

6-5. Rivers

The screenshot shows a Windows desktop environment with the Visual Studio Code (VS Code) application open. The code editor displays a Python file named `rivers.py`. The file contains the following code:

```
1  rivers = {
2      'nile': 'egypt',
3      'amazon': 'brazil',
4      'yangtze': 'china',
5      'yellow': 'china',
6      'parana': 'argentina',
7  }
8
9  for river, country in rivers.items():
10     print(f"The {river.title()} runs through {country.title()}.")
11
12 print("\nRivers:")
13 for river in rivers.keys():
14     print(f"\t{river.title()}")
15
16 print("\nCountries:")
17 for country in rivers.values():
18     print(f"\t{country.title()}")


PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS POSTMAN CONSOLE
```

The terminal below the code editor shows the execution of the script and its output:

```
~ ) classes ) csc-121-python ) module-6 python rivers.py
The Nile runs through Egypt.
The Amazon runs through Brazil.
The Yangtze runs through China.
The Yellow runs through China.
The Parana runs through Argentina.

Rivers:
    Nile
    Amazon
    Yangtze
    Yellow
    Parana

Countries:
    Egypt
    Brazil
    China
    China
    Argentina
```

The status bar at the bottom of the screen indicates the following information:

Ln 14, Col 32 Spaces: 4 UTF-8 LF Python Signed out 3:14:2 19:33 2/18/2026