Bài 2 Chương 2.py ✕

C: > Users > Windows > Desktop > KTVXL > BÀI TẬP CHƯƠNG 2 > 🐍 Bài 2 Chương 2.py > ...

```python
name = input("Enter your name: ")
print("Hello", name)
```

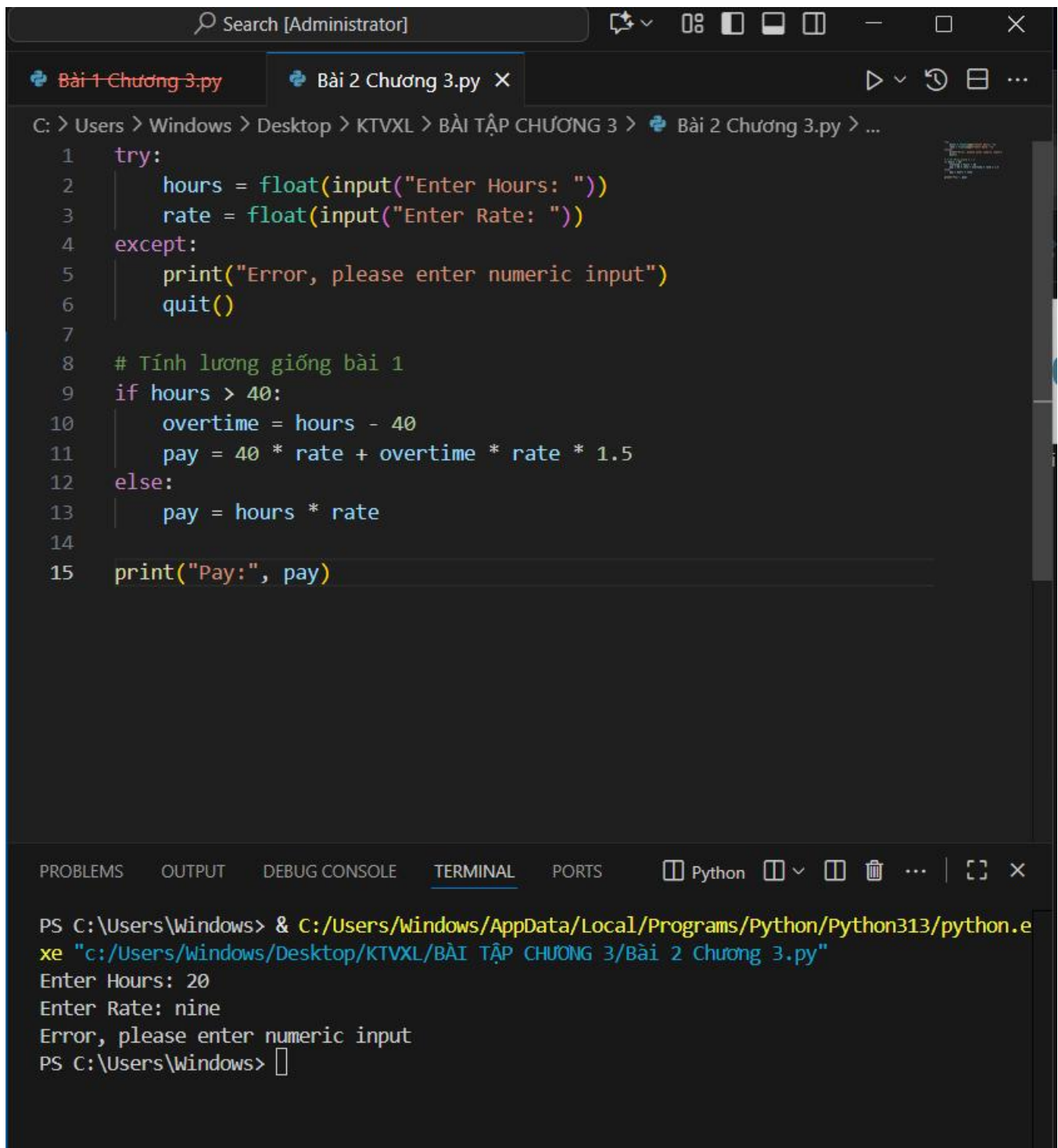PROBLEMS   OUTPUT   DEBUG CONSOLE   **TERMINAL**   PORTS

```
PS C:\Users\Windows> & C:/Users/Windows/AppData/Local/Programs/Python/Python313/python.exe "c:/Users
/Windows/Desktop/KTVXL/BÀI TẬP CHƯƠNG 2/Bài 2 Chương 2.py"
Enter your name: Bui Tan Dat
Hello Bui Tan Dat
PS C:\Users\Windows>
```

Spaces: 4   UTF-8   {} Python   3.13.7

```python
hours = input("Enter Hours: ")
rate = input("Enter Rate: ")
h = float(hours)
r = float(rate)
pay = h * r
print("Pay:", pay)
```

```python
try:
    hours = float(input("Enter Hours: "))
    rate = float(input("Enter Rate: "))
except:
    print("Error, please enter numeric input")
    quit()

# Tính lương giống bài 1
if hours > 40:
    overtime = hours - 40
    pay = 40 * rate + overtime * rate * 1.5
else:
    pay = hours * rate

print("Pay:", pay)
```

```python
def computegrade(score):

        s = float(score)
    except:
        return "Bad score"
    if s < 0.0 or s > 1.0:
        return "Bad score"
    if s >= 0.9:
        grade = 'A'
    elif s >= 0.8:
        grade = 'B'
    elif s >= 0.7:
        grade = 'C'
    elif s >= 0.6:
        grade = 'D'
    else:
        grade = 'F'
    return grade
print(computegrade("0.95"))
print(computegrade("perfect"))
print(computegrade("10.0"))
print(computegrade("0.75"))
print(computegrade("0.5"))
```

PROBLEMS  OUTPUT  DEBUG CONSOLE  **TERMINAL**  PORTS

```
PS C:\Users\Windows> & C:/Users/Windows/AppData/Local/Programs/Python/Python313/python.exe "c:/Users
/Windows/Desktop/KTVXL/BÀI TẬP CHƯƠNG 4/Bài 7 Chương 4.py"
A
Bad score
Bad score
C
F
PS C:\Users\Windows>
```
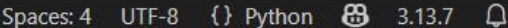
```python
def computepay(hours, rate):

    except:
        return "Error: Invalid numeric input."
    if h > 40:
        base_hours = 40
        overtime_rate = r * 1.5
        base_pay = base_hours * r
        overtime_hours = h - base_hours
        overtime_pay = overtime_hours * overtime_rate
        total_pay = base_pay + overtime_pay
    else:
        total_pay = h * r
    return total_pay
hours_1 = input("Enter Hours: ")
rate_1 = input("Enter Rate: ")
pay_1 = computepay(hours_1, rate_1)
print("Pay:", pay_1)
```

```
PS C:\Users\Windows> & C:/Users/Windows/AppData/Local/Programs/Python/Python313/pyt
hon.exe "c:/Users/Windows/Desktop/KTVXL/BÀI TẬP CHƯƠNG 4/Bài 6 Chương 4.py"
Enter Hours: 45
Enter Rate: 10
Pay: 475.0
PS C:\Users\Windows>
```

```python
score_input = input("Enter score: ")
try:
    score = float(score_input)
except:
    print("Bad score")
    quit()
if score < 0.0 or score > 1.0:
    print("Bad score")
elif score >= 0.9:
    print("A")
elif score >= 0.8:
    print("B")
elif score >= 0.7:
    print("C")
elif score >= 0.6:
    print("D")
else:
    print("F")
```

C: > Users > Windows > Desktop > KTVXL > BÀI TẬP CHƯƠNG 3 > 🐍 Bài 2 Chương 3.py > ...

```python
try:
    hours = float(input("Enter Hours: "))
    rate = float(input("Enter Rate: "))
except:
    print("Error, please enter numeric input")
    quit()

# Tính lương giống bài 1
if hours > 40:
    overtime = hours - 40
    pay = 40 * rate + overtime * rate * 1.5
else:
    pay = hours * rate

print("Pay:", pay)
```

PROBLEMS    OUTPUT    DEBUG CONSOLE    **TERMINAL**    PORTS

```
PS C:\Users\Windows> & C:/Users/Windows/AppData/Local/Programs/Python/Python313/python.e
xe "c:/Users/Windows/Desktop/KTVXL/BÀI TẬP CHƯƠNG 3/Bài 2 Chương 3.py"
Enter Hours: twenty
Error, please enter numeric input
PS C:\Users\Windows>
```

Ln 15, Col 19    Spaces: 4    UTF-8    CRLF    {} Python    3.13.7

```python
celsius_str = input("Enter Celsius temperature: ")
C = float(celsius_str)
F = C * (9/5) + 32
print("The temperature in Fahrenheit is:", F)
```

PROBLEMS    OUTPUT    DEBUG CONSOLE    **TERMINAL**    PORTS

```
PS C:\Users\Windows> & C:/Users/Windows/AppData/Local/Programs/Python/Python313/python.exe "c:/Users
/Windows/Desktop/KTVXL/BÀI TẬP CHƯƠNG 2/Bài 5 Chương 2.py"
Enter Celsius temperature: 39
The temperature in Fahrenheit is: 102.2
PS C:\Users\Windows>
```

Ln 1, Col 1    Spaces: 4    UTF-8    {} Python    3.13.7

```python
hours = float(input("Enter Hours: "))
rate = float(input("Enter Rate: "))

if hours > 40:
    overtime = hours - 40
    pay = 40 * rate + overtime * rate * 1.5
else:
    pay = hours * rate

print("Pay:", pay)
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   **TERMINAL**   PORTS     🔲 Python  ▯ ∨  ▯  🗑  ···  |  ⛶  ✕

```
PS C:\Users\Windows> & C:/Users/Windows/AppData/Local/Programs/Python/Python313/python.e
xe c:/Users/Windows/.vscode/hello-world.py/Untitled-2.py
Enter Hours: 45
Enter Rate: 10
Pay: 475.0
PS C:\Users\Windows> []
```