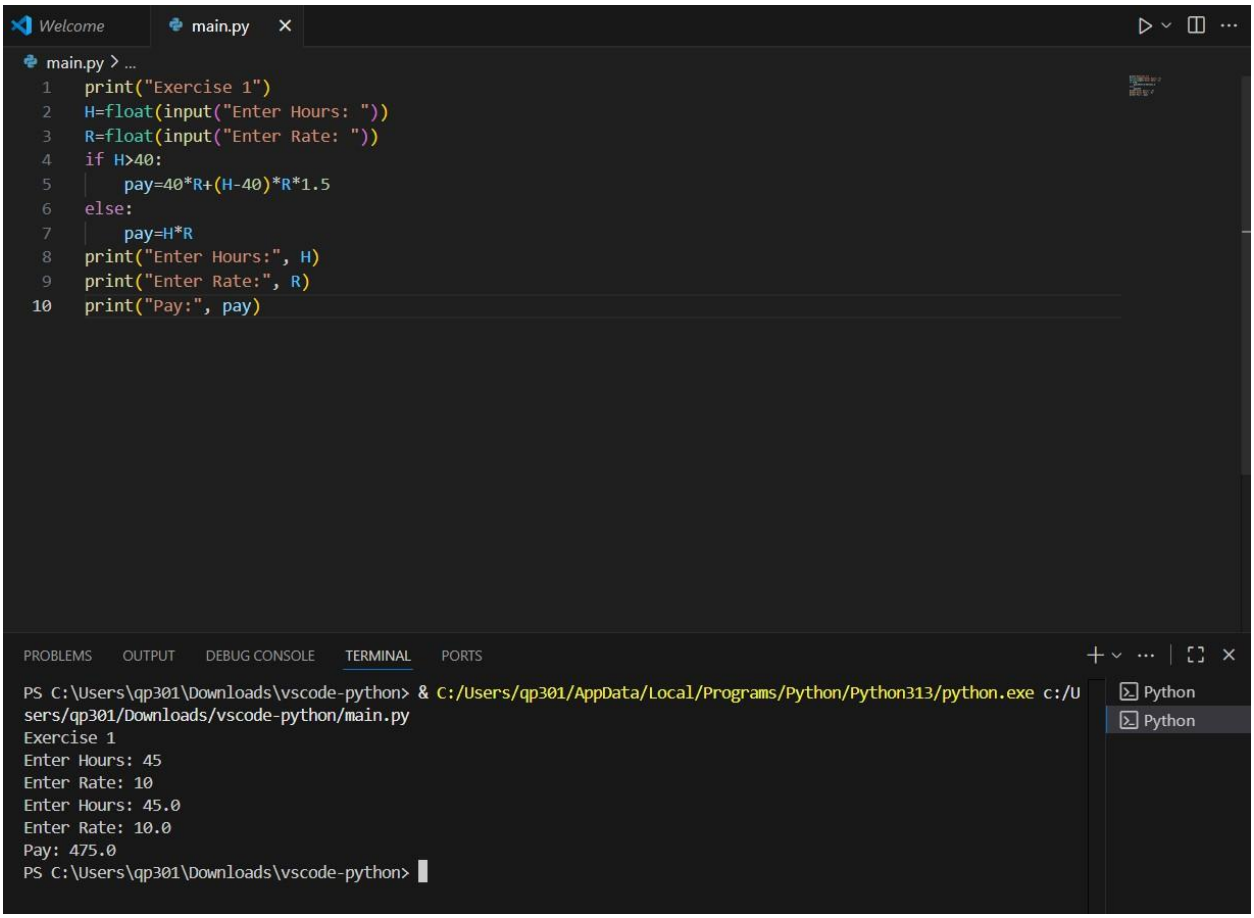
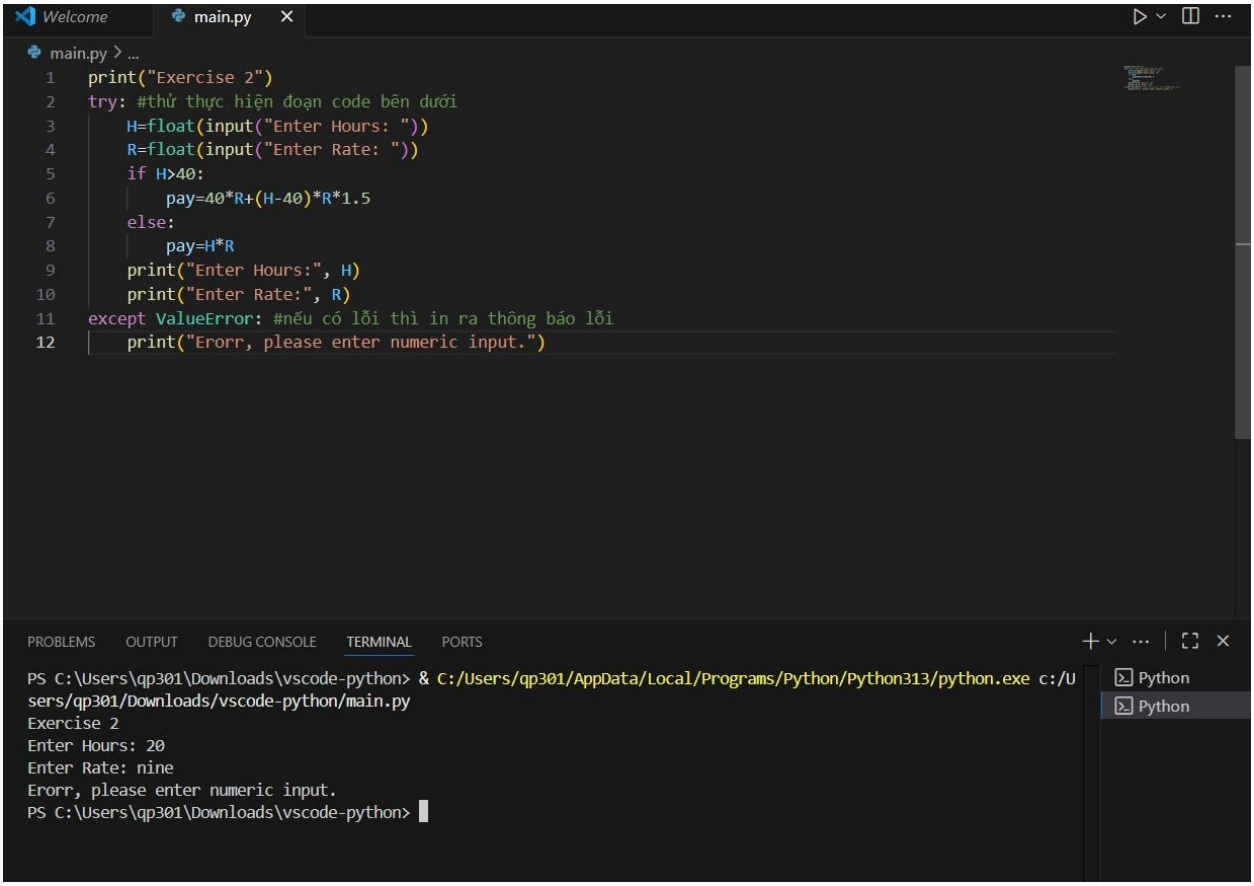
Chapter 3:

Exercise 1:



Exercise 2:


Welcome
main.py
main.py > ...
1 print("Exercise 2")
2 try: #thử thực hiện đoạn code bên dưới
3 H=float(input("Enter Hours: "))
4 R=float(input("Enter Rate: "))
5 if H>40:
6 pay=40*R+(H-40)*R*1.5
7 else:
8 pay=H*R
9 print("Enter Hours:", H)
10 print("Enter Rate:", R)
11 except ValueError: #nếu có lỗi thì in ra thông báo lỗi
12 print("Erorr, please enter numeric input.")
PROBLEMS
OUTPUT
DEBUG CONSOLE
TERMINAL
PORTS
PS C:\Users\qp301\Downloads\vscode-python> & C:/Users/qp301/AppData/Local/Programs/Python/Python313/python.exe c:/Users/qp301/Downloads/vscode-python/main.py
Exercise 2
Enter Hours: 20
Enter Rate: nine
Erorr, please enter numeric input.
PS C:\Users\qp301\Downloads\vscode-python>
Python
Python

Exercise 3:

Welcome main.py

main.py > ...

```python
try:
    S = float(input("Enter score: "))
except ValueError:
    #thử nhập value mình là 1 số nếu là chữ thì nó sẽ cho là S=2 ngoài phạm vi thì sẽ thực hiện lệnh if nc
    S = 2.0
print("Score:", S)
if not 0.0 <= S <= 1.0:
    print("Bad score")
elif S >= 0.9:
    print("A")
elif S >= 0.8:
    print("B")
elif S >= 0.7:
    print("C")
elif S >= 0.6:
    print("D")
else:
    print("F")
```

```
PS C:\Users\qp301\Downloads\vscode-python> & C:/Users/qp301/AppData/Local/Programs/Python/Python313/python.exe c:/U
sers/qp301/Downloads/vscode-python/main.py
Enter score: 0.95 A ~~
Score: 2.0
Bad score
PS C:\Users\qp301\Downloads\vscode-python> & C:/Users/qp301/AppData/Local/Programs/Python/Python313/python.exe c:/U
sers/qp301/Downloads/vscode-python/main.py
Enter score: perfect
Score: 2.0
Bad score
PS C:\Users\qp301\Downloads\vscode-python> & C:/Users/qp301/AppData/Local/Programs/Python/Python313/python.exe c:/U
sers/qp301/Downloads/vscode-python/main.py
Enter score: 10.0
Score: 10.0
Bad score
PS C:\Users\qp301\Downloads\vscode-python> & C:/Users/qp301/AppData/Local/Programs/Python/Python313/python.exe c:/U
sers/qp301/Downloads/vscode-python/main.py
Enter score: 0.75
Score: 0.75
C
PS C:\Users\qp301\Downloads\vscode-python> & C:/Users/qp301/AppData/Local/Programs/Python/Python313/python.exe c:/U
sers/qp301/Downloads/vscode-python/main.py
Enter score: 0.5
Score: 0.5
F
PS C:\Users\qp301\Downloads\vscode-python>
```