01.02 일 - [Python] hw06

정보통신공학과

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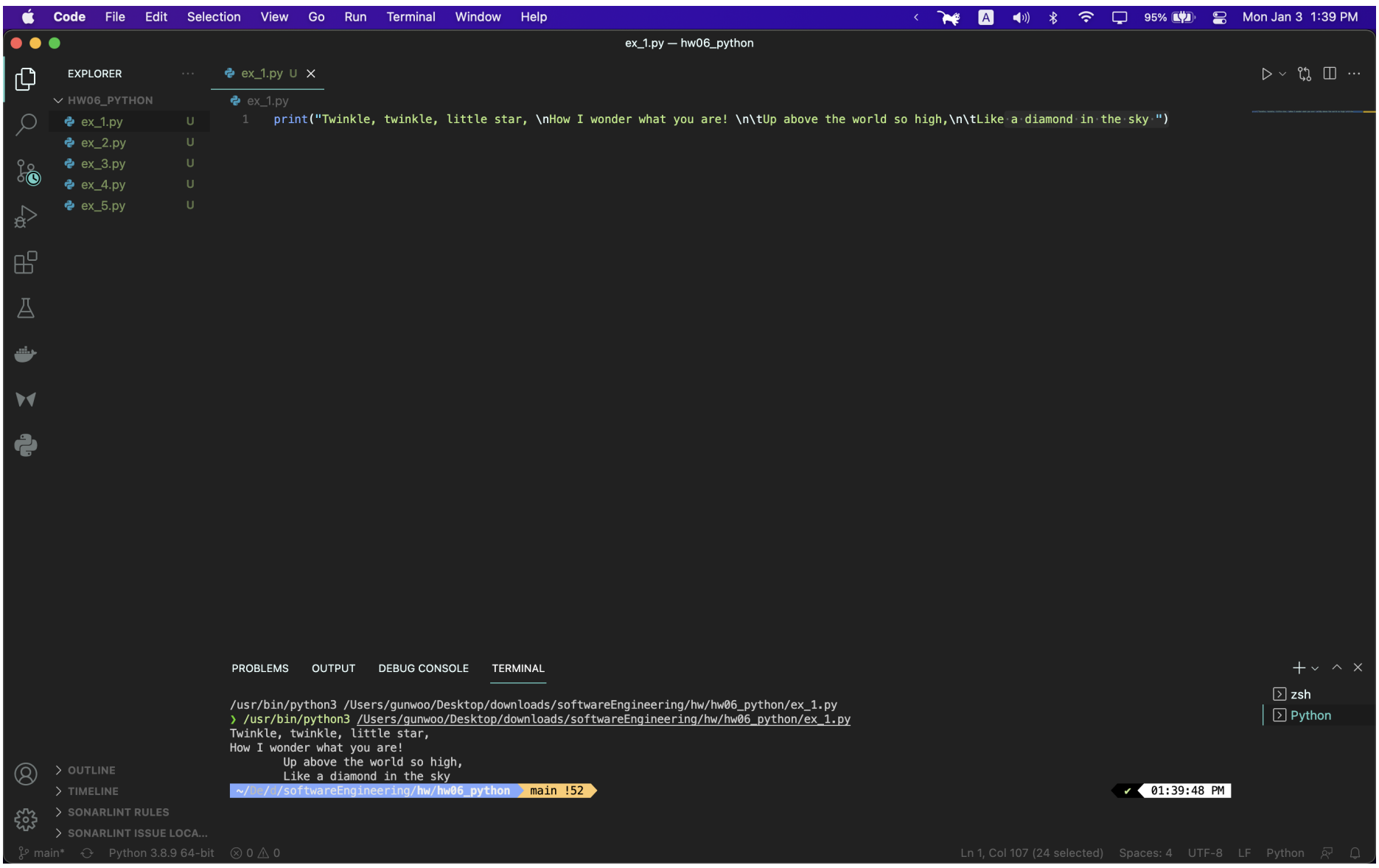
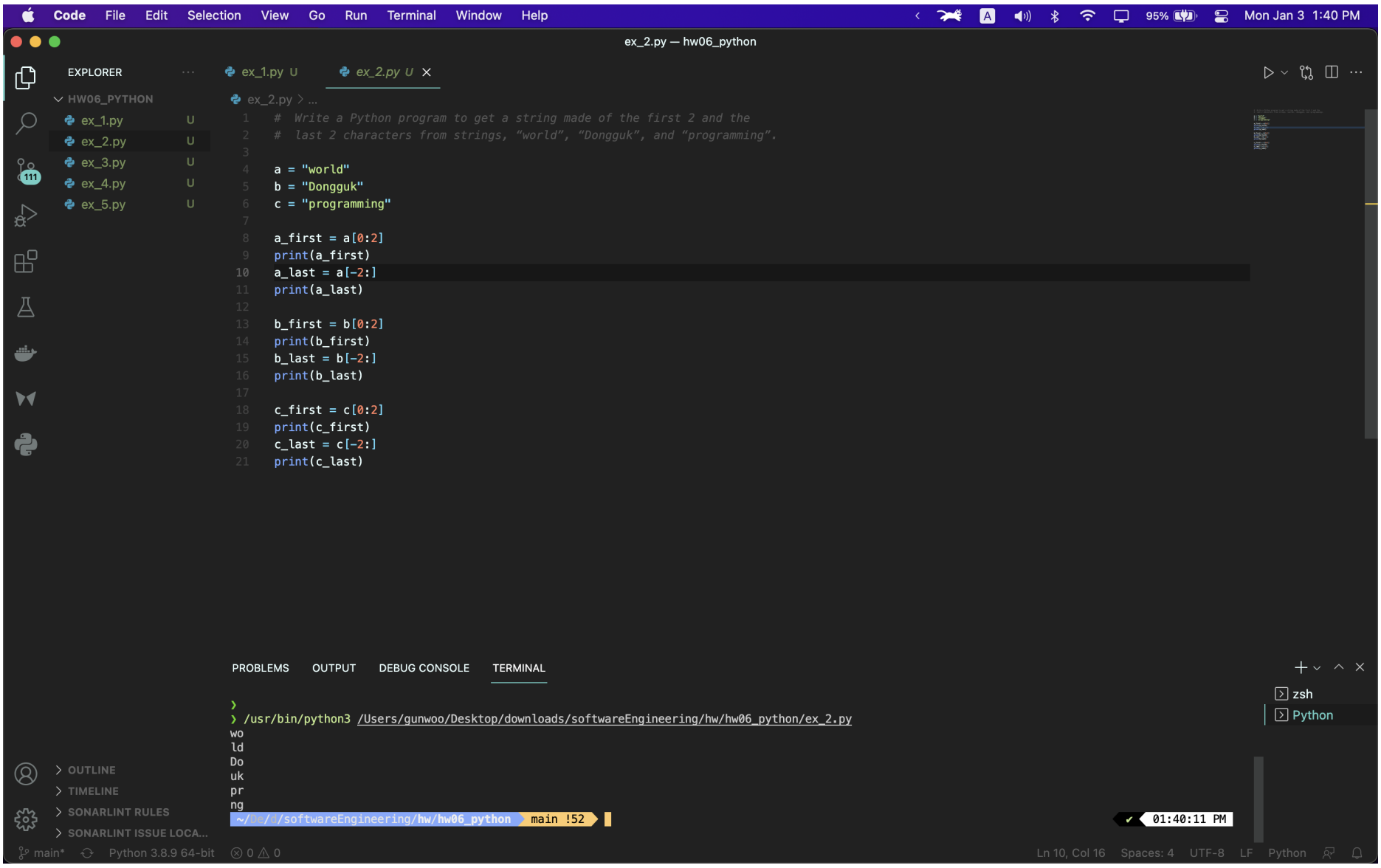
이건우

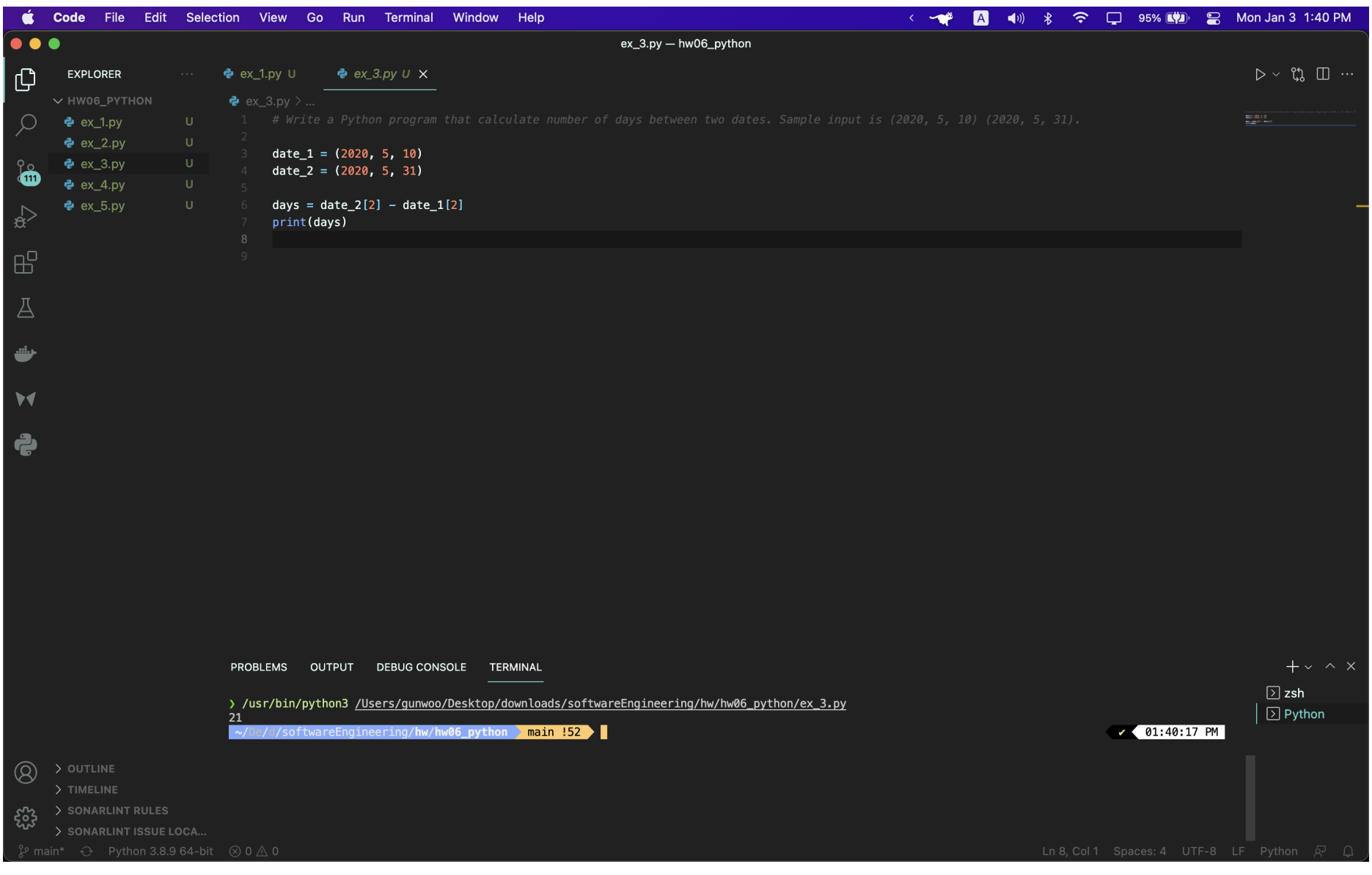
ex1



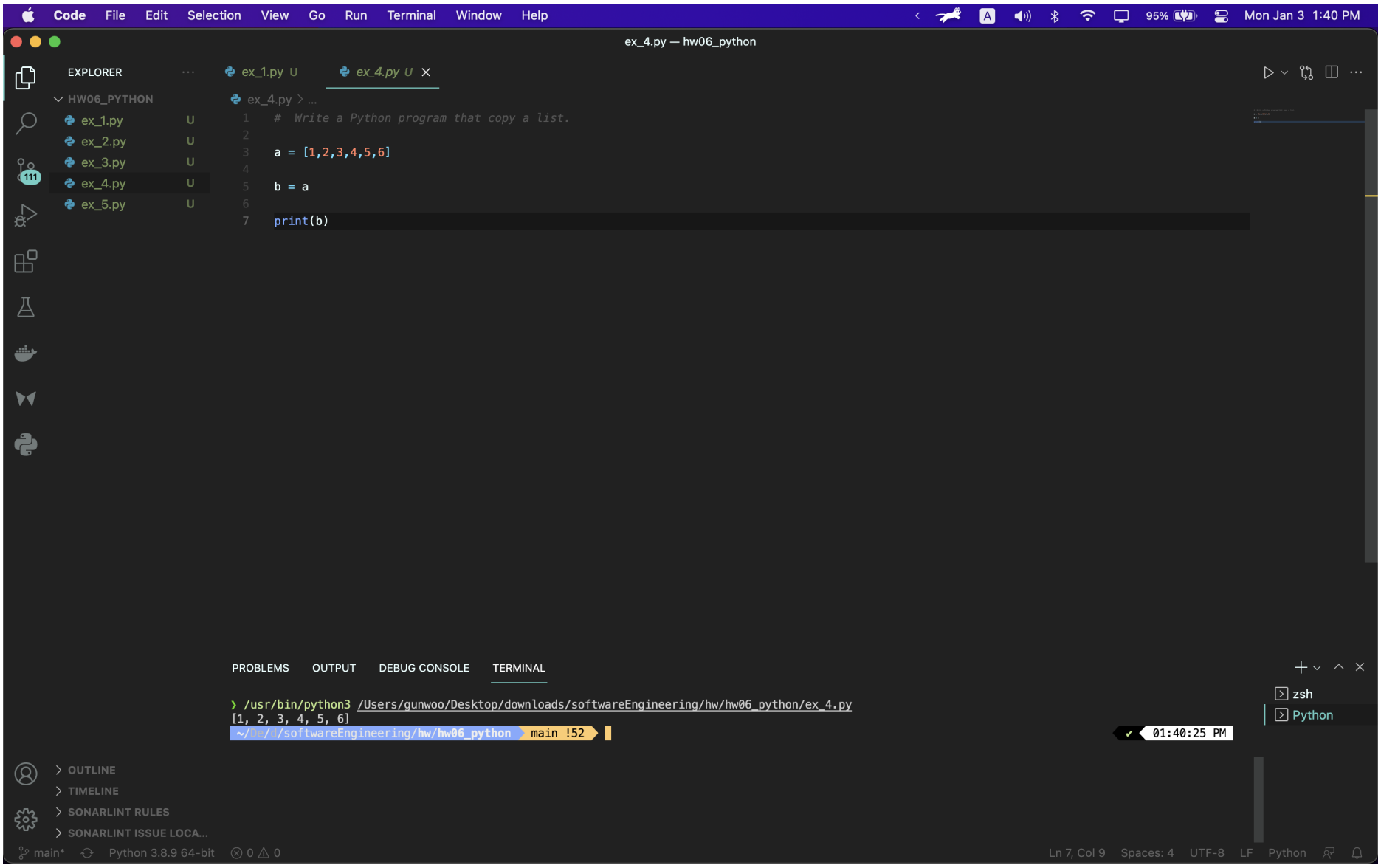
ex2


Code File Edit Selection View Go Run Terminal Window Help
95% Mon Jan 3 1:40 PM
ex_2.py — hw06_python
EXPLORER
HW06_PYTHON
ex_1.py U
ex_2.py U
ex_3.py U
ex_4.py U
ex_5.py U
ex_1.py U
ex_2.py U
ex_2.py > ...
1 # Write a Python program to get a string made of the first 2 and the
2 # last 2 characters from strings, “world”, “Dongguk”, and “programming”.
3
4 a = "world"
5 b = "Dongguk"
6 c = "programming"
7
8 a_first = a[0:2]
9 print(a_first)
10 a_last = a[-2:]
11 print(a_last)
12
13 b_first = b[0:2]
14 print(b_first)
15 b_last = b[-2:]
16 print(b_last)
17
18 c_first = c[0:2]
19 print(c_first)
20 c_last = c[-2:]
21 print(c_last)
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
zsh
Python
❯ /usr/bin/python3 /Users/gunwoo/Desktop/downloads/softwareEngineering/hw/hw06_python/ex_2.py
wo
ld
Do
uk
pr
ng
~/De/d/softwareEngineering/hw/hw06_python main !52
01:40:11 PM
OUTLINE
TIMELINE
SONARLINT RULES
SONARLINT ISSUE LOCA...
main* Python 3.8.9 64-bit ⊗ 0 ⚠ 0
Ln 10, Col 16 Spaces: 4 UTF-8 LF Python

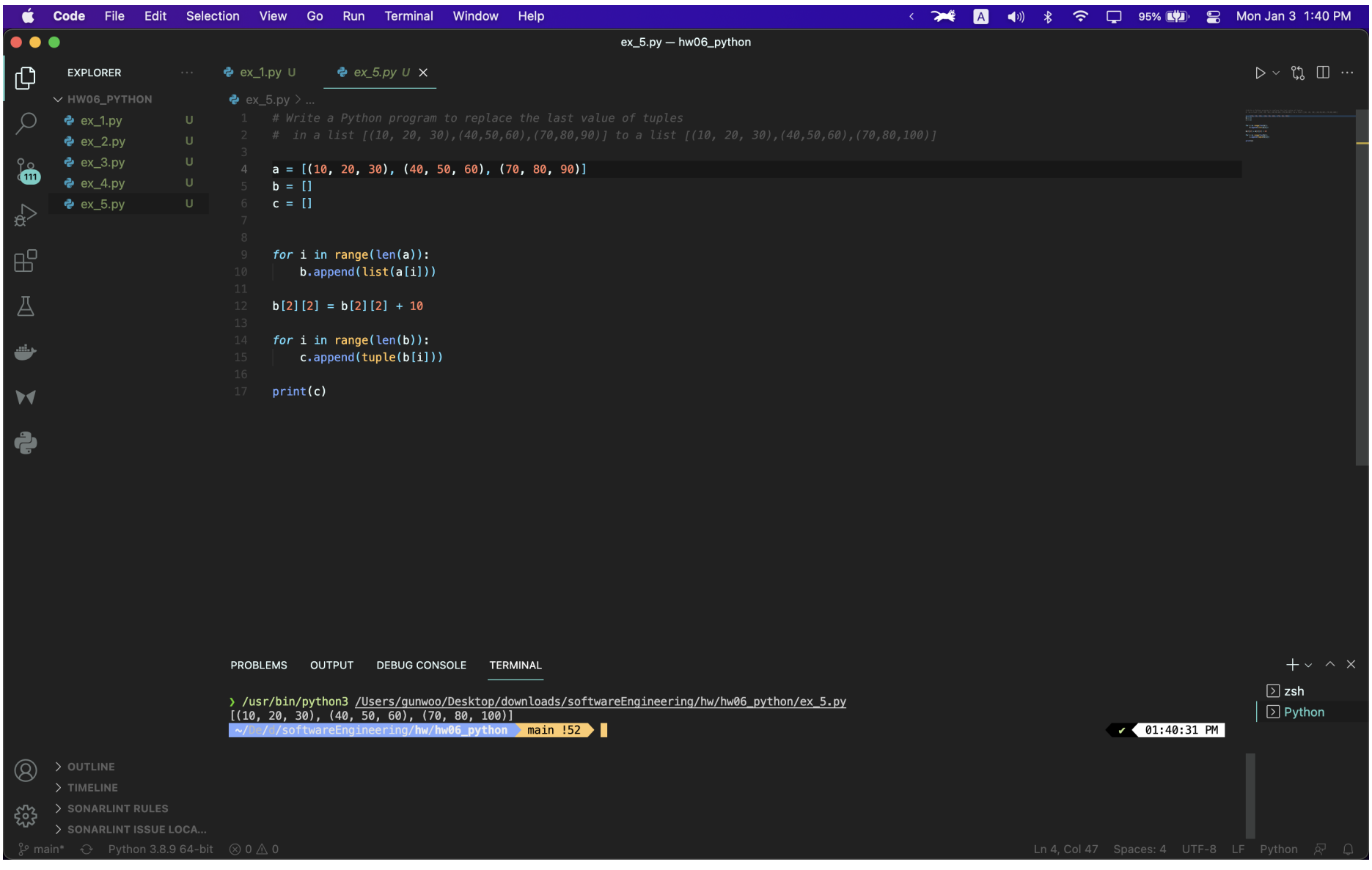
ex3


Code File Edit Selection View Go Run Terminal Window Help
95% Mon Jan 3 1:40 PM
ex_3.py — hw06_python
EXPLORER
HW06_PYTHON
ex_1.py U
ex_2.py U
ex_3.py U
ex_4.py U
ex_5.py U
ex_1.py U
ex_3.py U
ex_3.py > ...
1 # Write a Python program that calculate number of days between two dates. Sample input is (2020, 5, 10) (2020, 5, 31).
2
3 date_1 = (2020, 5, 10)
4 date_2 = (2020, 5, 31)
5
6 days = date_2[2] - date_1[2]
7 print(days)
8
9
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
zsh
Python
❯ /usr/bin/python3 /Users/gunwoo/Desktop/downloads/softwareEngineering/hw/hw06_python/ex_3.py
21
~/De/d/softwareEngineering/hw/hw06_python main !52
01:40:17 PM
OUTLINE
TIMELINE
SONARLINT RULES
SONARLINT ISSUE LOCA...
main* Python 3.8.9 64-bit ⊗ 0 ⚠ 0
Ln 8, Col 1 Spaces: 4 UTF-8 LF Python

ex4


Code File Edit Selection View Go Run Terminal Window Help
95% Mon Jan 3 1:40 PM
ex_4.py — hw06_python
EXPLORER
ex_1.py U
ex_4.py U
HW06_PYTHON
ex_1.py U
ex_2.py U
ex_3.py U
ex_4.py U
ex_5.py U
ex_4.py > ...
1 # Write a Python program that copy a list.
2
3 a = [1,2,3,4,5,6]
4
5 b = a
6
7 print(b)
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
zsh
Python
❯ /usr/bin/python3 /Users/gunwoo/Desktop/downloads/softwareEngineering/hw/hw06_python/ex_4.py
[1, 2, 3, 4, 5, 6]
~/De/d/softwareEngineering/hw/hw06_python main !52
01:40:25 PM
OUTLINE
TIMELINE
SONARLINT RULES
SONARLINT ISSUE LOCA...
main* Python 3.8.9 64-bit 0 0
Ln 7, Col 9 Spaces: 4 UTF-8 LF Python

ex5


Code File Edit Selection View Go Run Terminal Window Help
95% Mon Jan 3 1:40 PM
ex_5.py — hw06_python
EXPLORER
ex_1.py U
ex_5.py U
HW06_PYTHON
ex_1.py U
ex_2.py U
ex_3.py U
ex_4.py U
ex_5.py U
ex_5.py > ...
1 # Write a Python program to replace the last value of tuples
2 # in a list [(10, 20, 30),(40,50,60),(70,80,90)] to a list [(10, 20, 30),(40,50,60),(70,80,100)]
3
4 a = [(10, 20, 30), (40, 50, 60), (70, 80, 90)]
5 b = []
6 c = []
7
8
9 for i in range(len(a)):
10 b.append(list(a[i]))
11
12 b[2][2] = b[2][2] + 10
13
14 for i in range(len(b)):
15 c.append(tuple(b[i]))
16
17 print(c)
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
zsh
Python
❯ /usr/bin/python3 /Users/gunwoo/Desktop/downloads/softwareEngineering/hw/hw06_python/ex_5.py
[(10, 20, 30), (40, 50, 60), (70, 80, 100)]
~/De/d/softwareEngineering/hw/hw06_python main !52
01:40:31 PM
OUTLINE
TIMELINE
SONARLINT RULES
SONARLINT ISSUE LOCA...
main* Python 3.8.9 64-bit 0 0
Ln 4, Col 47 Spaces: 4 UTF-8 LF Python