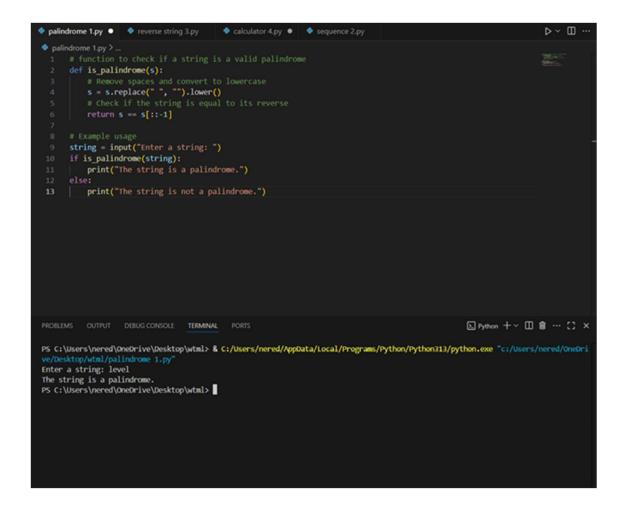
AI ASSISTED CODING

LAB ASSIGNMENT - 0.1

HALL TICKET NO: 2403A52403

BATCH NO: 14



```
• palindrome Lpy • • reverse string 3.py • calculator 4.py • sequence 2.py • • Sequ
```



```
🌳 palindrome 1.py 🍨 📌 reverse string 3.py 🍨 🏓 calculator 4.py 🔹 💖 sequence 2.py 🗣
calculator 4.py > ...
      def add(x, y):
      def subtract(x, y):
           return x - y
      def multiply(x, y):
      def divide(x, y):
              return "Error! Division by zero."
      print("Select operation:")
      print("select operate
print("1. Add")
print("2. Subtract")
print("3. Multiply")
      print("4. Divide")
      choice = input("Enter choice (1/2/3/4): ")
      num1 = float(input("Enter first number: "))
      num2 = float(input("Enter second number: "))
      if choice == '1':
          print("Result:", add(num1, num2))
      elif choice == '2':
          print("Result:", subtract(num1, num2))
       elif choice == '3':
           print("Result:", multiply(num1, num2))
       elif choice == '4':
       print("Result:", divide(num1, num2))
           print("invalid input")
```

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

Description (Consolered) Proprior (Console
```