegible]

[illegible]



## While-loop

[illegible]

[illegible]

## Methods

[illegible]

[illegible]

[illegible]

## Match-case

[illegible]

[illegible]

## For-loop

[illegible]



[illegible]

[illegible]

## Type-conversion

[illegible]

[illegible]

## List Indices

[illegible]

[illegible]

## Tuples

[illegible]

[illegible]



[illegible]

[illegible]

## F-Strings

[illegible]



## Write Text Files, Read Text Files

[illegible]





## File Paths

[illegible]



[illegible]

[illegible]

[illegible]

## Comments

[illegible]

[illegible]

## With-Context Manager

[illegible]

[illegible]

## If, Elif, and Else Conditionals

[illegible]



[illegible]

[illegible]

## Slicing

[illegible]

[illegible]

## Dictionaries

[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 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.





## Continue Statement



## Custom Functions

[illegible]







## Function Arguments



[illegible]

## Multiple Arguments

[illegible]

[illegible]

[illegible]

[illegible]

## Default Arguments

[illegible]

[illegible]

## Doc Strings

[illegible]





[illegible]





[illegible]

## Standard Modules

[illegible]



# Git and Github



[illegible]

[illegible]

[illegible]

## Third-Party Modules

[illegible]

[illegible]

# GUI

[illegible]

[illegible]

# Web Development with Streamlit

[illegible]













## Heroku Deployment

[illegible]



## PDF Generation with PdfKit



[illegible]

[illegible]

[illegible]

[illegible]













## Sending Emails

[illegible]

[illegible]

[illegible]

[illegible]