

[illegible]



[illegible]

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# While-loop

[illegible]

[illegible]

## Methods

## Methods

[illegible]

[illegible]

[illegible]



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*For-loop*

---

*For-loop*

# Type-conversion

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*Type-conversion*

[illegible]



# Tuples





[illegible]

[illegible]

[illegible]



# Write Text Files, Read Text Files

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## Write Text Files, Read Text Files

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## Write Text Files, Read Text Files

[illegible]



### File Paths

# 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.

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# With-Context Manager



# If, Elif, and Else Conditionals



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# Slicing

### Slicing

# Dictionaries





# Try-Except and Exceptions





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# Custom Functions

[illegible]

[illegible]

[illegible]

# Function Arguments



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### Function Arguments

# Multiple Arguments

[illegible]

[illegible]

### Decoupling Output

# Default Arguments



[illegible]





# Decoupling Functions

[illegible]

# Local Modules and Import



[illegible]

[illegible]

# Git and Github









[illegible]







# Web Development with Streamlit













# Heroku Deployment



# PDF Generation with PdfKit









# Data Handling with Pandas













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