

## 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.



## 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.





## 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.







# While-loop



[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.

Blank lined paper for writing.

[illegible]







# Type-conversion



## 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.

[illegible]

[illegible]



# Write Text Files, Read Text Files





## 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.





# List Comprehensions



[illegible]

[illegible]

# With-Context Manager



# If, Elif, and Else Conditionals







# Slicing



[illegible]





# Try-Except and Exceptions





[illegible]

[illegible]

# Custom Functions







# Function Arguments





# Multiple Arguments



This image shows a full page of a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. At the top left corner, there is a small portion of a red stamp or mark, which appears to be the letters "FBI" in a stylized font.



# Default Arguments



[illegible]





# Decoupling Functions



# Local Modules and Import



[illegible]



# Git and Github









# Third-Party Modules







# Web Development with Streamlit













# Heroku Deployment



# PDF Generation with PdfKit









# Data Handling with Pandas













[illegible]





