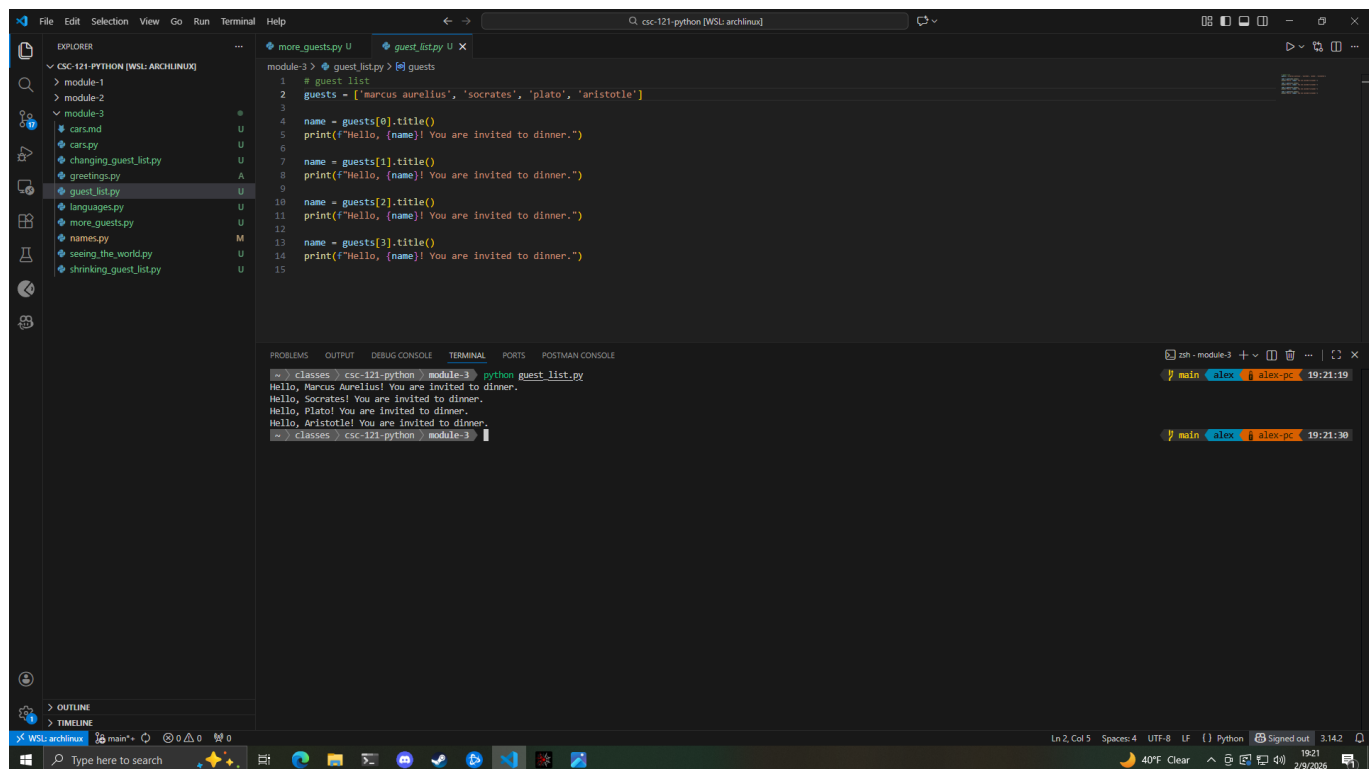


## 3-4. Guest List



```
File Edit Selection View Go Run Terminal Help
csc-121-python [WSL: archlinux]

EXPLORER
csc-121-PYTHON [WSL: ARCHLINUX]
  module-1
  module-2
  module-3
  cars.md
  cars.py
  changing_guest_list.py
  greetings.py
  guest_list.py
  languages.py
  more_guests.py
  names.py
  seeing_the_world.py
  shrinking_guest_list.py

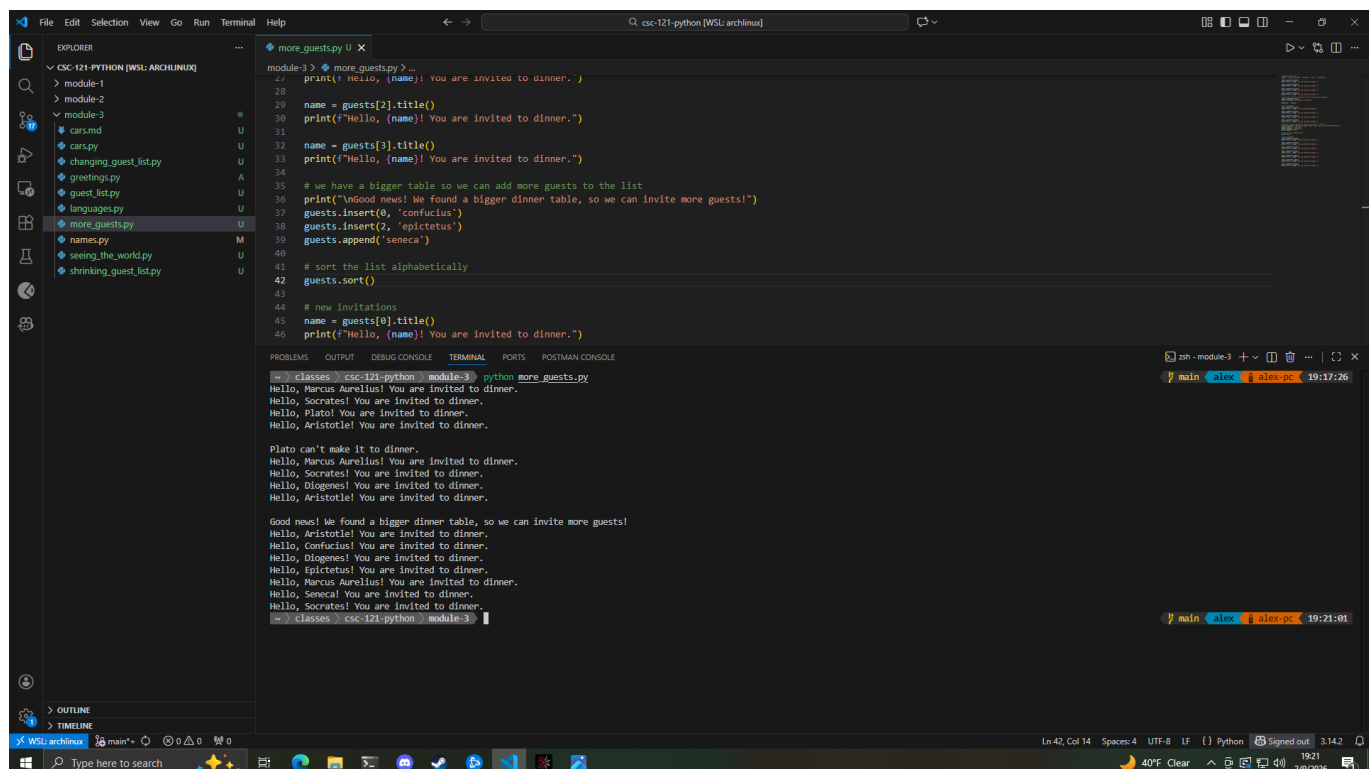
module-3 > guest_list.py
1 # guest list
2 guests = ['marcus aurelius', 'socrates', 'plato', 'aristotle']
3
4 name = guests[0].title()
5 print(f'Hello, {name}! You are invited to dinner.')
6
7 name = guests[1].title()
8 print(f'Hello, {name}! You are invited to dinner.')
9
10 name = guests[2].title()
11 print(f'Hello, {name}! You are invited to dinner.')
12
13 name = guests[3].title()
14 print(f'Hello, {name}! You are invited to dinner.')
15

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS POSTMAN CONSOLE
main alex alex-pc 19:21:19
main alex alex-pc 19:21:30

Hello, Marcus Aurelius! You are invited to dinner.
Hello, Socrates! You are invited to dinner.
Hello, Plato! You are invited to dinner.
Hello, Aristotle! You are invited to dinner.
```

## 3-8. My Updated List

For this one, I used the code from assignment 3-6. More Guests. The only difference between this assignment and the assignment in moodle, is that I kept the part where the list is changed because a guest wasn't able to make it to dinner. The list is sorted alphabetically before the final invitations are printed.



```
File Edit Selection View Go Run Terminal Help
csc-121-python [WSL: archlinux]

EXPLORER
csc-121-PYTHON [WSL: ARCHLINUX]
  module-1
  module-2
  module-3
  cars.md
  cars.py
  changing_guest_list.py
  greetings.py
  guest_list.py
  languages.py
  more_guests.py
  names.py
  seeing_the_world.py
  shrinking_guest_list.py

module-3 > more_guests.py
27 print(f'Hello, {name}! You are invited to dinner. ')
28
29 name = guests[2].title()
30 print(f'Hello, {name}! You are invited to dinner.')
31
32 name = guests[3].title()
33 print(f'Hello, {name}! You are invited to dinner.')
34
35 # we have a bigger table so we can add more guests to the list
36 print("nGood news! We found a bigger dinner table, so we can invite more guests!")
37 guests.insert(0, 'confucius')
38 guests.insert(2, 'epictetus')
39 guests.append('seneca')
40
41 # sort the list alphabetically
42 guests.sort()
43
44 # new invitations
45 name = guests[0].title()
46 print(f'Hello, {name}! You are invited to dinner.')

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS POSTMAN CONSOLE
main alex alex-pc 19:21:26
main alex alex-pc 19:21:31

Hello, Marcus Aurelius! You are invited to dinner.
Hello, Socrates! You are invited to dinner.
Hello, Plato! You are invited to dinner.
Hello, Aristotle! You are invited to dinner.

Plato can't make it to dinner.
Hello, Marcus Aurelius! You are invited to dinner.
Hello, Socrates! You are invited to dinner.
Hello, Diogenes! You are invited to dinner.
Hello, Aristotle! You are invited to dinner.

Good news! We found a bigger dinner table, so we can invite more guests!
Hello, Aristotle! You are invited to dinner.
Hello, Confucius! You are invited to dinner.
Hello, Diogenes! You are invited to dinner.
Hello, Epictetus! You are invited to dinner.
Hello, Marcus Aurelius! You are invited to dinner.
Hello, Seneca! You are invited to dinner.
Hello, Socrates! You are invited to dinner.
```