Variables

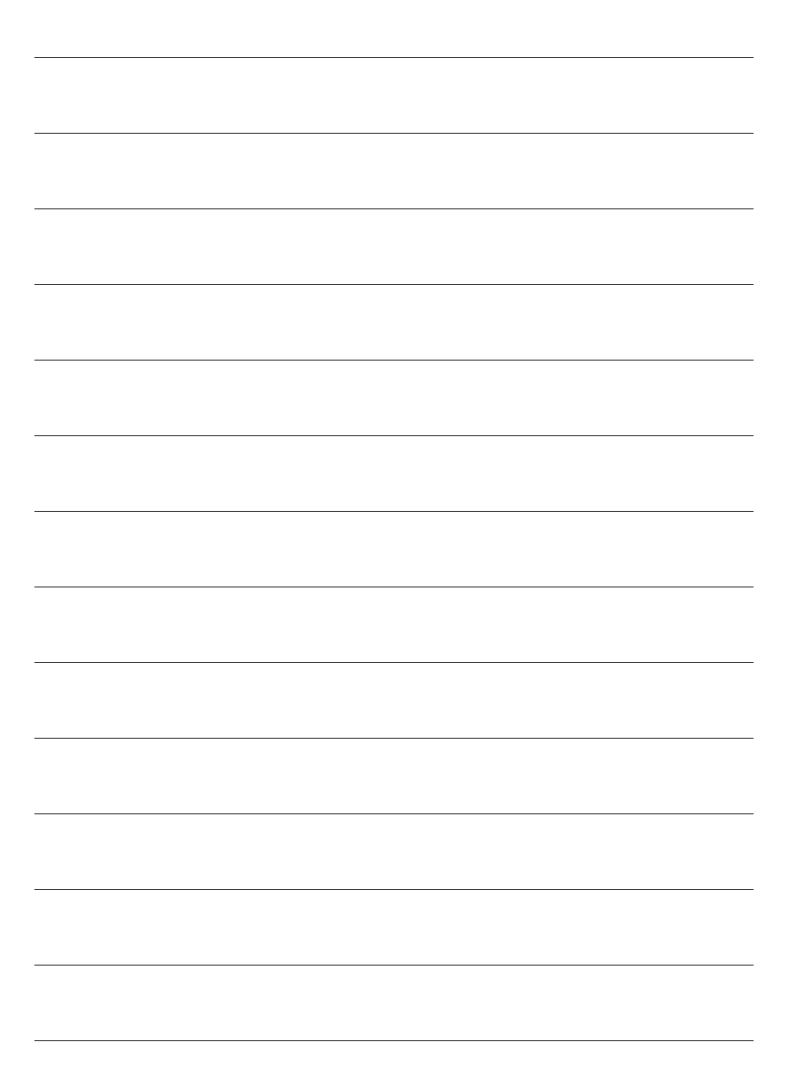
1 Variables



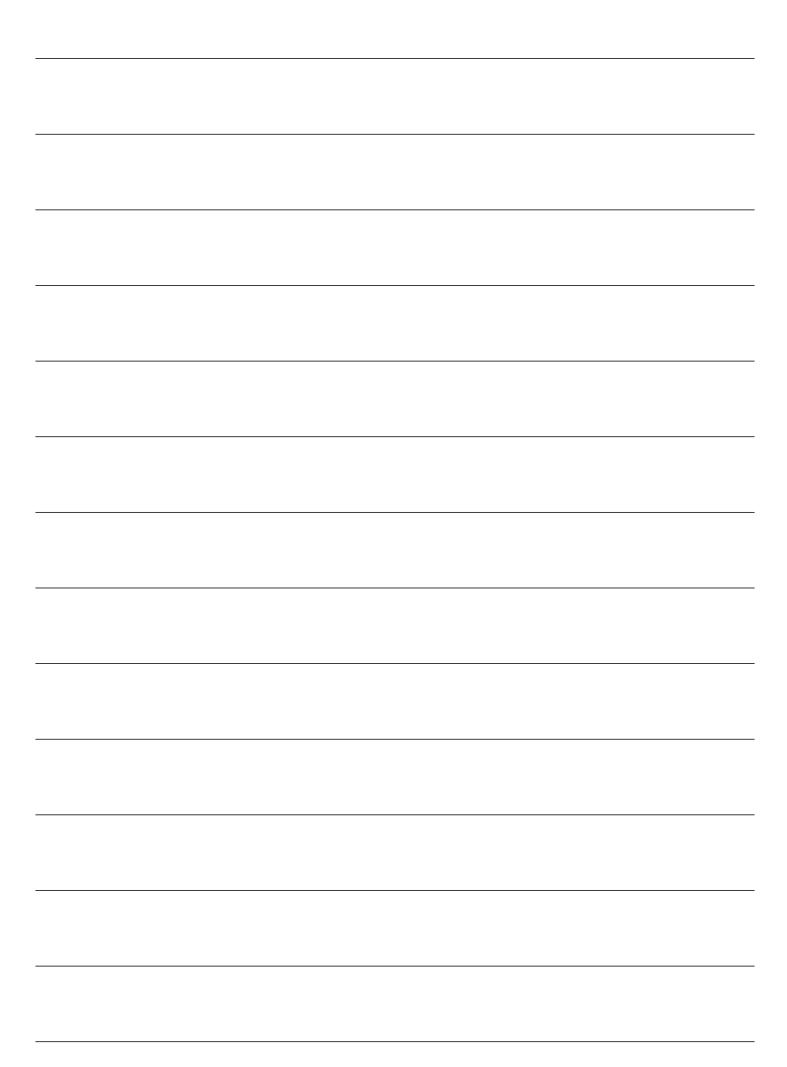
2 Variables

## Lists

3 Lists



4 Lists

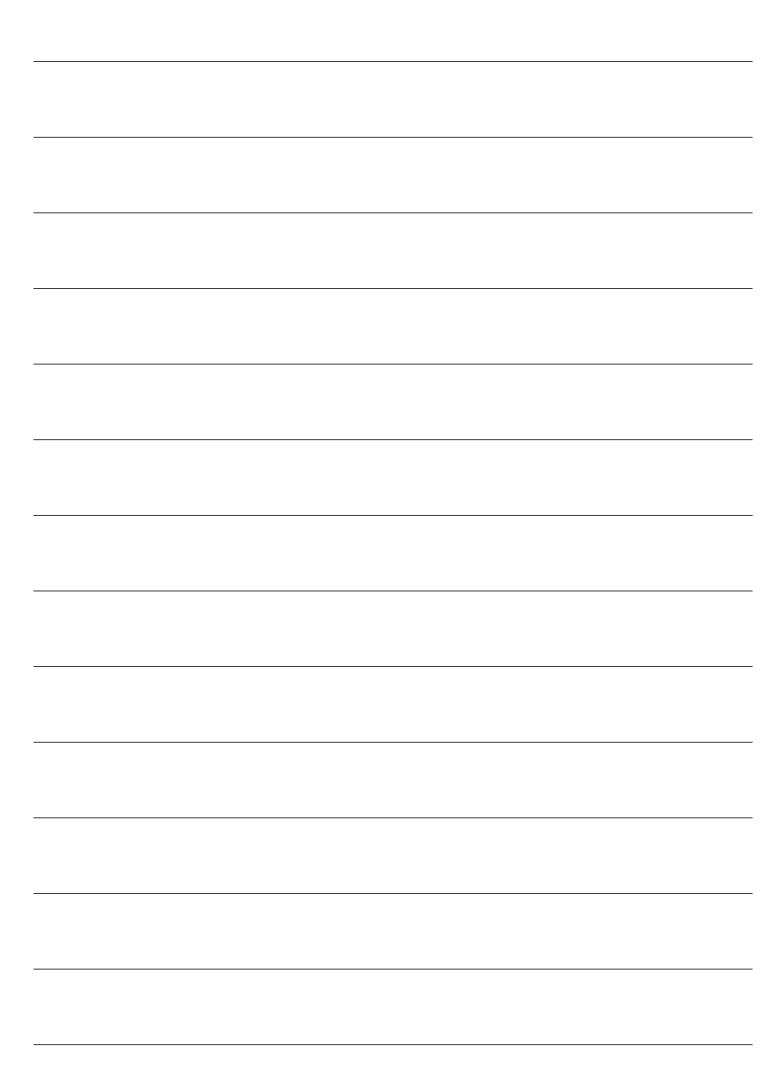


5 Lists

## **Functions**

6

Functions



7 Functions



8 Functions

While-loop	

9

While-loop



10 While-loop

Methods	

11 Methods



12 Methods



13 Methods

Match-case	

14 Match-case



15 Match-case

For-loop	

16 For-loop



17 For-loop



18 For-loop

Type-conversion


List Indices	

21 List Indices



22 List Indices

Tuples	

23 Tuples



24 Tuples

Enumerate

25 Enumerate



26 Enumerate

F-Strings	

27 F-Strings



28 F-Strings

Write Text Files, Read Text Files

File Paths

32 File Paths



33 File Paths

<b>List Comprehensions</b>

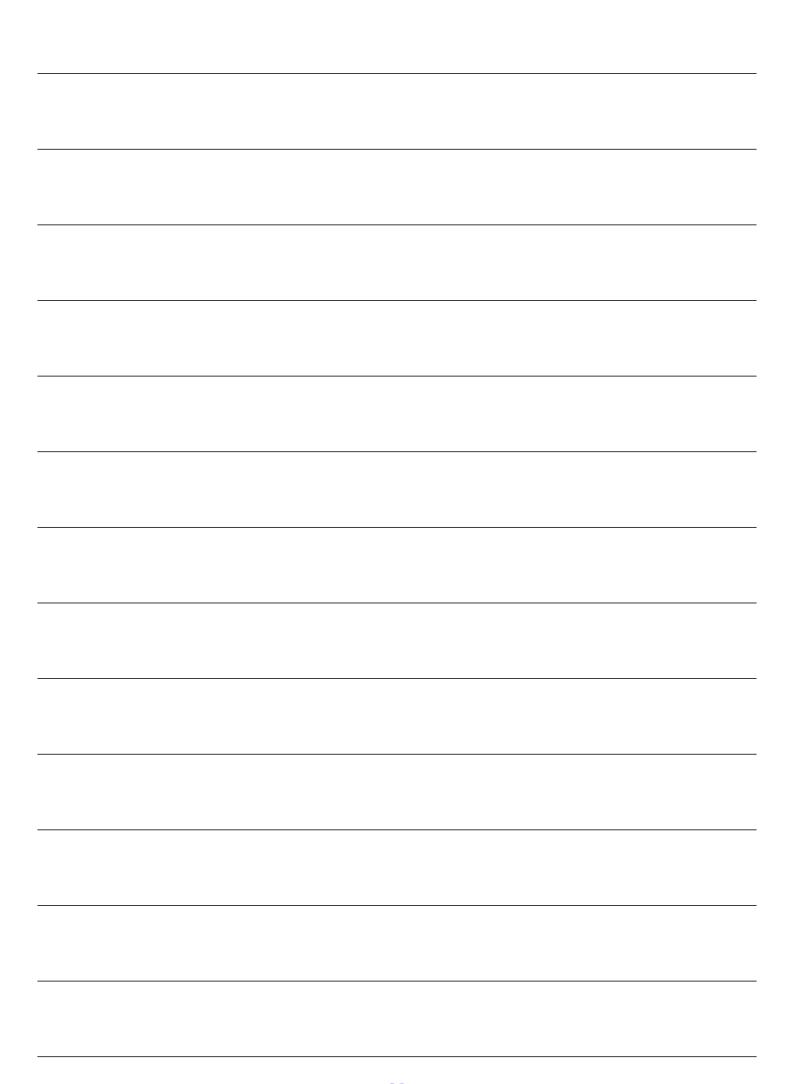
Comments

36 Comments



37 Comments

With-Context Manager



If, Elif, and Else Conditionals

Slicing	 	

43 Slicing



44 Slicing

Dictionaries	

45 Dictionaries



46 Dictionaries



47 Dictionaries

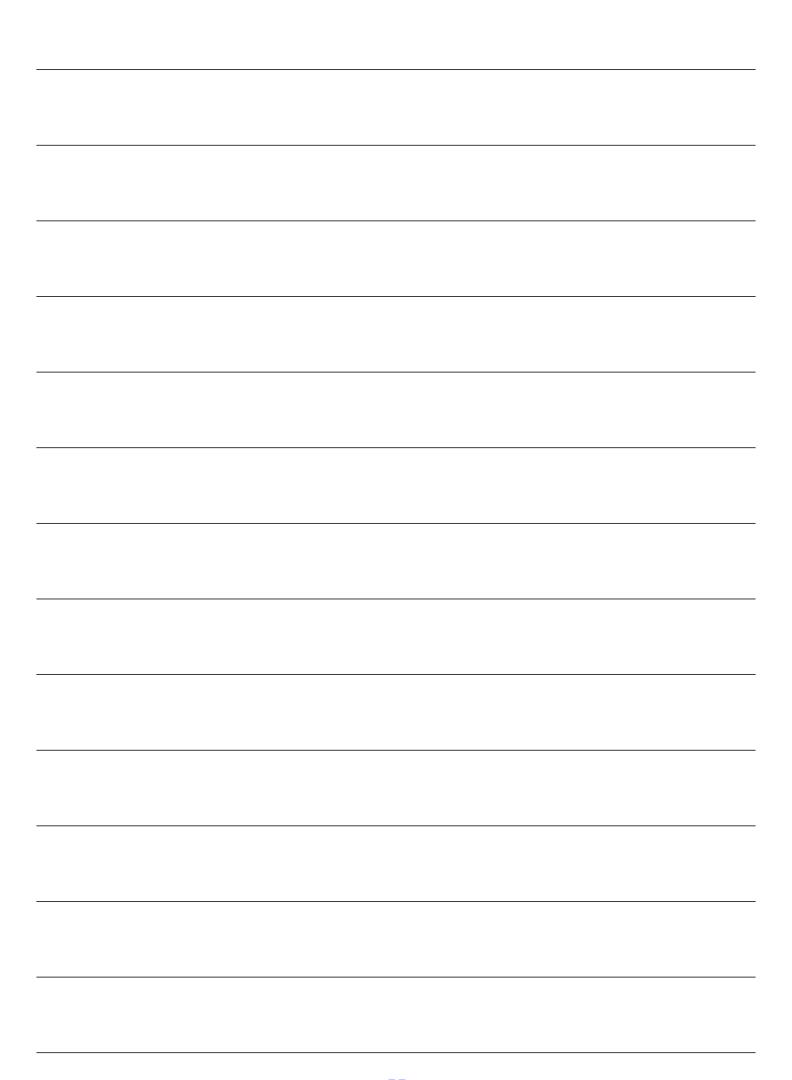
Try-Except and Exceptions	

Continue Statement

Custom Functions





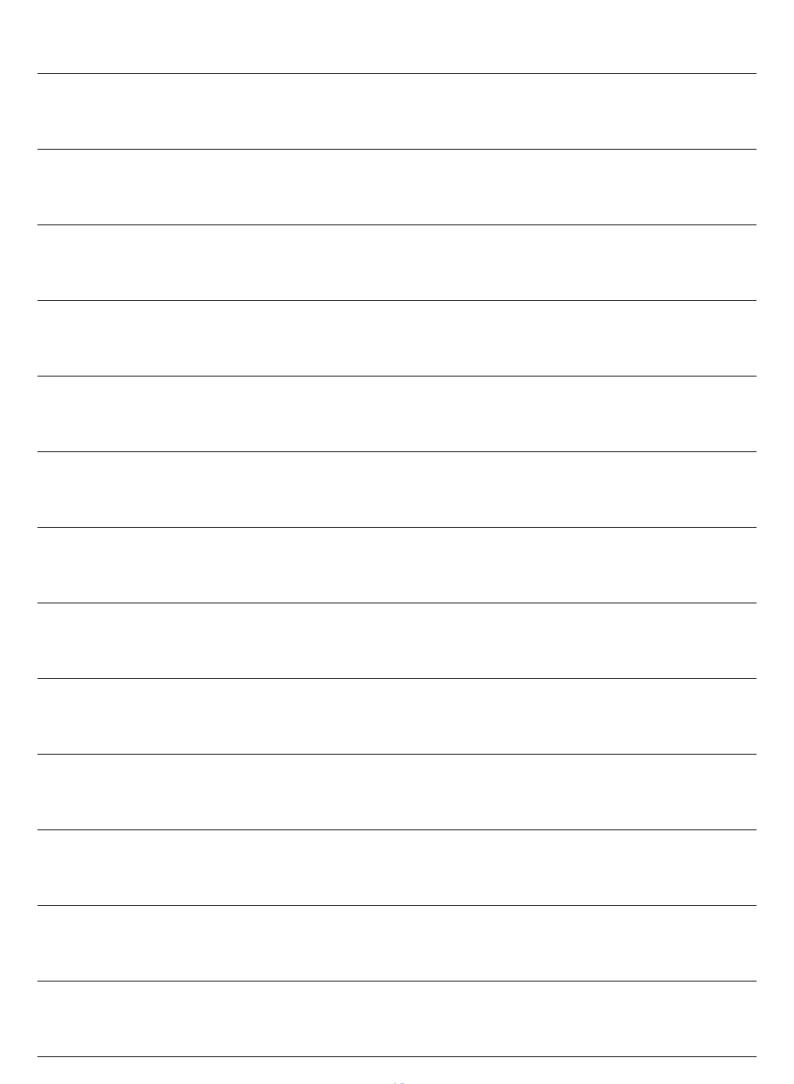


Function Arguments


Multiple Arguments	

Decoupling Output


Default Arguments



Doc Strings	

64 Doc Strings

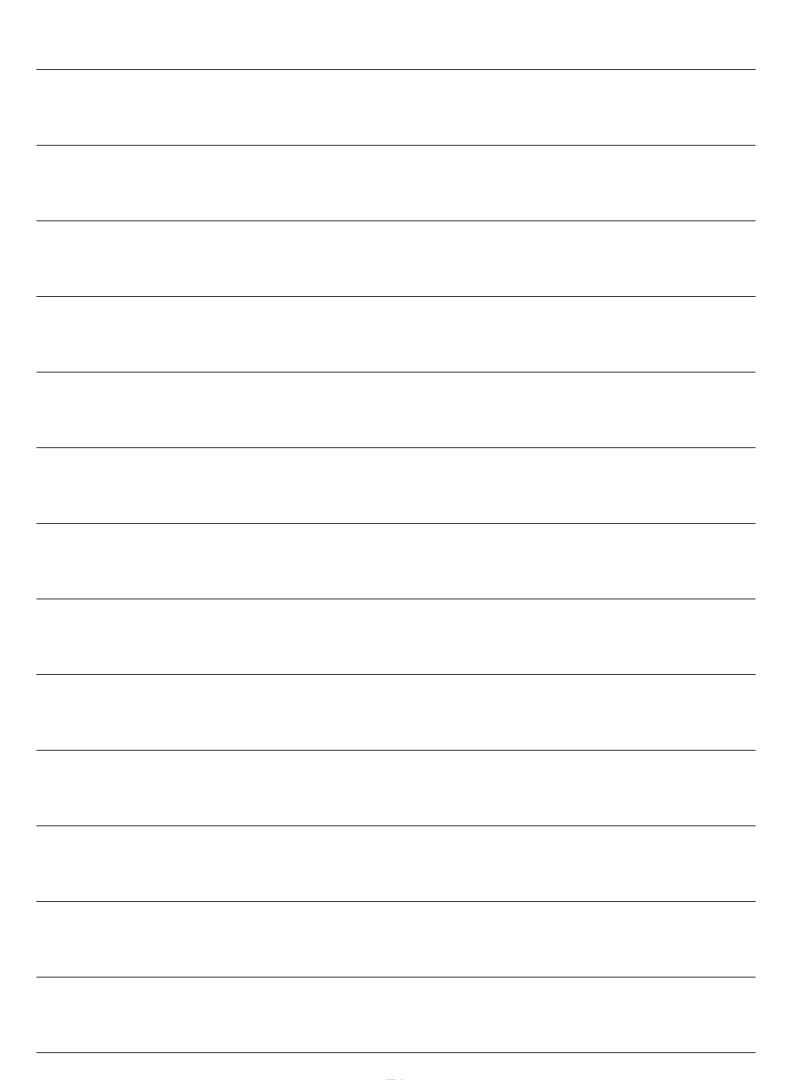


65 Doc Strings

Decoupling Functions

Local Modules and Import


Standard Modules



Git and Github	

72 Git and Github



73 Git and Github



74 Git and Github



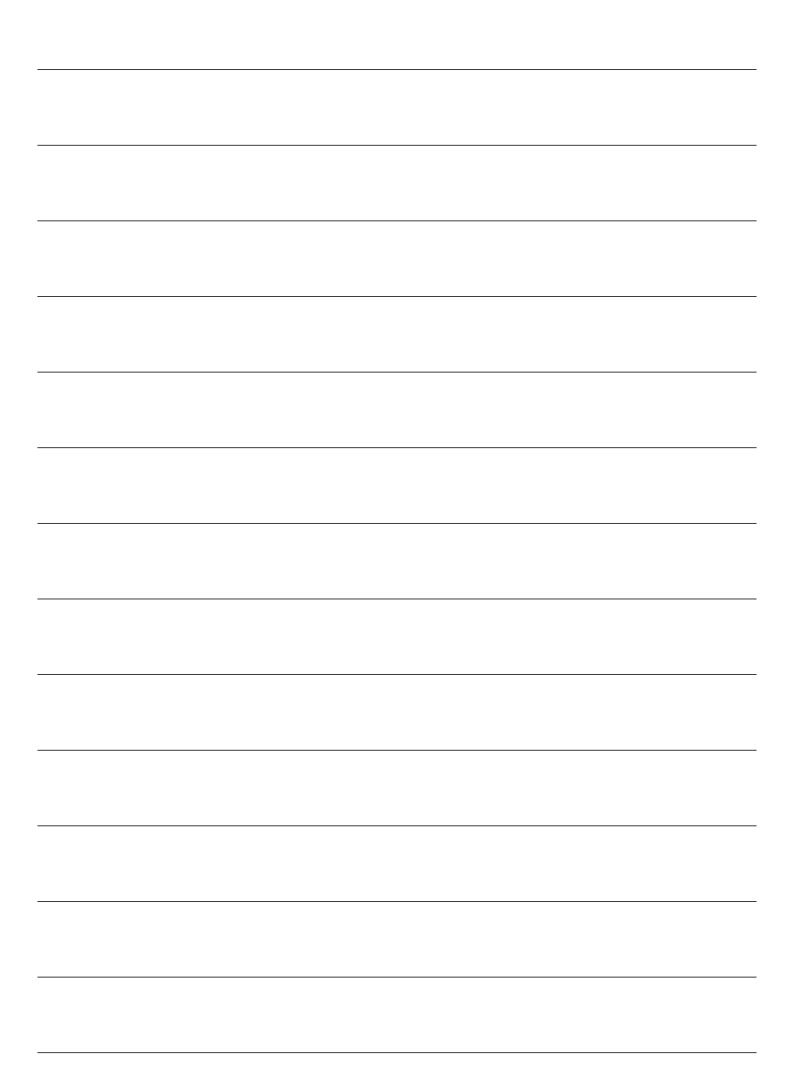
75 Git and Github

Third-Party Modules

*GUI* 



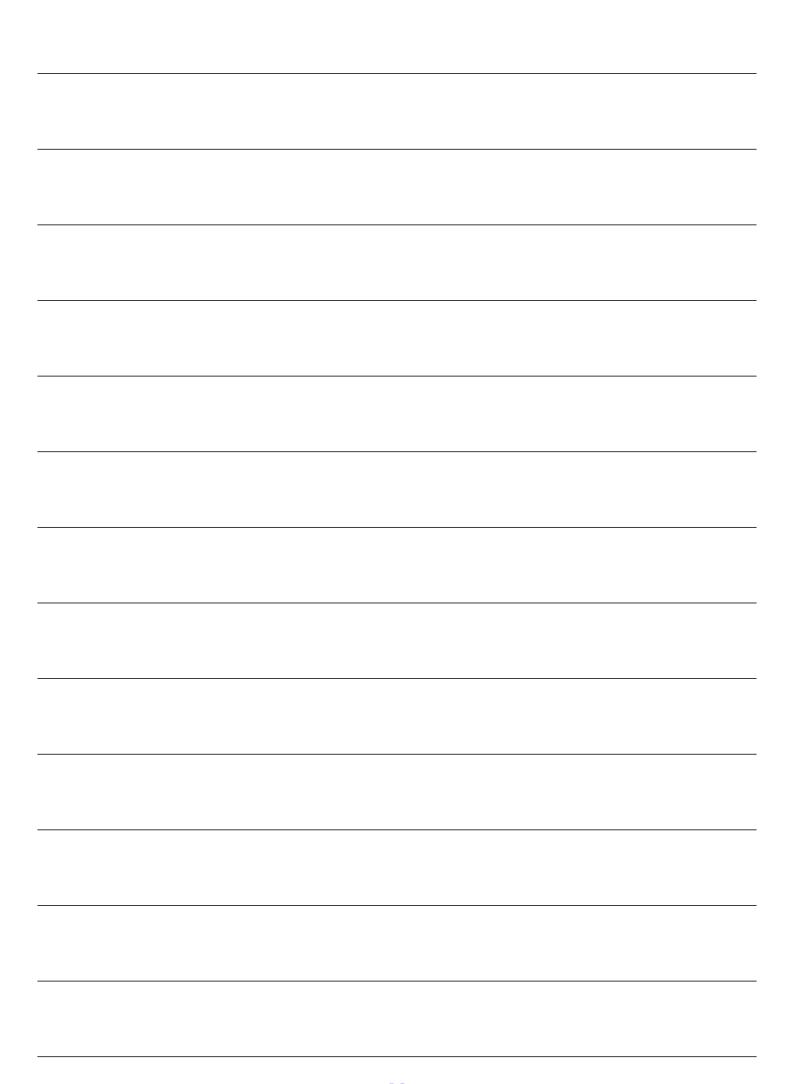
Web Development with Streamlit

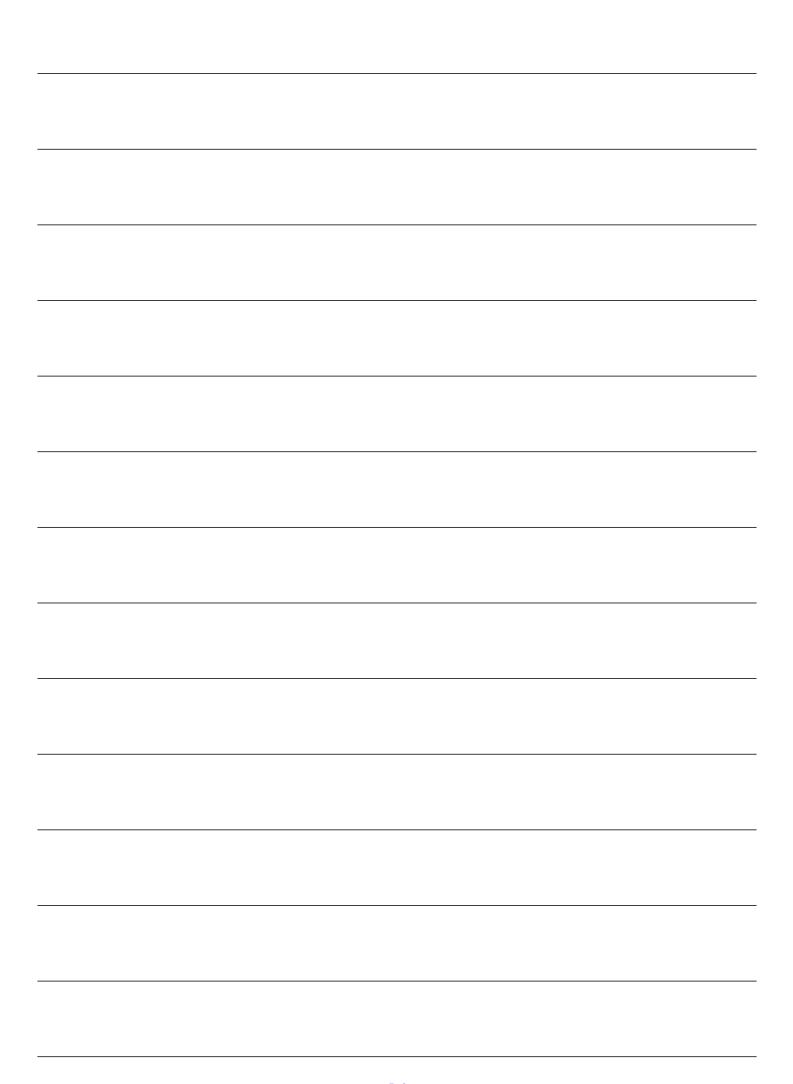


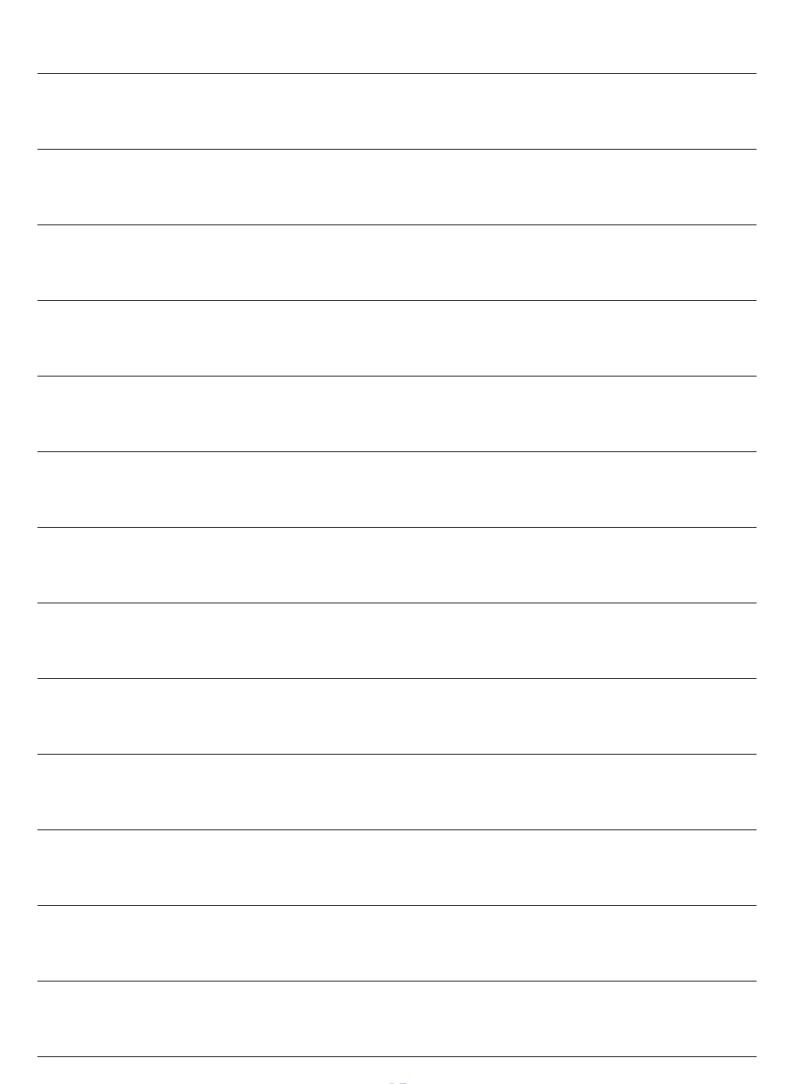

Heroku Deployment

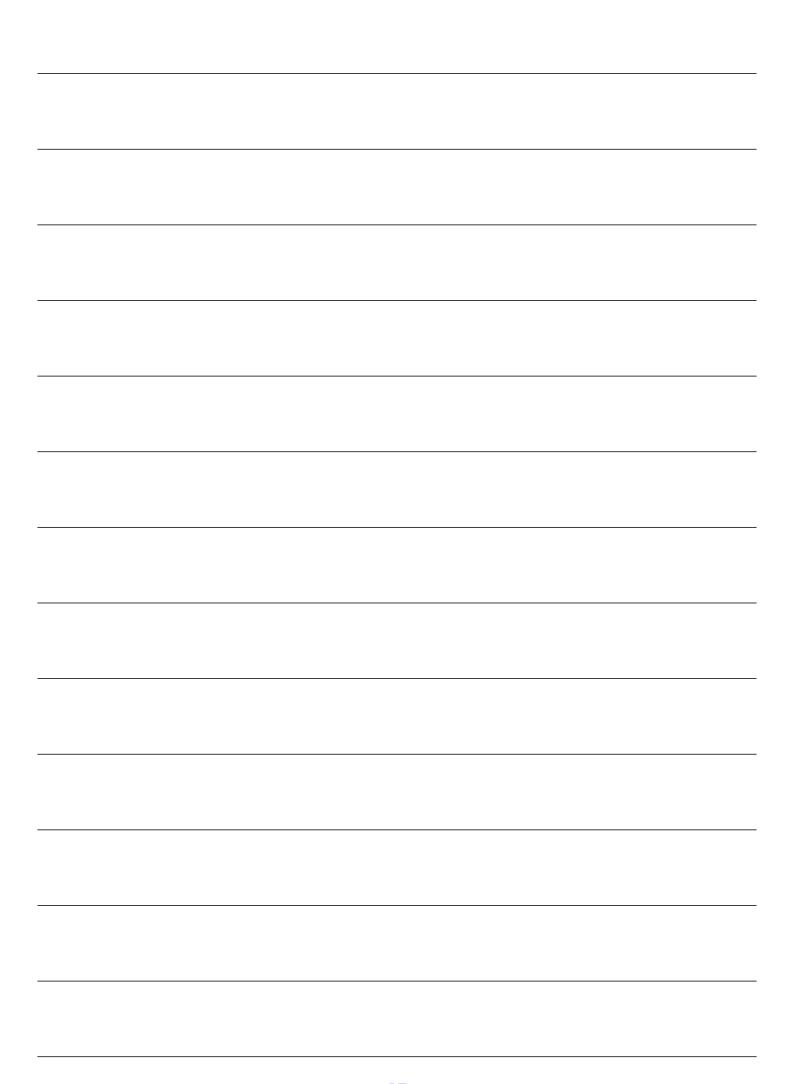

PDF Generation with PdfKit

Data Handling with Pandas









Sending Emails	

