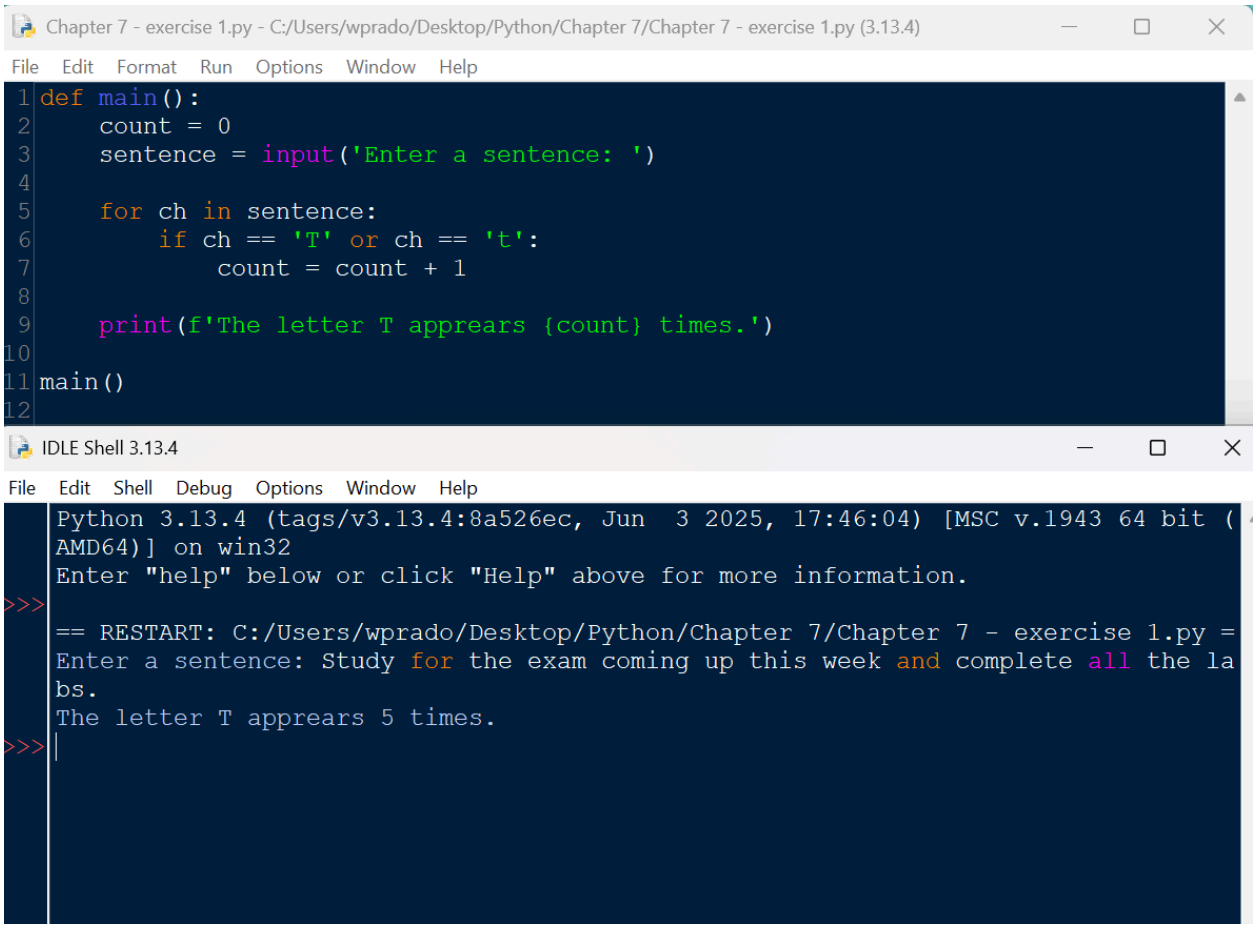
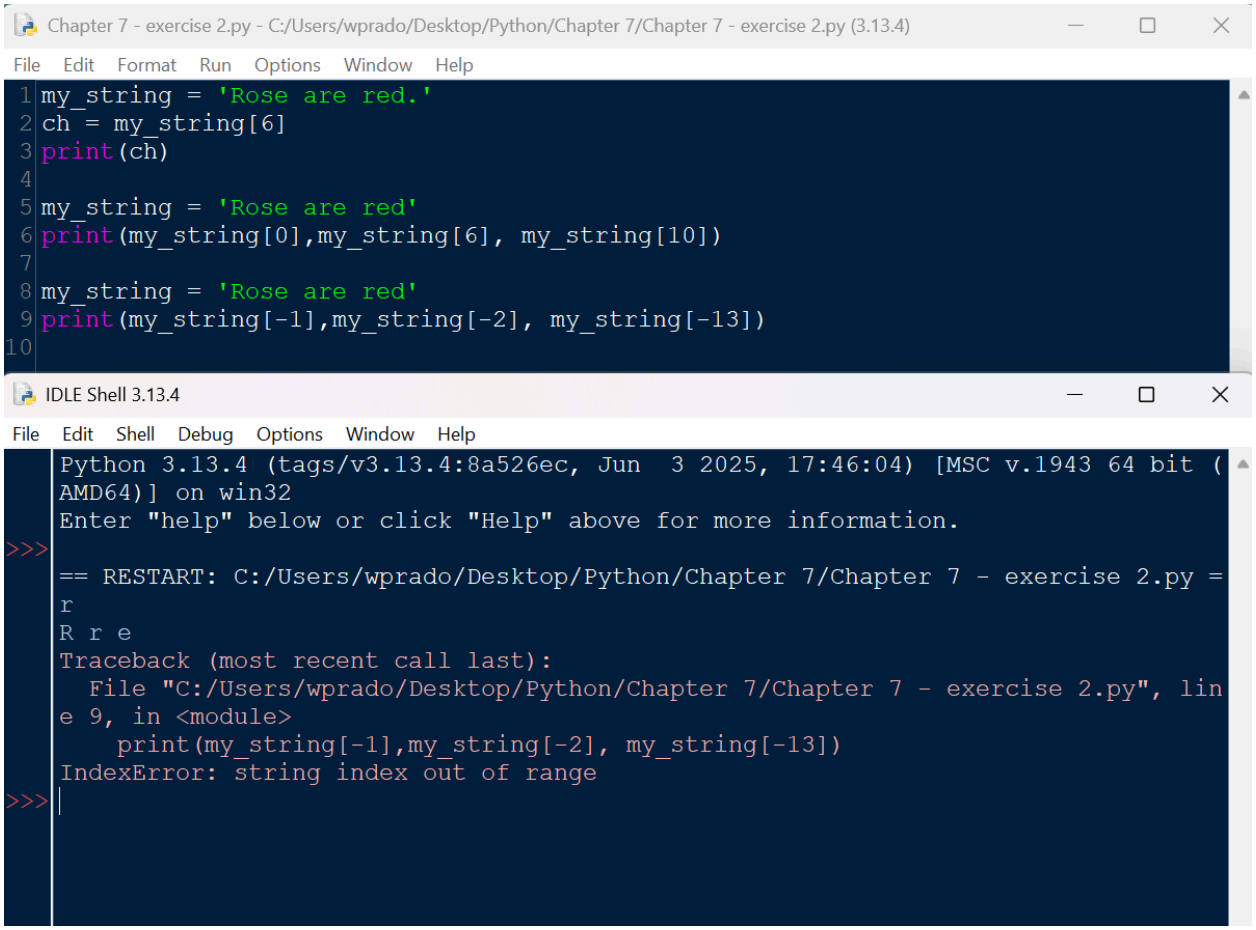
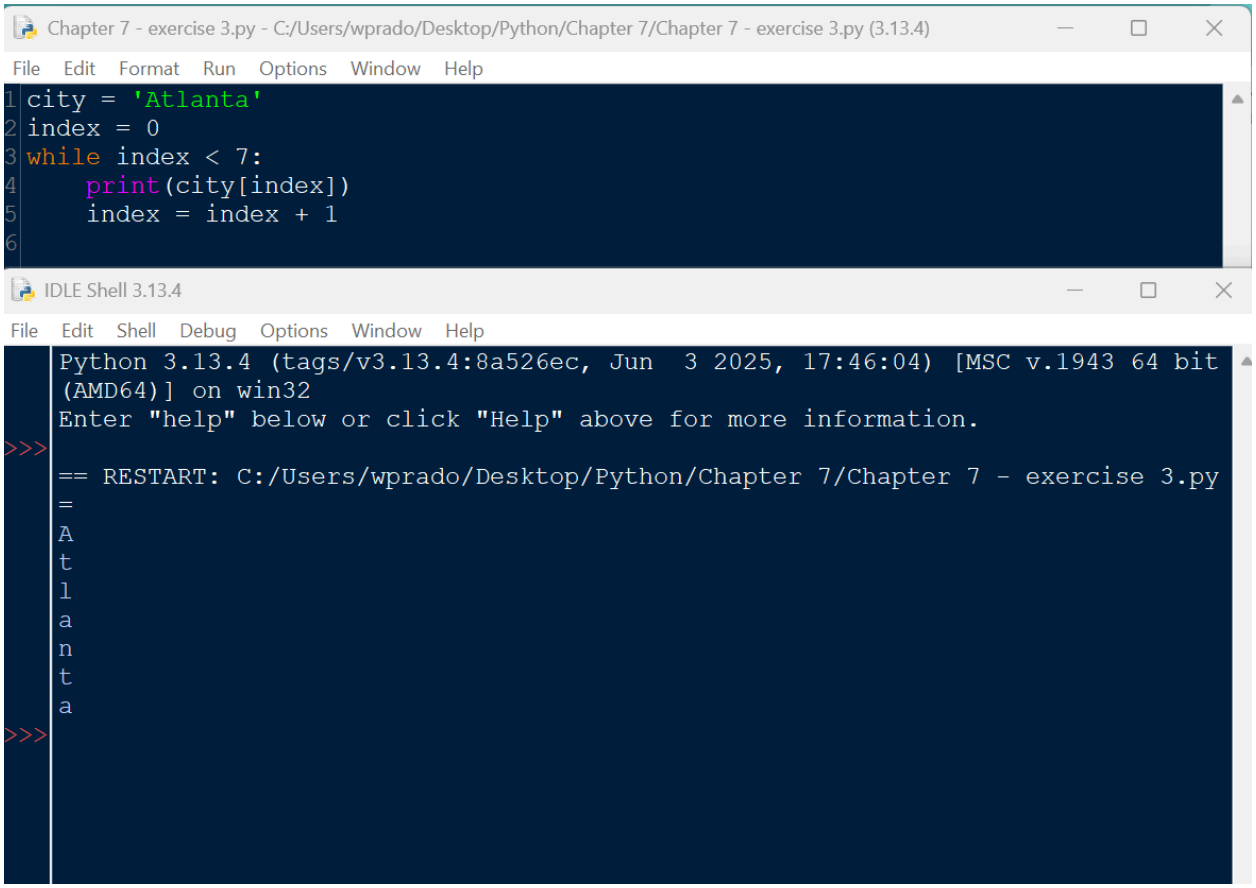
Chapter 7 - Exercises



Chapter 7 - Exercises



Chapter 7 - Exercises



Chapter 7 - Exercises

Chapter 7 - exercise 4.py - C:/Users/wprado/Desktop/Python/Chapter 7/Chapter 7 - exercise 4.py (3.13.4)

File Edit Format Run Options Window Help

```
city = 'Atlanta'
index = 1
while index < len(city):
    print(city[index])
    index = index + 1

```

IDLE Shell 3.13.4

File Edit Shell Debug Options Window Help

```
Python 3.13.4 (tags/v3.13.4:8a526ec, Jun  3 2025, 17:46:04) [MSC v.1943 64 bit
(AMD64)] on win32
Enter "help" below or click "Help" above for more information.
>>>
== RESTART: C:/Users/wprado/Desktop/Python/Chapter 7/Chapter 7 - exercise 4.py
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>>>
```

Chapter 7 - exercise 5.py - C:/Users/wprado/Desktop/Python/Chapter 7/Chapter 7 - exercise 5.py (3.13.4)

File Edit Format Run Options Window Help

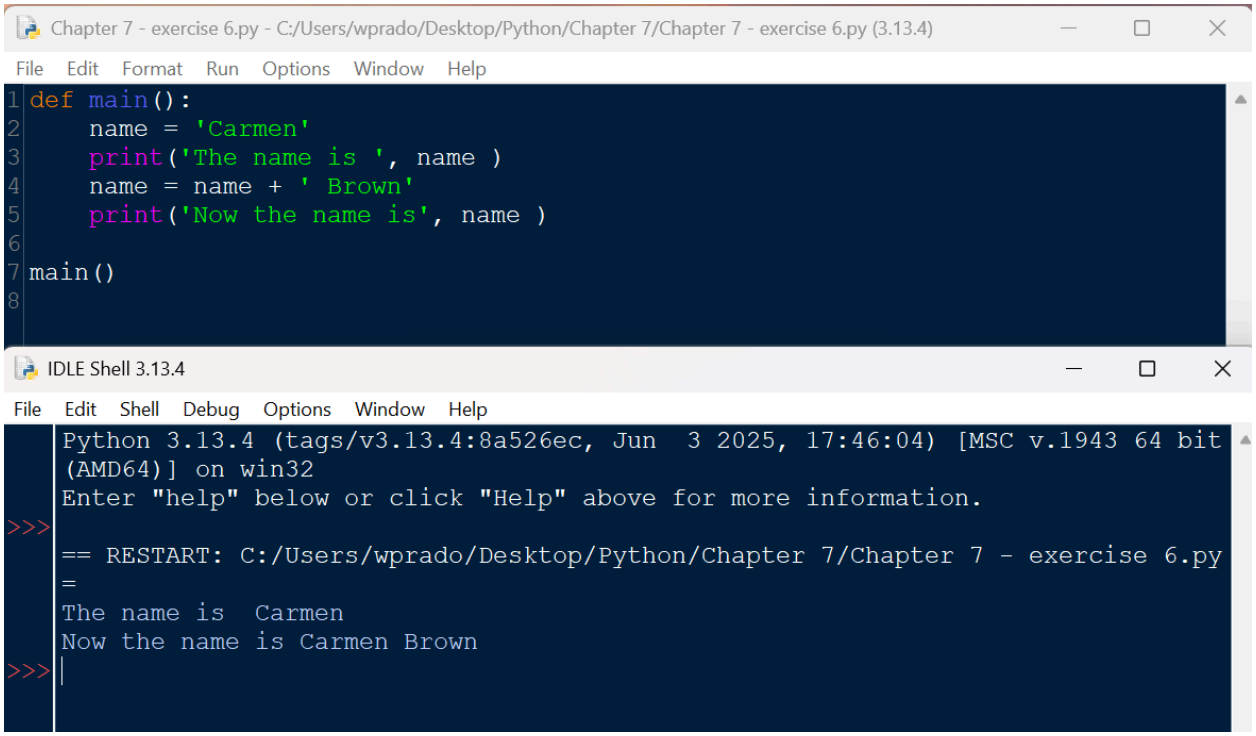
```
first_name='Daniel'
last_name='Gal'
full_name= first_name + ' '+ last_name
print(full_name)

```

IDLE Shell 3.13.4

File Edit Shell Debug Options Window Help

```
Python 3.13.4 (tags/v3.13.4:8a526ec, Jun  3 2025, 17:46:04) [MSC v.1943 64 bit
(AMD64)] on win32
Enter "help" below or click "Help" above for more information.
>>>
== RESTART: C:/Users/wprado/Desktop/Python/Chapter 7/Chapter 7 - exercise 5.py
=
Daniel Gal
>>>
```

Chapter 7 - Exercises



Chapter 7 - Exercises

Chapter 7 - exercise 7.py - C:/Users/wprado/Desktop/Python/Chapter 7/Chapter 7 - exercise 7.py (3.13.4)

File Edit Format Run Options Window Help

```
full_name = 'Patty Lynn Smith'
middle_name = full_name[6:10]
print(middle_name)

print('==================================')

full_name = 'Patty Lynn Smith'
middle_name = full_name[0:4]
print(middle_name)

print('==================================')

full_name = 'Patty Lynn Smith'
middle_name = full_name[11:15]
print(middle_name)
```

IDLE Shell 3.13.4

File Edit Shell Debug Options Window Help

```
Python 3.13.4 (tags/v3.13.4:8a526ec, Jun  3 2025, 17:46:04) [MSC v.1943 64 bit (
AMD64)] on win32
Enter "help" below or click "Help" above for more information.
>>>
== RESTART: C:/Users/wprado/Desktop/Python/Chapter 7/Chapter 7 - exercise 7.py =
Lynn
==================================
Patt
==================================
Smit
>>>
```

Chapter 7 - exercise 8.py - C:/Users/wprado/Desktop/Python/Chapter 7/Chapter 7 - exercise 8.py (3.13.4)

File Edit Format Run Options Window Help

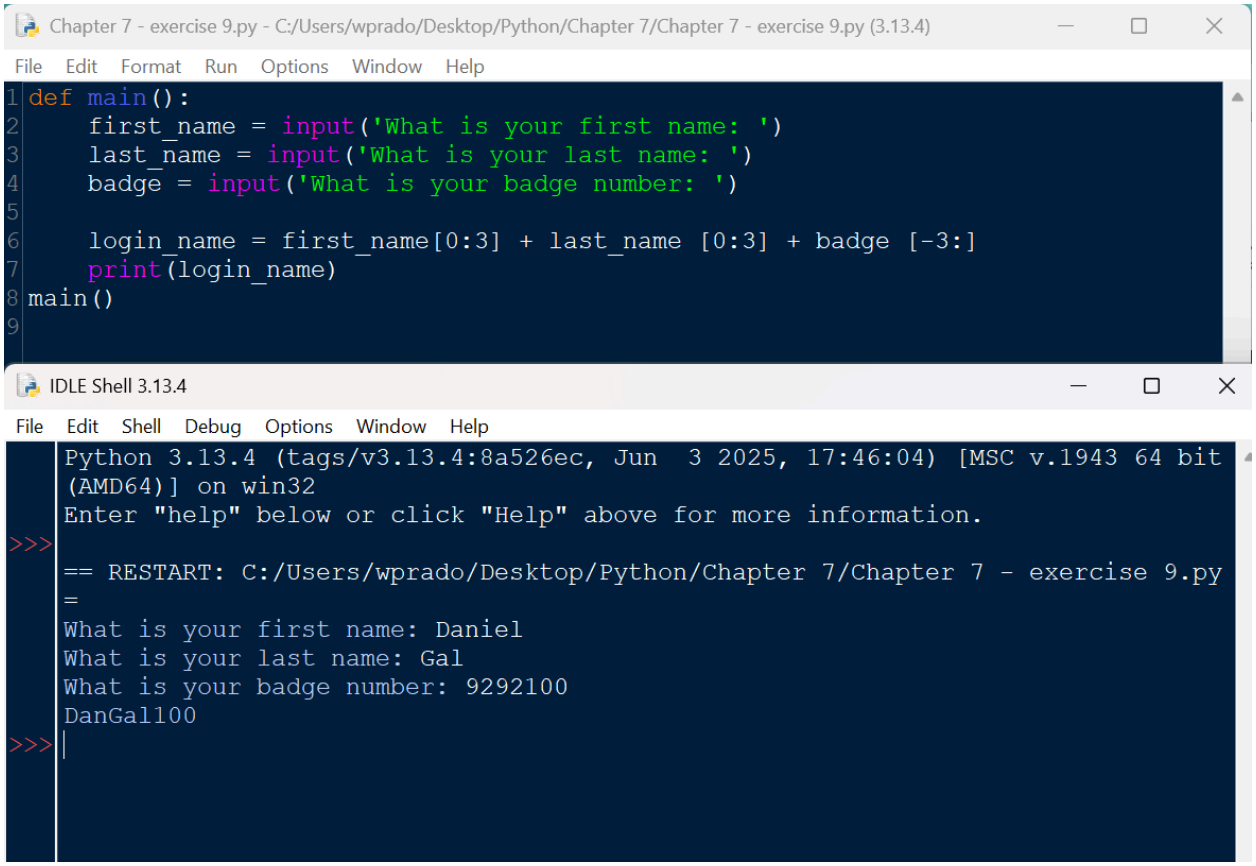
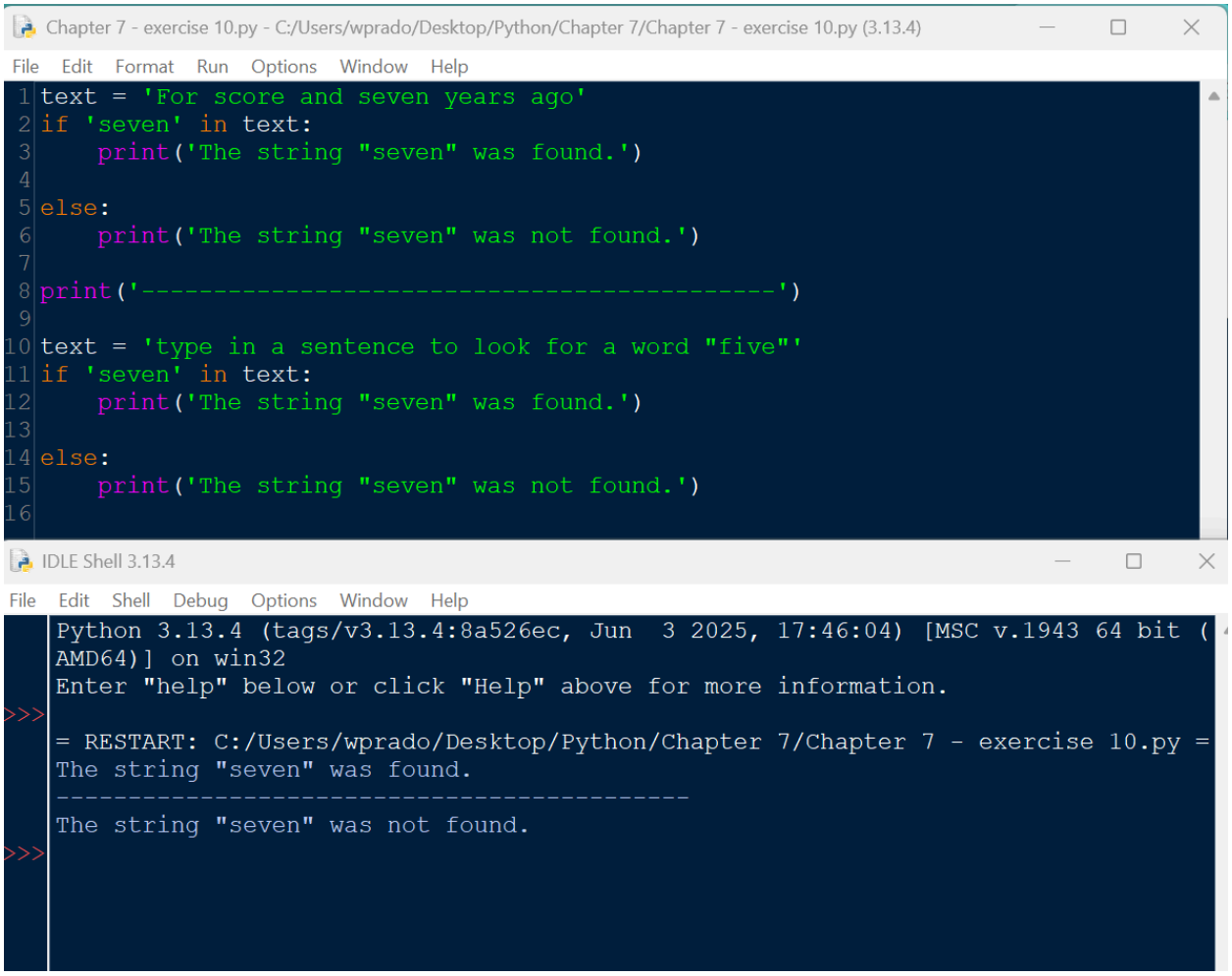
```
letters = 'A B C D E F G H I J K L M N O P Q R S T U V W X Y Z '
print(letters[0:26:6])
```

IDLE Shell 3.13.4

File Edit Shell Debug Options Window Help

```
Python 3.13.4 (tags/v3.13.4:8a526ec, Jun  3 2025, 17:46:04) [MSC v.1943 64 bit (AMD64)] on w
in32
Enter "help" below or click "Help" above for more information.
>>>
== RESTART: C:/Users/wprado/Desktop/Python/Chapter 7/Chapter 7 - exercise 8.py =
ADGJM
>>>
```

Chapter 7 - Exercises



Chapter 7 - Exercises