

# 1. Lists

---

This is page: 1 for Lists

## 2. Variables

---

This is page: 1 for Variables

This is page: 2 for Variables

# 3. Functions

---

This is page: 1 for Functions

This is page: 2 for Functions

This is page: 3 for Functions

## 4. While-loop

---

This is page: 1 for While-loop

# 5. Methods

---

This is page: 1 for Methods



# 6. Match-case

---

This is page: 1 for Match-case

## 7. For-loop

---

This is page: 1 for For-loop

This is page: 2 for For-loop

This is page: 3 for For-loop

## 8. Type-conversion

---

This is page: 1 for Type-conversion

This is page: 2 for Type-conversion

# 9. List Indices

---

This is page: 1 for List Indices

This is page: 2 for List Indices



# 10. Tuples

---

This is page: 1 for Tuples

This is page: 2 for Tuples

# 11. Enumerate

---

This is page: 1 for Enumerate

This is page: 2 for Enumerate

# 12. F-Strings

---

This is page: 1 for F-Strings



## 13. Write Text Files, Read Text Files

---

This is page: 1 for Write Text Files, Read Text Files

This is page: 2 for Write Text Files, Read Text Files



This is page: 3 for Write Text Files, Read Text Files

# 14. File Paths

---

This is page: 1 for File Paths

This is page: 2 for File Paths

# 15. List Comprehensions

---

This is page: 1 for List Comprehensions

This is page: 2 for List Comprehensions

# 16. Comments

---

This is page: 1 for Comments

This is page: 2 for Comments

# 17. With-Context Manager

---

This is page: 1 for With-Context Manager



This is page: 2 for With-Context Manager

# 18. If, Elif, and Else Conditionals

---

This is page: 1 for If, Elif, and Else Conditionals

This is page: 2 for If, Elif, and Else Conditionals

This is page: 3 for If, Elif, and Else Conditionals

# 19. Slicing

---

This is page: 1 for Slicing

This is page: 2 for Slicing

# 20. Dictionaries

---

This is page: 1 for Dictionaries





This is page: 3 for Dictionaries

## 21. Try-Except and Exceptions

---

This is page: 1 for Try-Except and Exceptions

This is page: 2 for Try-Except and Exceptions

## 22. Continue Statement

---

This is page: 1 for Continue Statement

This is page: 2 for Continue Statement

# 23. Custom Functions

---

This is page: 1 for Custom Functions

This is page: 2 for Custom Functions

This is page: 3 for Custom Functions



This is page: 4 for Custom Functions

## 24. Function Arguments

---

This is page: 1 for Function Arguments

This is page: 2 for Function Arguments

# 25. Multiple Arguments

---

This is page: 1 for Multiple Arguments

This is page: 2 for Multiple Arguments

## 26. Decoupling Output

---

This is page: 1 for Decoupling Output

This is page: 2 for Decoupling Output

## 27. Default Arguments

---

This is page: 1 for Default Arguments



This is page: 2 for Default Arguments

## 28. Doc Strings

---

This is page: 1 for Doc Strings

This is page: 2 for Doc Strings

## 29. Decoupling Functions

---

This is page: 1 for Decoupling Functions

This is page: 2 for Decoupling Functions

## 30. Local Modules and Import

---

This is page: 1 for Local Modules and Import

This is page: 2 for Local Modules and Import

# 31. Standard Modules

---

This is page: 1 for Standard Modules



This is page: 2 for Standard Modules

## 32. Git and Github

---

This is page: 1 for Git and Github

This is page: 2 for Git and Github

This is page: 3 for Git and Github

This is page: 4 for Git and Github

# 33. Third-Party Modules

---

This is page: 1 for Third-Party Modules



## 34. GUI

---

This is page: 1 for GUI



This is page: 2 for GUI

# 35. Web Development with Streamlit

---

This is page: 1 for Web Development with Streamlit

This is page: 2 for Web Development with Streamlit

This is page: 3 for Web Development with Streamlit

This is page: 4 for Web Development with Streamlit

This is page: 5 for Web Development with Streamlit

This is page: 6 for Web Development with Streamlit

## 36. Heroku Deployment

---

This is page: 1 for Heroku Deployment



This is page: 2 for Heroku Deployment

## 37. PDF Generation with PdfKit

---

This is page: 1 for PDF Generation with PdfKit







## 38. Data Handling with Pandas

---

This is page: 1 for Data Handling with Pandas







This is page: 4 for Data Handling with Pandas

This is page: 5 for Data Handling with Pandas

This is page: 6 for Data Handling with Pandas

## 39. Sending Emails

---

This is page: 1 for Sending Emails

This is page: 2 for Sending Emails

This is page: 3 for Sending Emails

This is page: 4 for Sending Emails