

## 3-4. My Updated Guest List - Sorted

```
3-4. My Guest List.py X
Chapter 3 > Module-3 > 3-4. My Guest List.py ...
1 guests = ['david bowie', 'sister rosetta tharpe', 'johan sebastian bach']
2
3 message = f"Dear {guests[0].title()}, please join me and some fellow musicians for dinner and drinks in the Biltmore House Music Room this Saturday!"
4 print(message)
5
6 message = f"\nDear {guests[1].title()}, please join me and some fellow musicians for dinner and drinks in the Biltmore House Music Room this Saturday!"
7 print(message)
8
9 message = f"\nDear {guests[2].title()}, please join me and some fellow musicians for dinner and drinks in the Biltmore House Music Room this Saturday!"
10 print(message)
11
12 print("\nI'm happy to say we can use the main dining table and we have space for more guests!")
13
14 guests.insert(0, 'janis joplin')
15 guests.insert(2, 'louis armstrong')
16 guests.append('frederic chopin')
17
18 guests.sort()
19
20 message = f"\nDear {guests[0].title()}, please join me and some fellow musicians for dinner and drinks in the Biltmore House Music Room this Saturday!"
21 print(message)
22 message = f"\nDear {guests[1].title()}, please join me and some fellow musicians for dinner and drinks in the Biltmore House Music Room this Saturday!"
23 print(message)
24 message = f"\nDear {guests[2].title()}, please join me and some fellow musicians for dinner and drinks in the Biltmore House Music Room this Saturday!"
25 print(message)
26 message = f"\nDear {guests[3].title()}, please join me and some fellow musicians for dinner and drinks in the Biltmore House Music Room this Saturday!"
27 print(message)
28 message = f"\nDear {guests[4].title()}, please join me and some fellow musicians for dinner and drinks in the Biltmore House Music Room this Saturday!"
29 print(message)
30 message = f"\nDear {guests[5].title()}, please join me and some fellow musicians for dinner and drinks in the Biltmore House Music Room this Saturday!"
31 print(message)
32
```

PROBLEMS 11    OUTPUT    DEBUG CONSOLE    TERMINAL    PORTS    SPELL CHECKER 11

```
PS C:\Users\grego\Desktop\python_work> & C:/Users/grego/AppData/Local/Python/pythoncore-3.14-64/python.exe "c:/Users/grego/Desktop/python_work/Chapter 3/Module-3/3-4. My Guest List.py"
Dear David Bowie, please join me and some fellow musicians for dinner and drinks in the Biltmore House Music Room this Saturday!
Dear Sister Rosetta Tharpe, please join me and some fellow musicians for dinner and drinks in the Biltmore House Music Room this Saturday!
Dear Johan Sebastian Bach, please join me and some fellow musicians for dinner and drinks in the Biltmore House Music Room this Saturday!
I'm happy to say we can use the main dining table and we have space for more guests!
Dear David Bowie, please join me and some fellow musicians for dinner and drinks in the Biltmore House Music Room this Saturday!
Dear Frederic Chopin, please join me and some fellow musicians for dinner and drinks in the Biltmore House Music Room this Saturday!
Dear Janis Joplin, please join me and some fellow musicians for dinner and drinks in the Biltmore House Music Room this Saturday!
Dear Johan Sebastian Bach, please join me and some fellow musicians for dinner and drinks in the Biltmore House Music Room this Saturday!
Dear Louis Armstrong, please join me and some fellow musicians for dinner and drinks in the Biltmore House Music Room this Saturday!
Dear Sister Rosetta Tharpe, please join me and some fellow musicians for dinner and drinks in the Biltmore House Music Room this Saturday!
PS C:\Users\grego\Desktop\python_work>
```

## 3-4. My Guest List

The screenshot shows a code editor window titled "3-4. My Guest List.py". The code is as follows:

```
1 guests = ['david bowie', 'sister rosetta tharpe', 'johan sebastian bach']
2 message = f"Dear Mr. {guests[0].title()}, please join me and some fellow musicians for dinner and drinks in the Biltmore
House Music Room this Saturday!"
3 print(message)
4 message = f"\nDear Ms. {guests[1].title()}, please join me and some fellow musicians for dinner and drinks in the
Biltmore House Music Room this Saturday!"
5 print(message)
6 message = f"\nDear Mr. {guests[2].title()}, please join me and some fellow musicians for dinner and drinks in the
Biltmore House Music Room this Saturday!"
7 print(message)
8
```

Below the code, the terminal output shows the generated messages:

```
PS C:\Users\grego\Desktop\python_work> & C:/Users/grego/AppData/Local/Python/pythoncore-3.14-64/python.exe "c:/Users/grego/Desktop/python_work/Chapter 3/Module-3/3-4. My Guest List.py"
Dear Mr. David Bowie, please join me and some fellow musicians for dinner and drinks in the Biltmore House Music Room this Saturday!
Dear Ms. Sister Rosetta Tharpe, please join me and some fellow musicians for dinner and drinks in the Biltmore House Music Room this Saturday!
Dear Mr. Johan Sebastian Bach, please join me and some fellow musicians for dinner and drinks in the Biltmore House Music Room this Saturday!
```

At the bottom, the status bar indicates: Ln 1, Col 73, Spaces: 2, UTF-8, CRLF, {} Python 3.14.2, Go Live, Prettier.