

# Variables

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*Variables*

[illegible]





# Functions







# While-loop



# Methods





# Match-case

Blank lined paper for writing.

# For-loop



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*For-loop*

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*For-loop*

# Type-conversion



# List Indices



# 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.



# F-Strings



# Write Text Files, Read Text Files





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[illegible]



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[illegible]

# With-Context Manager



# If, Elif, and Else Conditionals



## If, Elif, and Else Conditionals

## If, Elif, and Else Conditionals

# Slicing



# Dictionaries

Blank lined paper for writing.

Blank lined paper for writing.

# Try-Except and Exceptions





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[illegible]

# Custom Functions







# Function Arguments





# Multiple Arguments



# Decoupling Output

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### Decoupling Output

# Default Arguments



# Doc Strings





# Decoupling Functions



# Local Modules and Import



# Standard Modules



# Git and Github









[illegible]



# GUI



# Web Development with Streamlit













# Heroku Deployment



# PDF Generation with PdfKit









# Data Handling with Pandas













# Sending Emails





