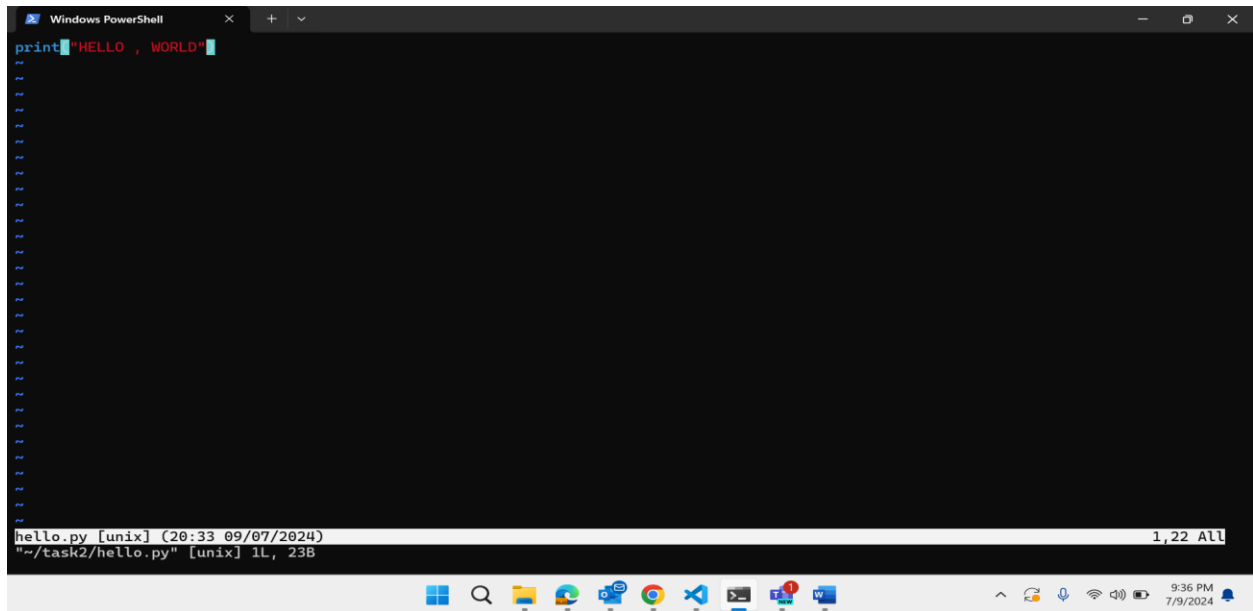


Task-2

1. Python Script – Hello World Revisited

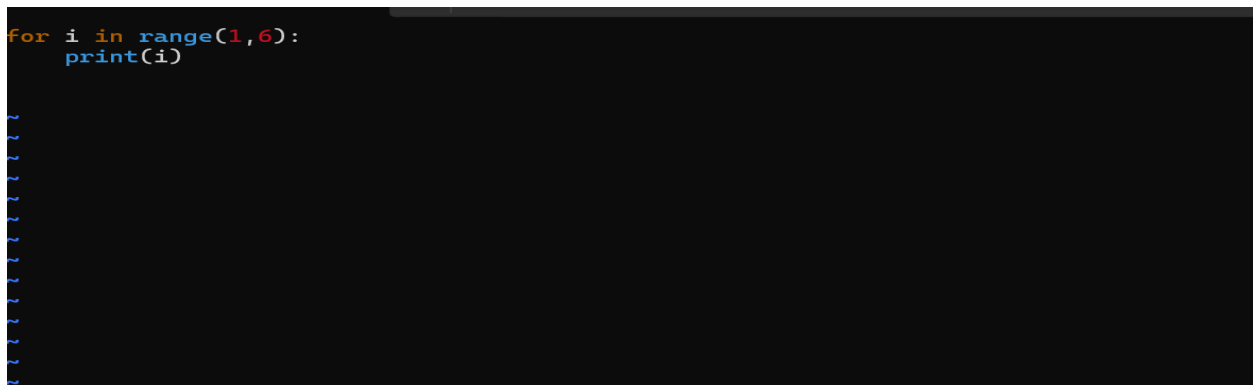
Run your hello world script on PowerShell or on a terminal. If you are unsure how to do this, please contact Juan/Abe. You will be expected to run the rest of the scripts the same way. This will be important for automation tasks later down the road.



A screenshot of a Windows PowerShell terminal window. The window title is "Windows PowerShell". The command prompt shows the command `python hello.py` being executed. The output of the script is `HELLO , WORLD`. The terminal window has a dark background with light blue text. The Windows taskbar is visible at the bottom, showing various application icons and the system clock indicating 9:36 PM on 7/9/2024.

2. Python Script – For Loops

Create a script where you will print to screen the numbers 1 through 5.

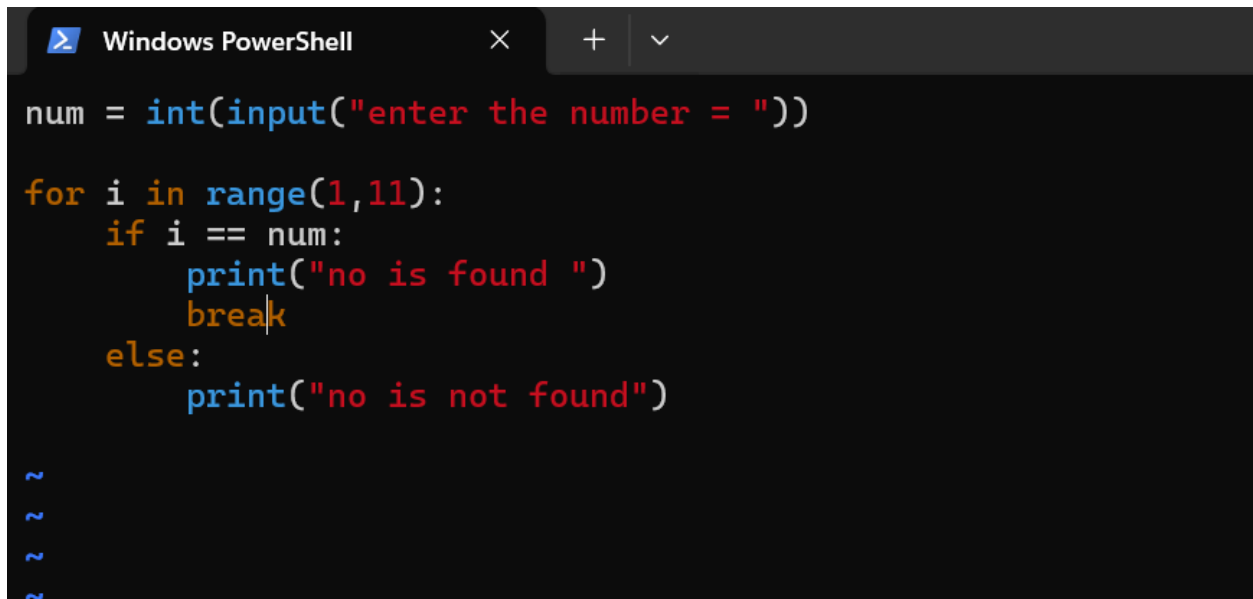


A screenshot of a Python script editor showing a for loop that prints numbers 1 through 5. The code is as follows:

```
for i in range(1,6):  
    print(i)
```

3. Python Script – For Loops and Match Case

Create a script where you will save a number between 1 through 10 as a variable. Create a loop that iterates through 1 through 10. In the loop, using an if/else statement, if your number you've chosen matches the iteration print to screen the number and a message along with it. Otherwise, ignore that iteration and continue through the loop.



```
num = int(input("enter the number = "))

for i in range(1,11):
    if i == num:
        print("no is found ")
        break
    else:
        print("no is not found")

~
~
~
~
```