

A screenshot of the Visual Studio Code (VS Code) interface. The main area shows a Python script named `frontened_0.py` with the following code:

```
1 import tkinter as tk
2
3 root = tk.Tk()
4 root.title("Simple Tkinter App")
5 root.geometry("200x100")
6
7 def say_hello():
8     print("Hello, World!")
9
10 hello_button = tk.Button(root, text="Click Me", command=say_hello)
11 hello_button.pack(pady=20)
12
13
14 root.mainloop()
```

The code uses the Tkinter library to create a simple window titled "Simple Tkinter App" with a button labeled "Click Me". When the button is clicked, it prints "Hello, World!" to the console. A preview of the application window is shown in the top left corner, featuring a single button labeled "Click Me".

Below the code editor, the terminal tab is active, showing the output of running the script:

```
(.venv) D:\AVSCODE\20-11-2025>python frontened_0.py
Hello, World!
Hello, World!
Hello, World!
Hello, World!
```

The status bar at the bottom indicates the file is saved, the line number is 14, column 16, and the encoding is UTF-8.