

## 4-15. Code Review

The screenshot shows a code editor window with the following details:

- Title Bar:** The title bar displays "dogs.py" and includes standard window control buttons (minimize, maximize, close).
- Code Area:** The main area contains the following Python code:

```
1  dogs = ['collie', 'beagle', 'boxer']
2  for dog in dogs:
3  |    print(f"A {dog} would make a great pet.")
4
5 print("Any of these dogs would make a great pet.")
6
```
- Bottom Navigation:** A navigation bar at the bottom includes tabs for "PROBLEMS", "OUTPUT", "DEBUG CONSOLE", "TERMINAL" (which is underlined), "PORTS", and "SPELL CHECKER".
- Terminal Output:** The terminal pane shows the execution of the script and its output:

```
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 4/dogs.py"
A collie would make a great pet.
A beagle would make a great pet.
A boxer would make a great pet.
Any of these dogs would make a great pet.
PS C:\Users\grego\Desktop\python_work>
```
- Status Bar:** The status bar at the bottom right shows "Ln 6, Col 1", "Tab Size: 4", "UTF-8", "CRLF", "Python", "3.14.2", "Go Live", and "Prettier".

The screenshot shows a code editor window with a tab bar at the top labeled 'magicians.py'. The code in the editor is as follows:

```
Chapter 4 > magicians.py > ...
1  magicians = ['alice', 'david', 'carolina']
2  for magician in magicians:
3      print(magician + "\n")
4
5  magicians = ['alice', 'david', 'carolina']
6  for magician in magicians:
7      print(f'{magician.title()}', that was a great trick!\n")
8
9  magicians = ['alice', 'david', 'carolina']
10 for magician in magicians:
11     print(f'{magician.title()}', that was a great trick!")
12     print(f'I can't wait to see your next trick, {magician.title()}.\\n")
13
14 print("Thank you, everyone. That was a great magic show!")
15
```

Below the code editor is a terminal window showing the output of the script:

```
alice
david
carolina
Alice, that was a great trick!
David, that was a great trick!
Carolina, that was a great trick!
Alice, that was a great trick!
I can't wait to see your next trick, Alice.
David, that was a great trick!
I can't wait to see your next trick, David.
Carolina, that was a great trick!
I can't wait to see your next trick, Carolina.

Thank you, everyone. That was a great magic show!
PS C:\Users\grego\Desktop\python_work>
```

At the bottom of the terminal window, there are status indicators: 'Ln 15, Col 1', 'Tab Size: 4', 'UTF-8', 'CRLF', '(Python)', '3.14.2', 'Go Live', and 'Prettier'.