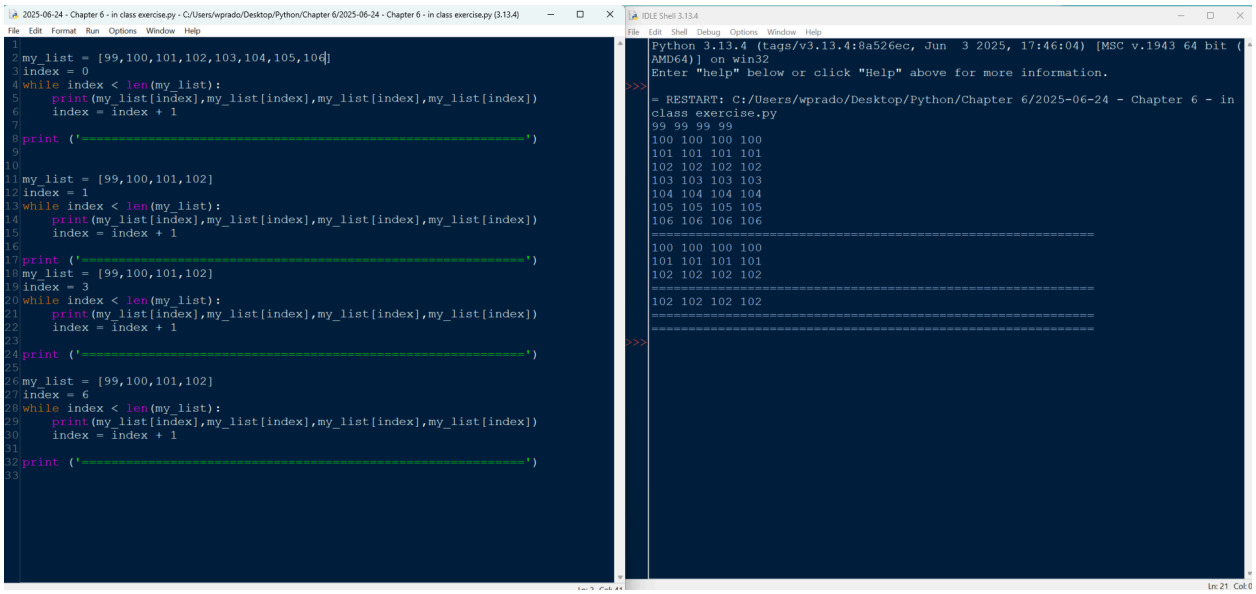
Chapter 6 Exercise

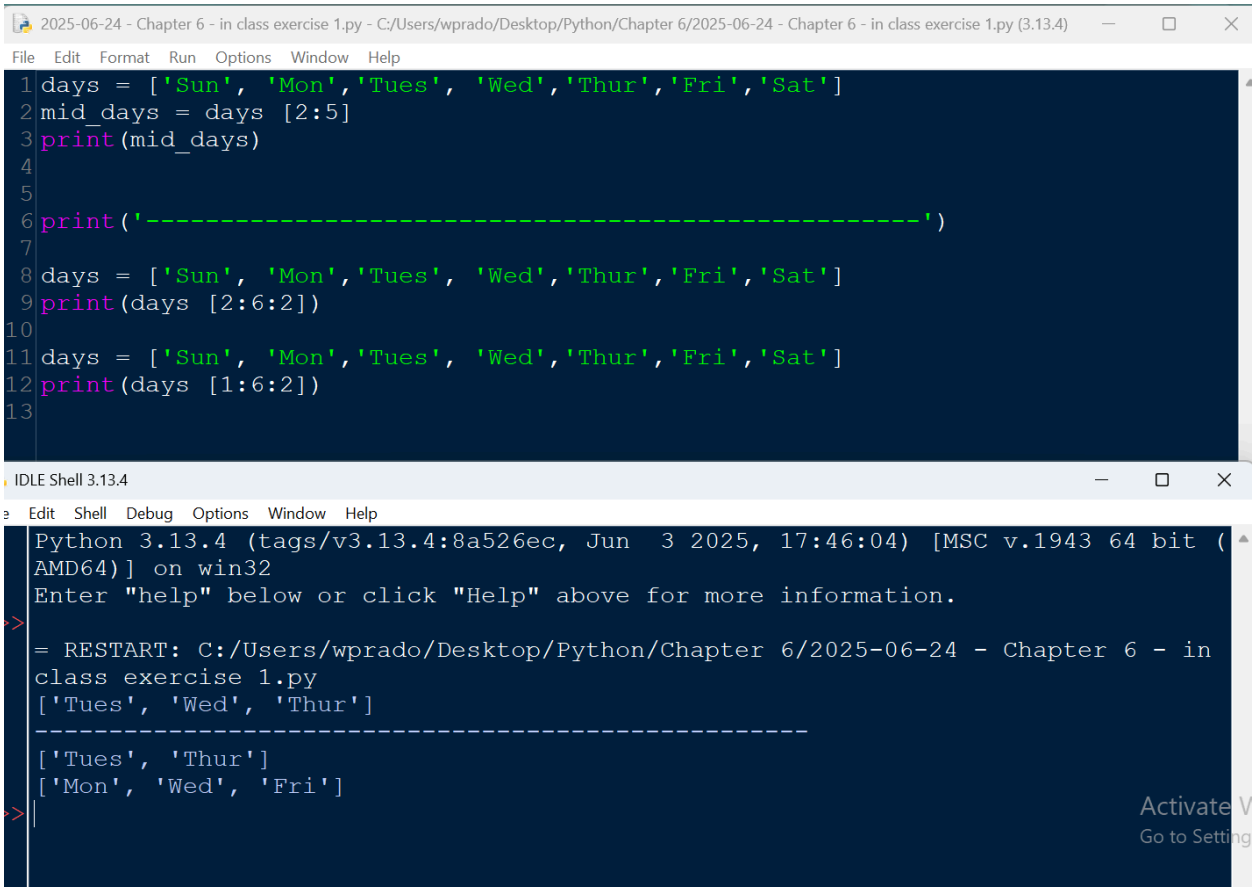
#1.



```
my_list = [99,100,101,102,103,104,105,106]
index = 0
while index < len(my_list):
    print(my_list[index],my_list[index],my_list[index],my_list[index])
    index = index + 1

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


my_list = [99,100,101,102]
index = 1
while index < len(my_list):
    print(my_list[index],my_list[index],my_list[index],my_list[index])
    index = index + 1

print ('=======================================================')
my_list = [99,100,101,102]
index = 3
while index < len(my_list):
    print(my_list[index],my_list[index],my_list[index],my_list[index])
    index = index + 1

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

my_list = [99,100,101,102]
index = 6
while index < len(my_list):
    print(my_list[index],my_list[index],my_list[index],my_list[index])
    index = index + 1

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

```
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 6/2025-06-24 - Chapter 6 - in
class exercise.py
99 99 99 99
100 100 100 100
101 101 101 101
102 102 102 102
103 103 103 103
104 104 104 104
105 105 105 105
106 106 106 106
=======================================================
100 100 100 100
101 101 101 101
102 102 102 102
=======================================================
102 102 102 102
=======================================================
=======================================================
>>>
```

#2.



```
days = ['Sun', 'Mon','Tues', 'Wed','Thur','Fri','Sat']
mid_days = days [2:5]
print(mid_days)


print('-------------------------------------------------')

days = ['Sun', 'Mon','Tues', 'Wed','Thur','Fri','Sat']
print(days [2:6:2])

days = ['Sun', 'Mon','Tues', 'Wed','Thur','Fri','Sat']
print(days [1:6:2])
```

```
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 6/2025-06-24 - Chapter 6 - in
class exercise 1.py
['Tues', 'Wed', 'Thur']
-------------------------------------------------
['Tues', 'Thur']
['Mon', 'Wed', 'Fri']
>>>
```