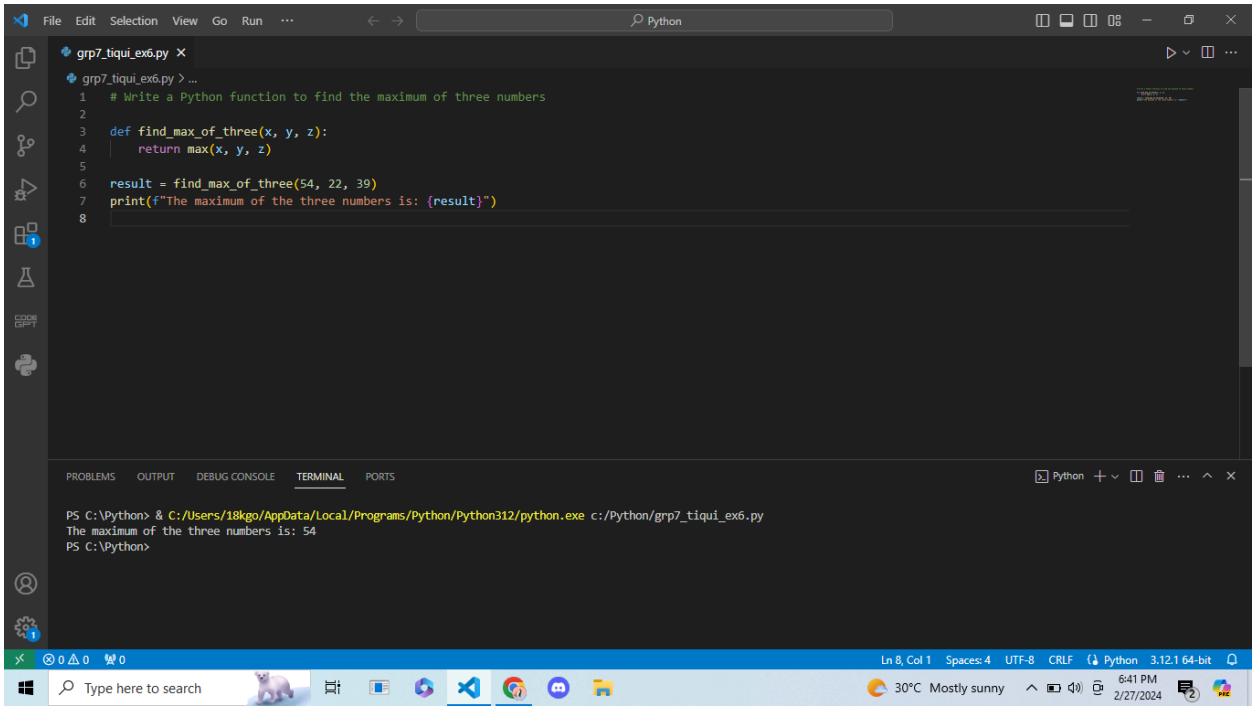
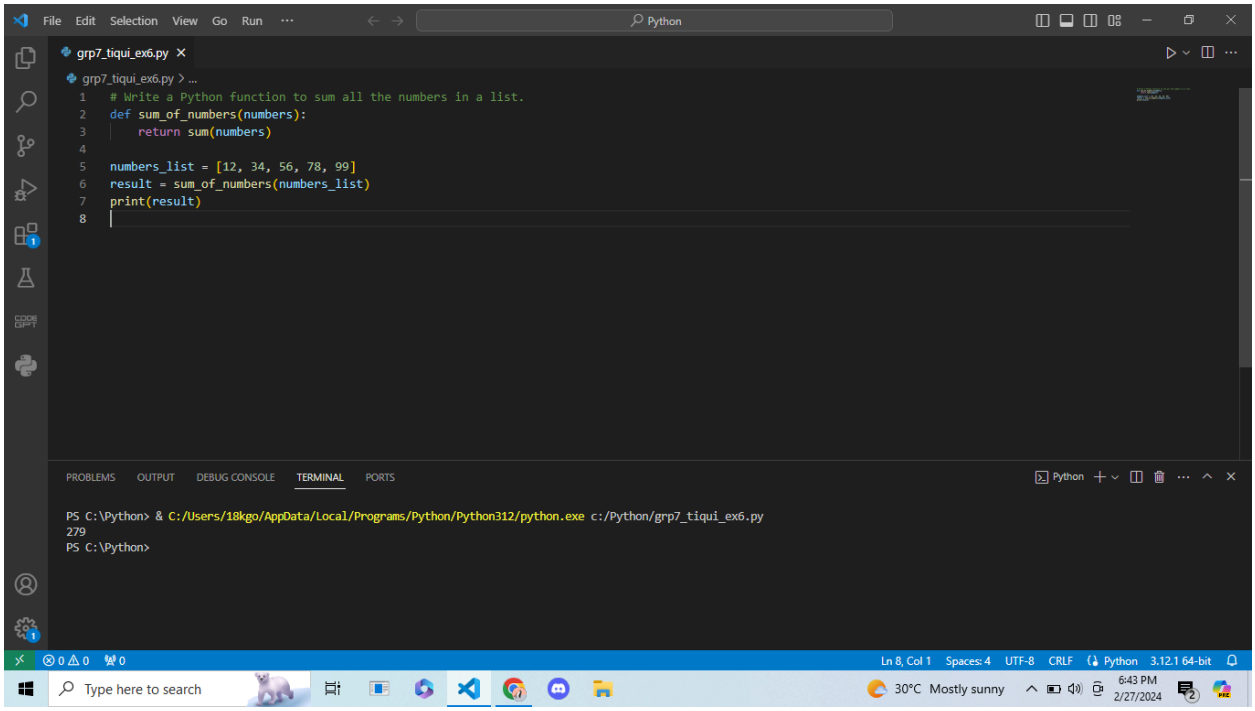
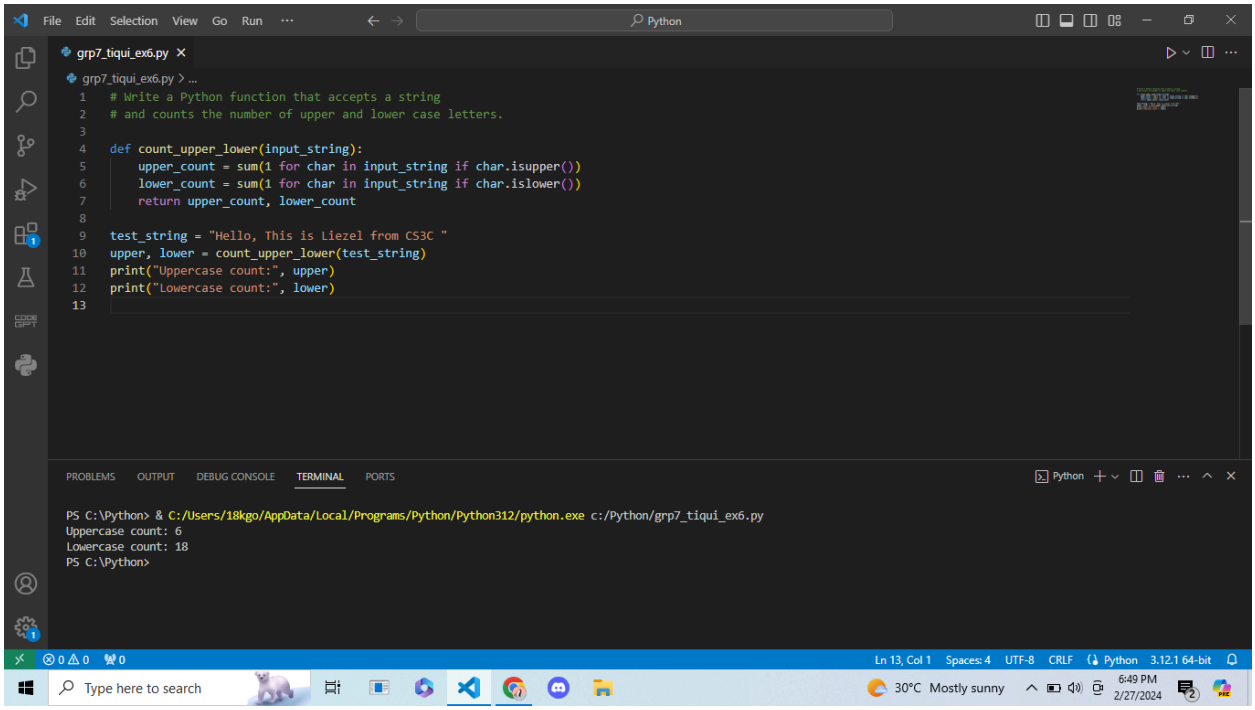
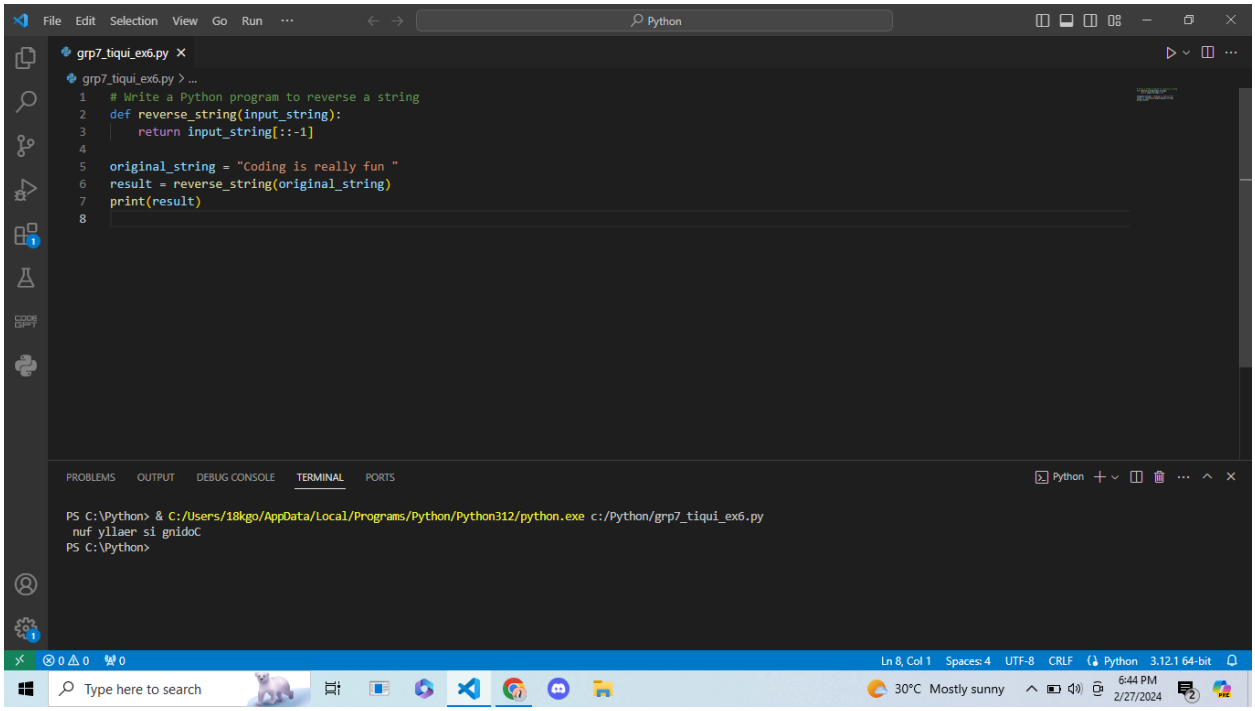

File Edit Selection View Go Run
Python
grp7_tiqui_ex6.py
grp7_tiqui_ex6.py > ...
1 # Write a Python function to find the maximum of three numbers
2
3 def find_max_of_three(x, y, z):
4 return max(x, y, z)
5
6 result = find_max_of_three(54, 22, 39)
7 print(f"The maximum of the three numbers is: {result}")
8
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
Python
PS C:\Python> & C:/Users/18kgo/AppData/Local/Programs/Python/Python312/python.exe c:/Python/grp7_tiqui_ex6.py
The maximum of the three numbers is: 54
PS C:\Python>
Ln 8, Col 1 Spaces: 4 UTF-8 CRLF Python 3.12.1 64-bit
Type here to search
30°C Mostly sunny
6:41 PM
2/27/2024


File Edit Selection View Go Run
Python
grp7_tiqui_ex6.py
grp7_tiqui_ex6.py > ...
1 # Write a Python function to sum all the numbers in a list.
2 def sum_of_numbers(numbers):
3 return sum(numbers)
4
5 numbers_list = [12, 34, 56, 78, 99]
6 result = sum_of_numbers(numbers_list)
7 print(result)
8
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
Python
PS C:\Python> & C:/Users/18kgo/AppData/Local/Programs/Python/Python312/python.exe c:/Python/grp7_tiqui_ex6.py
279
PS C:\Python>
Ln 8, Col 1 Spaces: 4 UTF-8 CRLF Python 3.12.1 64-bit
Type here to search
30°C Mostly sunny
6:43 PM
2/27/2024


File Edit Selection View Go Run
Python
grp7_tiqui_ex6.py
grp7_tiqui_ex6.py > ...
1 # Write a Python function that accepts a string
2 # and counts the number of upper and lower case letters.
3
4 def count_upper_lower(input_string):
5 upper_count = sum(1 for char in input_string if char.isupper())
6 lower_count = sum(1 for char in input_string if char.islower())
7 return upper_count, lower_count
8
9 test_string = "Hello, This is Liezel from CS3C "
10 upper, lower = count_upper_lower(test_string)
11 print("Uppercase count:", upper)
12 print("Lowercase count:", lower)
13
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
Python
PS C:\Python> & C:/Users/18kgo/AppData/Local/Programs/Python/Python312/python.exe c:/Python/grp7_tiqui_ex6.py
Uppercase count: 6
Lowercase count: 18
PS C:\Python>
Ln 13, Col 1 Spaces: 4 UTF-8 CRLF Python 3.12.1 64-bit
Type here to search
30°C Mostly sunny
6:49 PM
2/27/2024


File Edit Selection View Go Run
Python
grp7_tiqui_ex6.py
grp7_tiqui_ex6.py > ...
1 # Write a Python program to reverse a string
2 def reverse_string(input_string):
3 return input_string[::-1]
4
5 original_string = "Coding is really fun "
6 result = reverse_string(original_string)
7 print(result)
8
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
Python
PS C:\Python> & C:/Users/18kgo/AppData/Local/Programs/Python/Python312/python.exe c:/Python/grp7_tiqui_ex6.py
nuf yllaer si gnidoC
PS C:\Python>
Ln 8, Col 1 Spaces: 4 UTF-8 CRLF Python 3.12.1 64-bit
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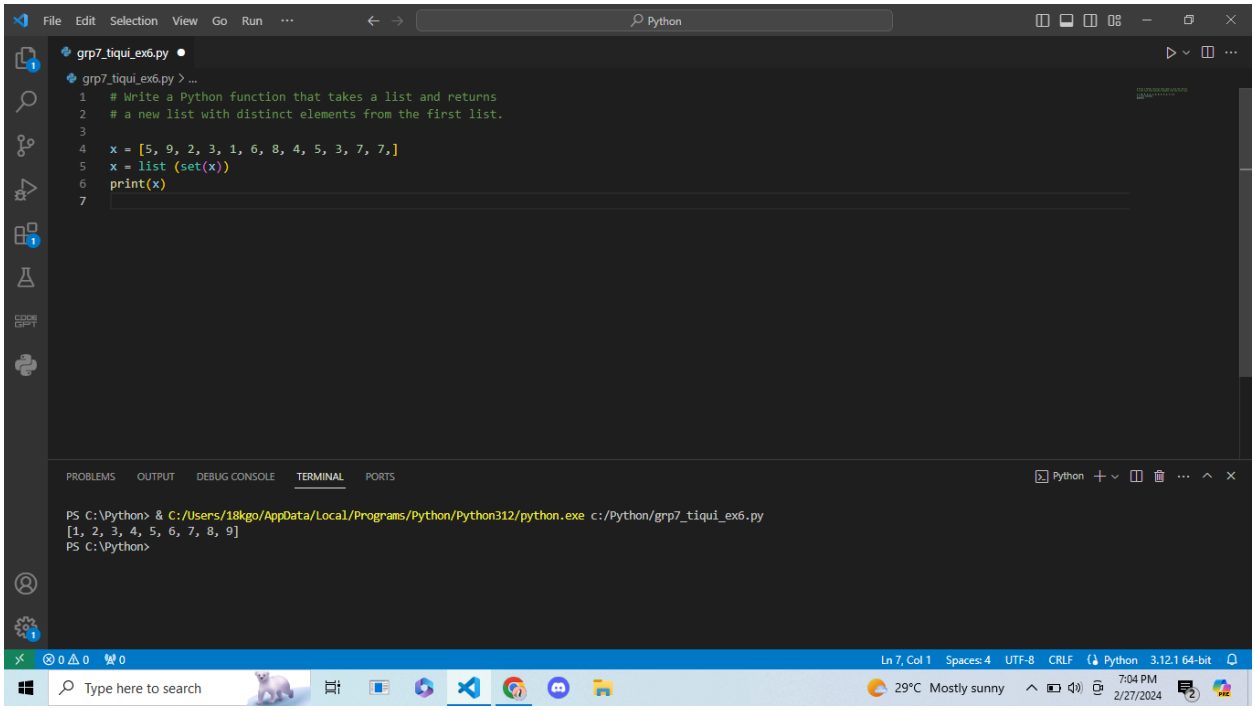
30°C Mostly sunny
6:44 PM
2/27/2024


File Edit Selection View Go Run
Python
grp7_tiqui_ex6.py
grp7_tiqui_ex6.py > ...
1 # Write a Python function that takes a list and returns
2 # a new list with distinct elements from the first list.
3
4 x = [5, 9, 2, 3, 1, 6, 8, 4, 5, 3, 7, 7,]
5 x = list (set(x))
6 print(x)
7
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
Python
PS C:\Python> & C:/Users/18kgo/AppData/Local/Programs/Python/Python312/python.exe c:/Python/grp7_tiqui_ex6.py
[1, 2, 3, 4, 5, 6, 7, 8, 9]
PS C:\Python>
Ln 7, Col 1 Spaces: 4 UTF-8 CRLF Python 3.12.1 64-bit
Type here to search
29°C Mostly sunny
7:04 PM
2/27/2024