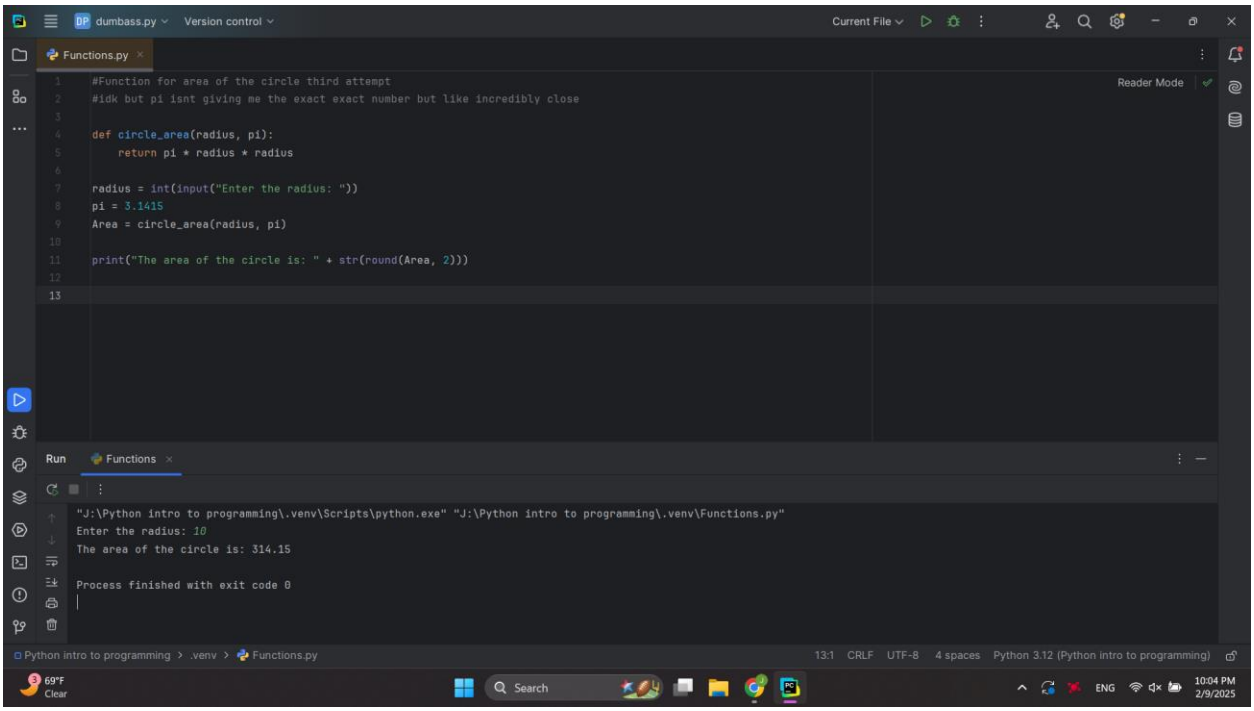
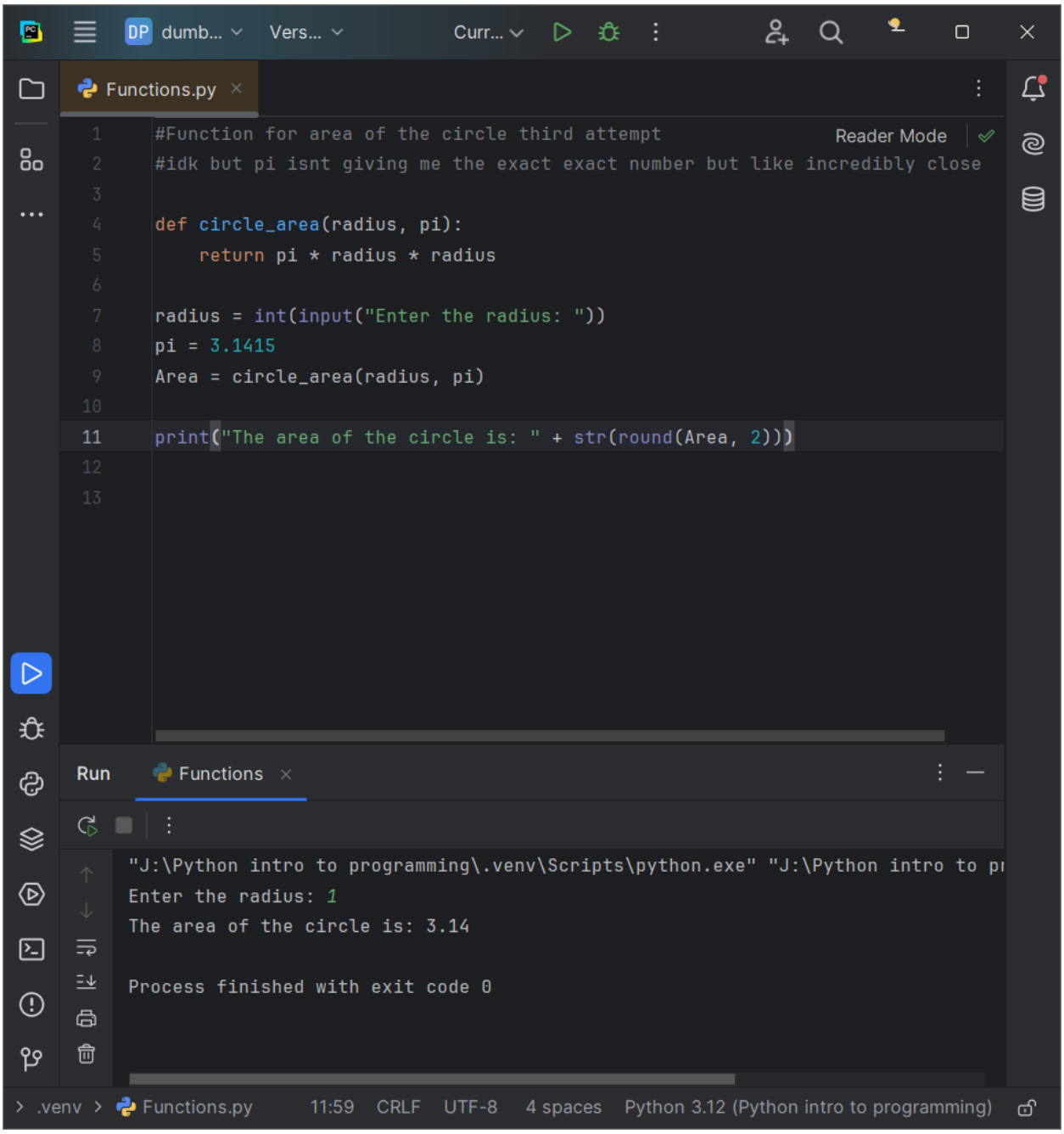
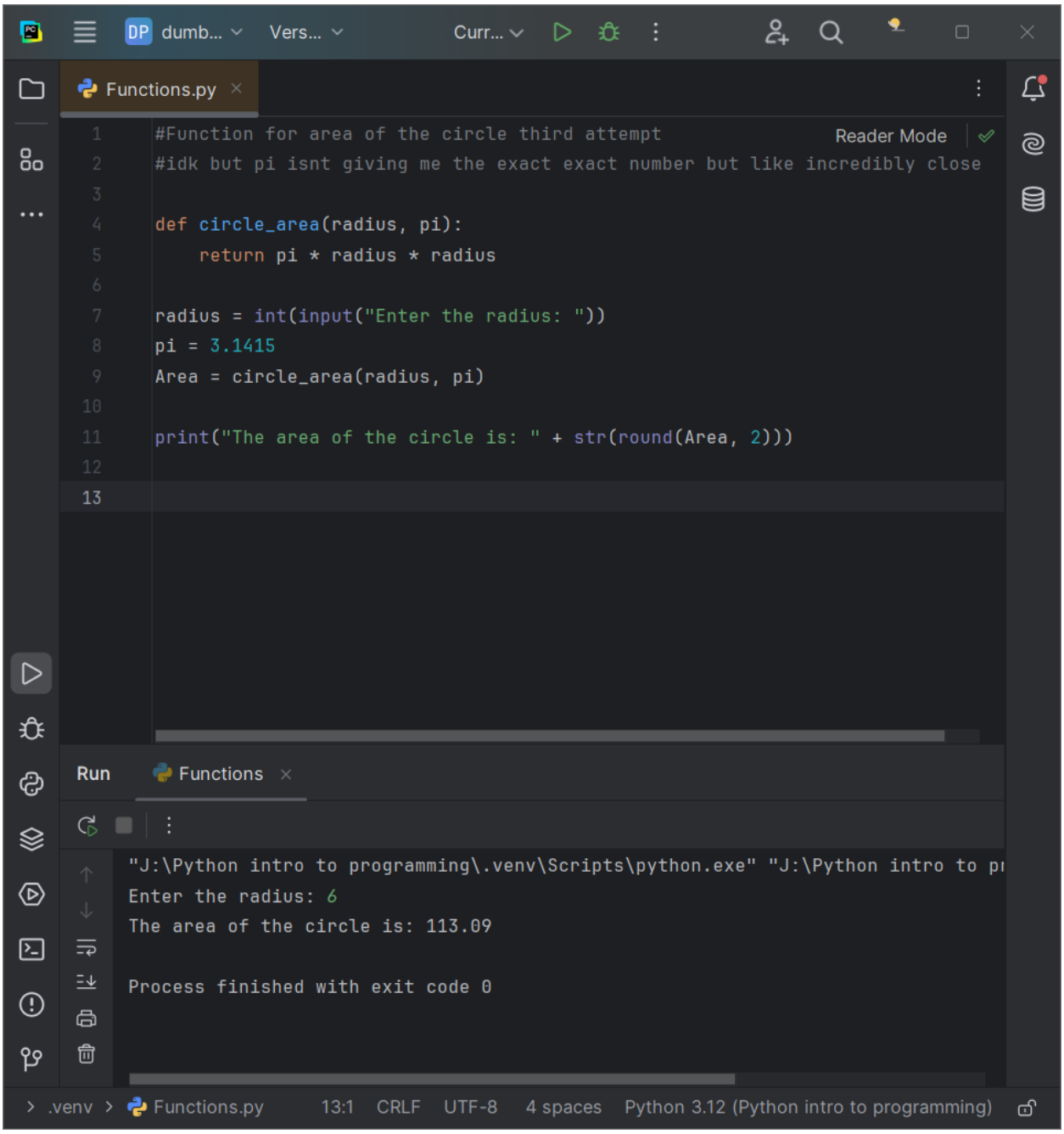
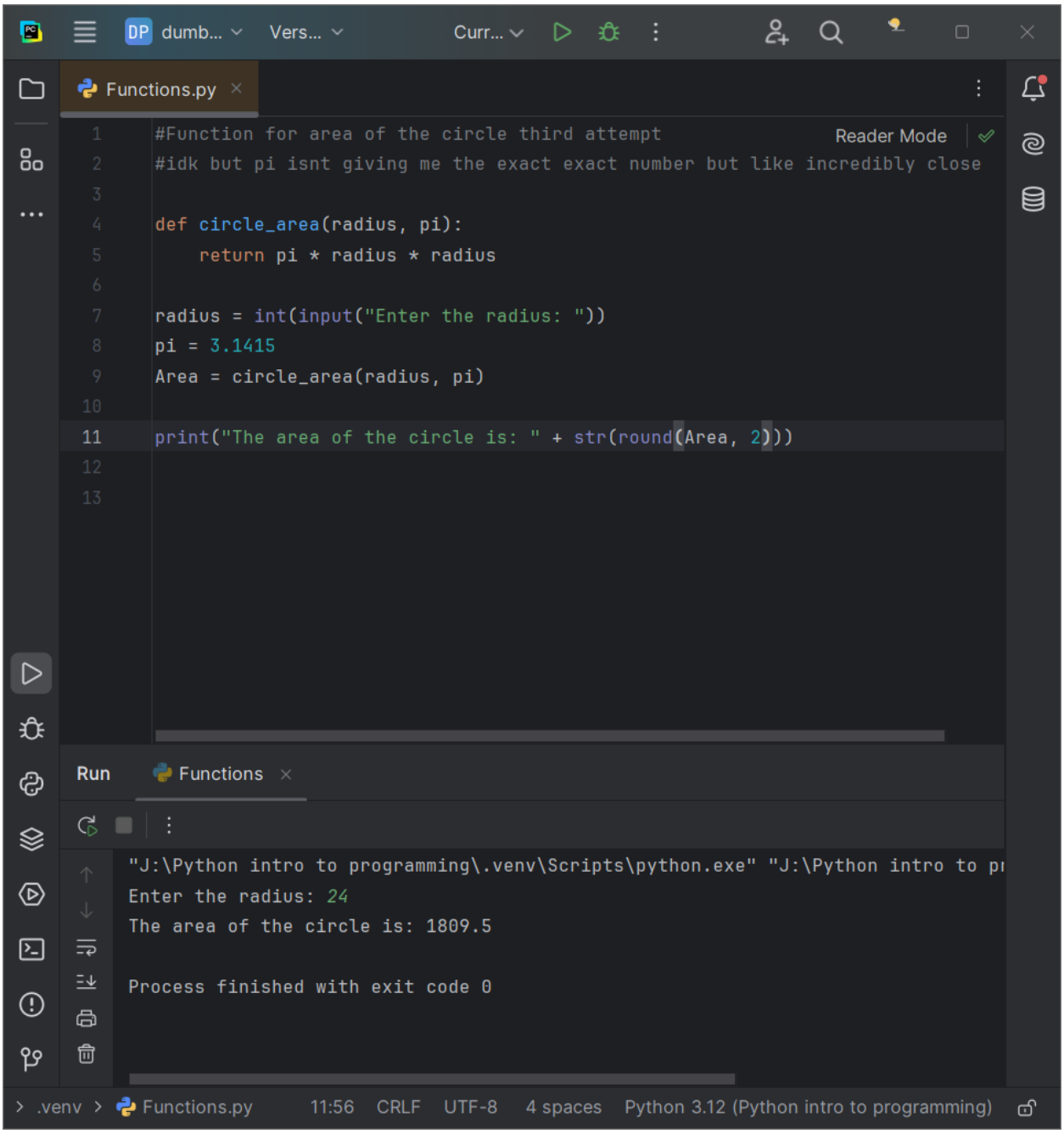
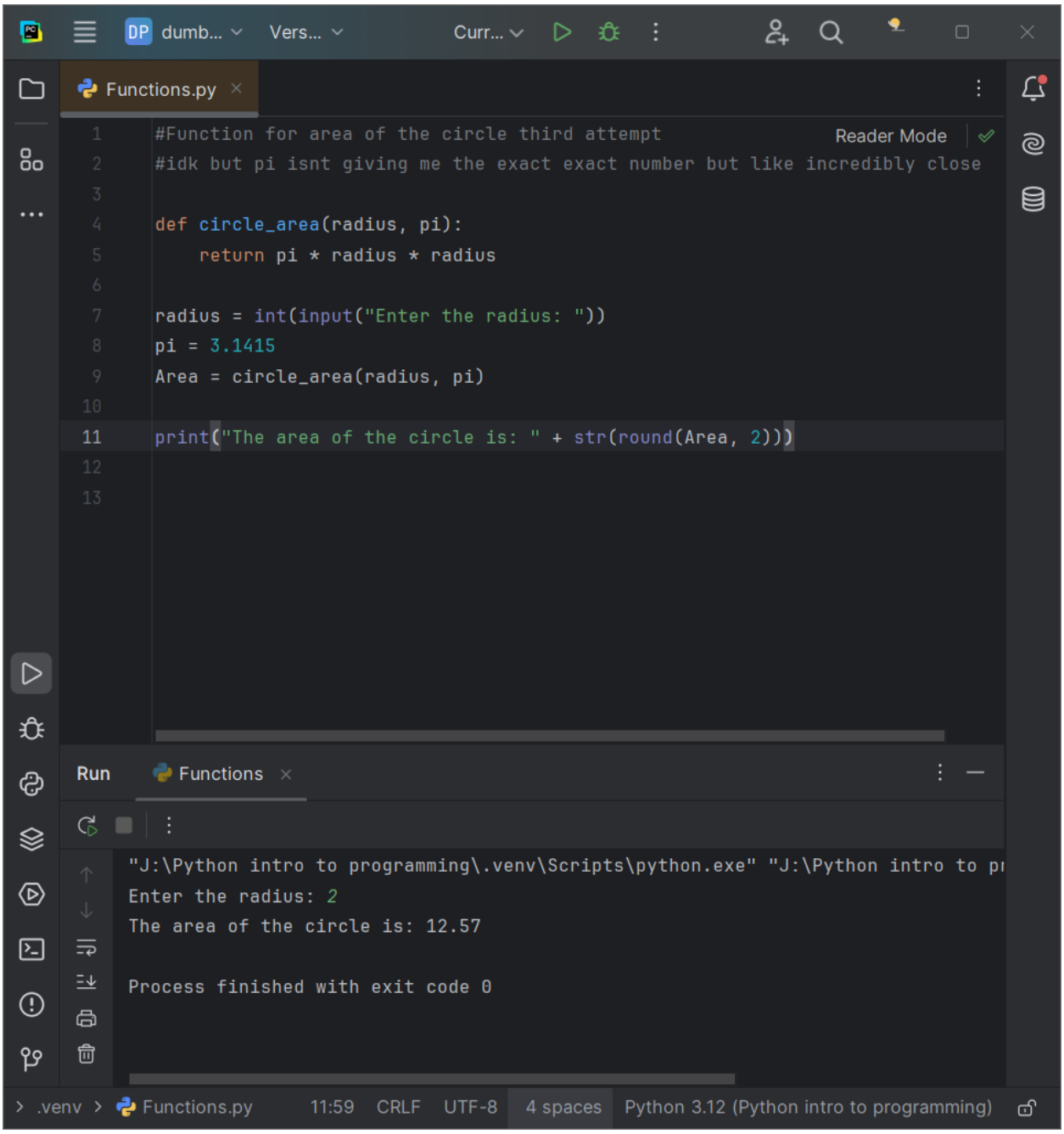
Area of circle screenshots



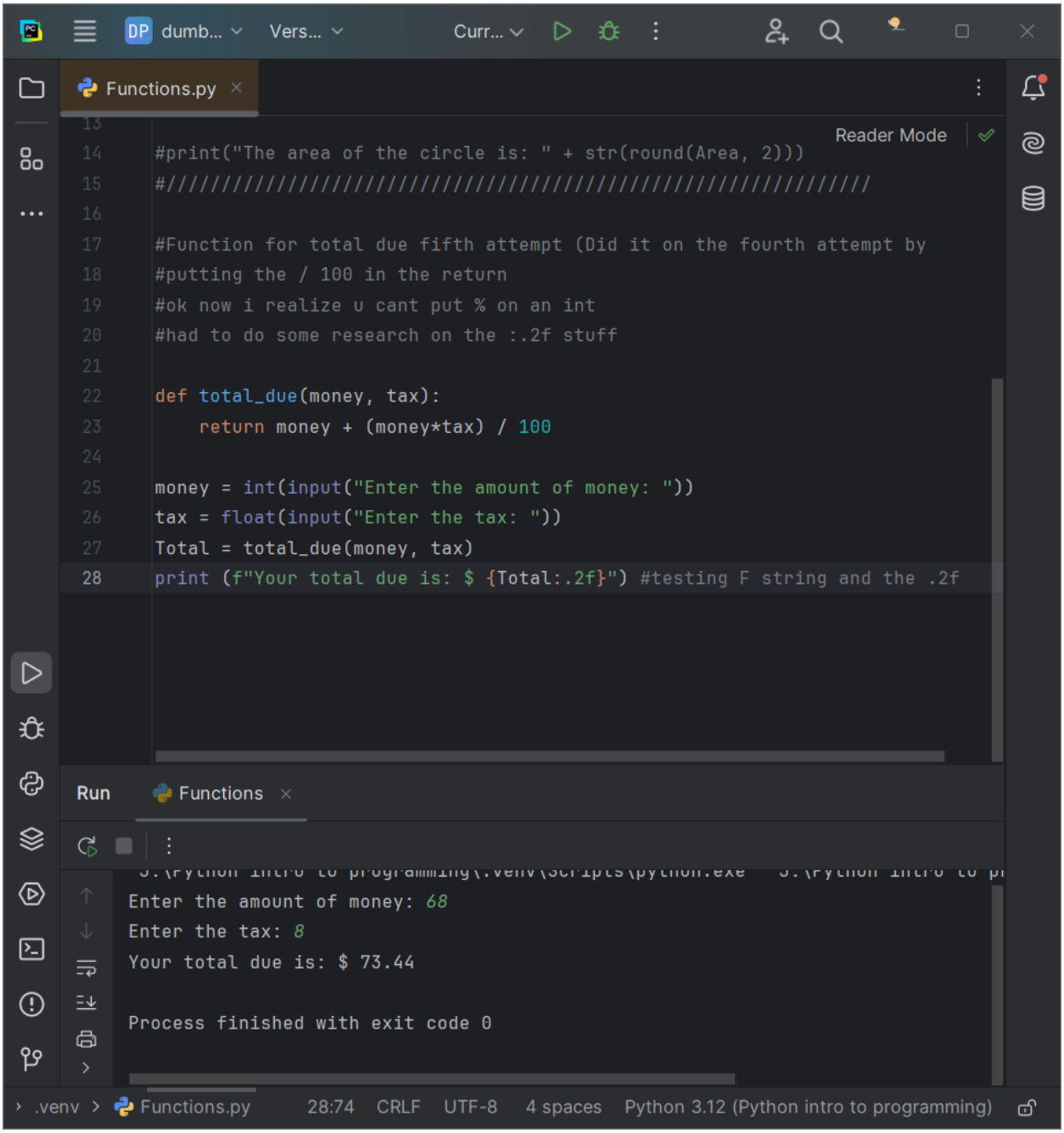

Functions.py
#Function for area of the circle third attempt
#idk but pi isnt giving me the exact exact number but like incredibly close
def circle_area(radius, pi):
return pi * radius * radius
radius = int(input("Enter the radius: "))
pi = 3.1415
Area = circle_area(radius, pi)
print("The area of the circle is: " + str(round(Area, 2)))
Reader Mode
Run
Functions
"J:\Python intro to programming\.venv\Scripts\python.exe" "J:\Python intro to pr
Enter the radius: 1
The area of the circle is: 3.14
Process finished with exit code 0
.venv
Functions.py
11:59
CRLF
UTF-8
4 spaces
Python 3.12 (Python intro to programming)

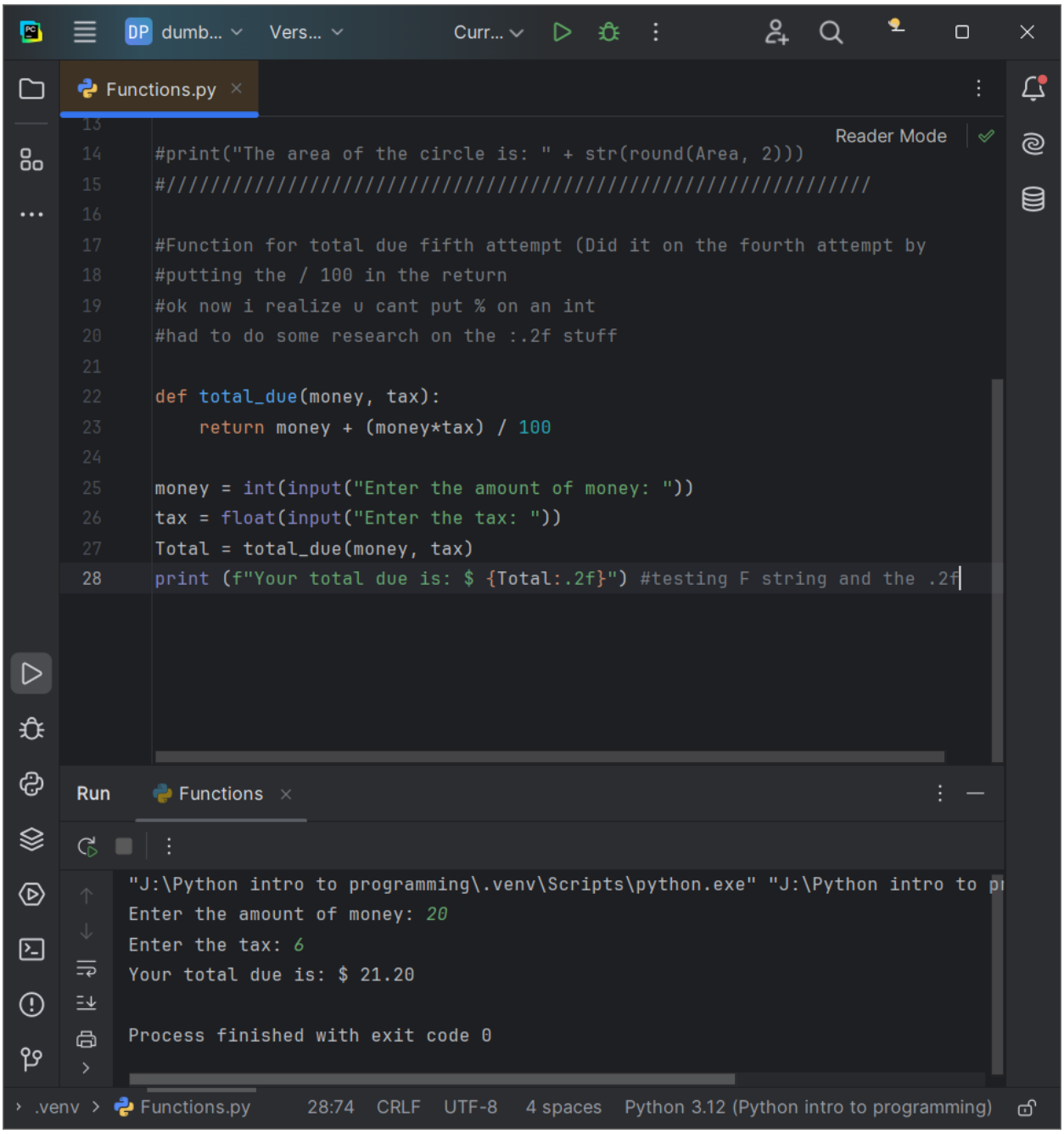

Functions.py
#Function for area of the circle third attempt
#idk but pi isnt giving me the exact exact number but like incredibly close
def circle_area(radius, pi):
return pi * radius * radius
radius = int(input("Enter the radius: "))
pi = 3.1415
Area = circle_area(radius, pi)
print("The area of the circle is: " + str(round(Area, 2)))
Reader Mode
Run
Functions
"J:\Python intro to programming\.venv\Scripts\python.exe" "J:\Python intro to pr
Enter the radius: 6
The area of the circle is: 113.09
Process finished with exit code 0
.venv
Functions.py
13:1
CRLF
UTF-8
4 spaces
Python 3.12 (Python intro to programming)

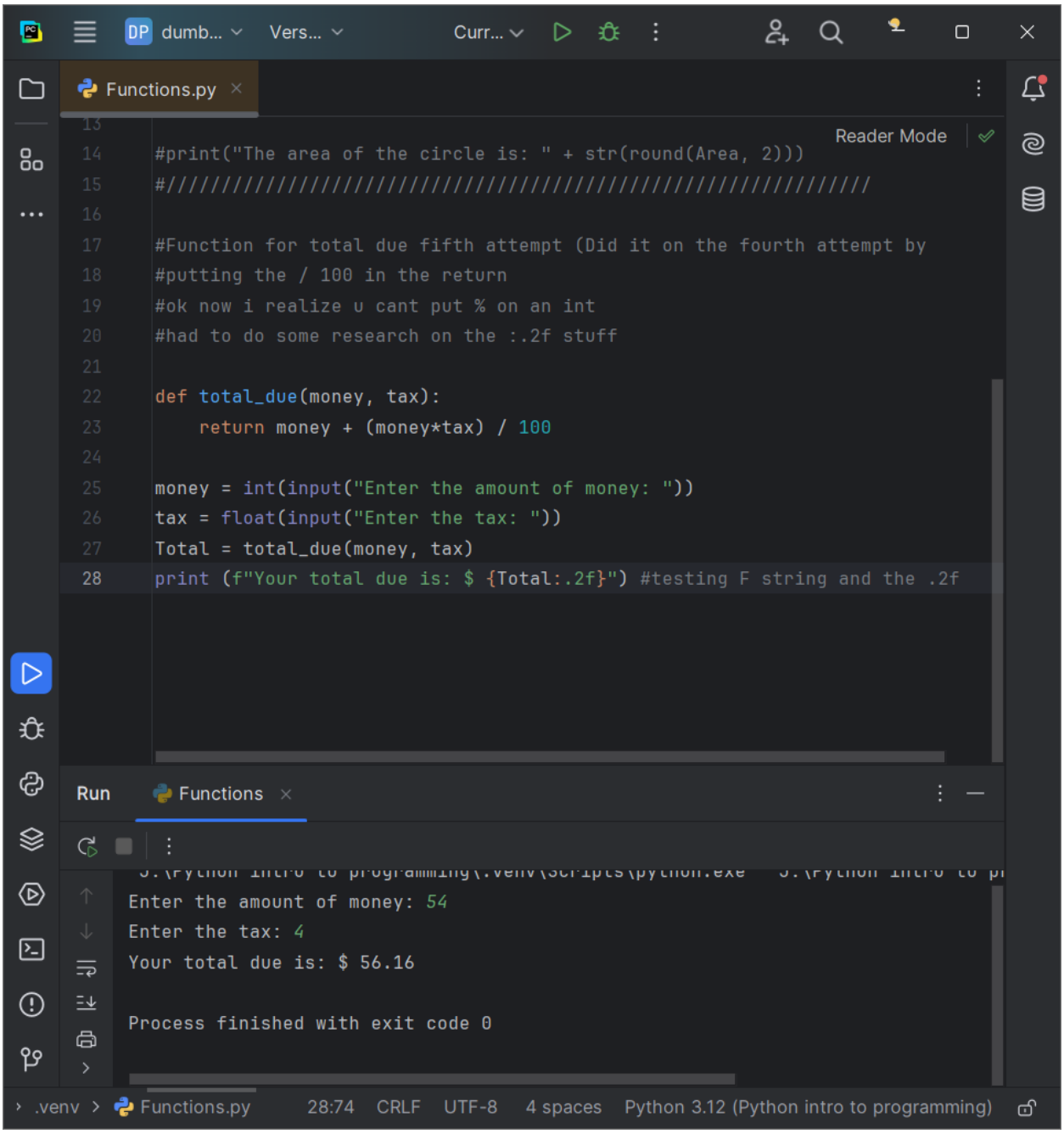

Functions.py
#Function for area of the circle third attempt
#idk but pi isnt giving me the exact exact number but like incredibly close
Reader Mode
def circle_area(radius, pi):
return pi * radius * radius
radius = int(input("Enter the radius: "))
pi = 3.1415
Area = circle_area(radius, pi)
print("The area of the circle is: " + str(round(Area, 2)))
Run
Functions
"J:\Python intro to programming\.venv\Scripts\python.exe" "J:\Python intro to pr
Enter the radius: 24
The area of the circle is: 1809.5
Process finished with exit code 0
.venv
Functions.py
11:56
CRLF
UTF-8
4 spaces
Python 3.12 (Python intro to programming)


Functions.py
#Function for area of the circle third attempt
#idk but pi isnt giving me the exact exact number but like incredibly close
Reader Mode
def circle_area(radius, pi):
return pi * radius * radius
radius = int(input("Enter the radius: "))
pi = 3.1415
Area = circle_area(radius, pi)
print("The area of the circle is: " + str(round(Area, 2)))
Run
Functions
"J:\Python intro to programming\.venv\Scripts\python.exe" "J:\Python intro to pr
Enter the radius: 2
The area of the circle is: 12.57
Process finished with exit code 0
.venv
Functions.py
11:59
CRLF
UTF-8
4 spaces
Python 3.12 (Python intro to programming)

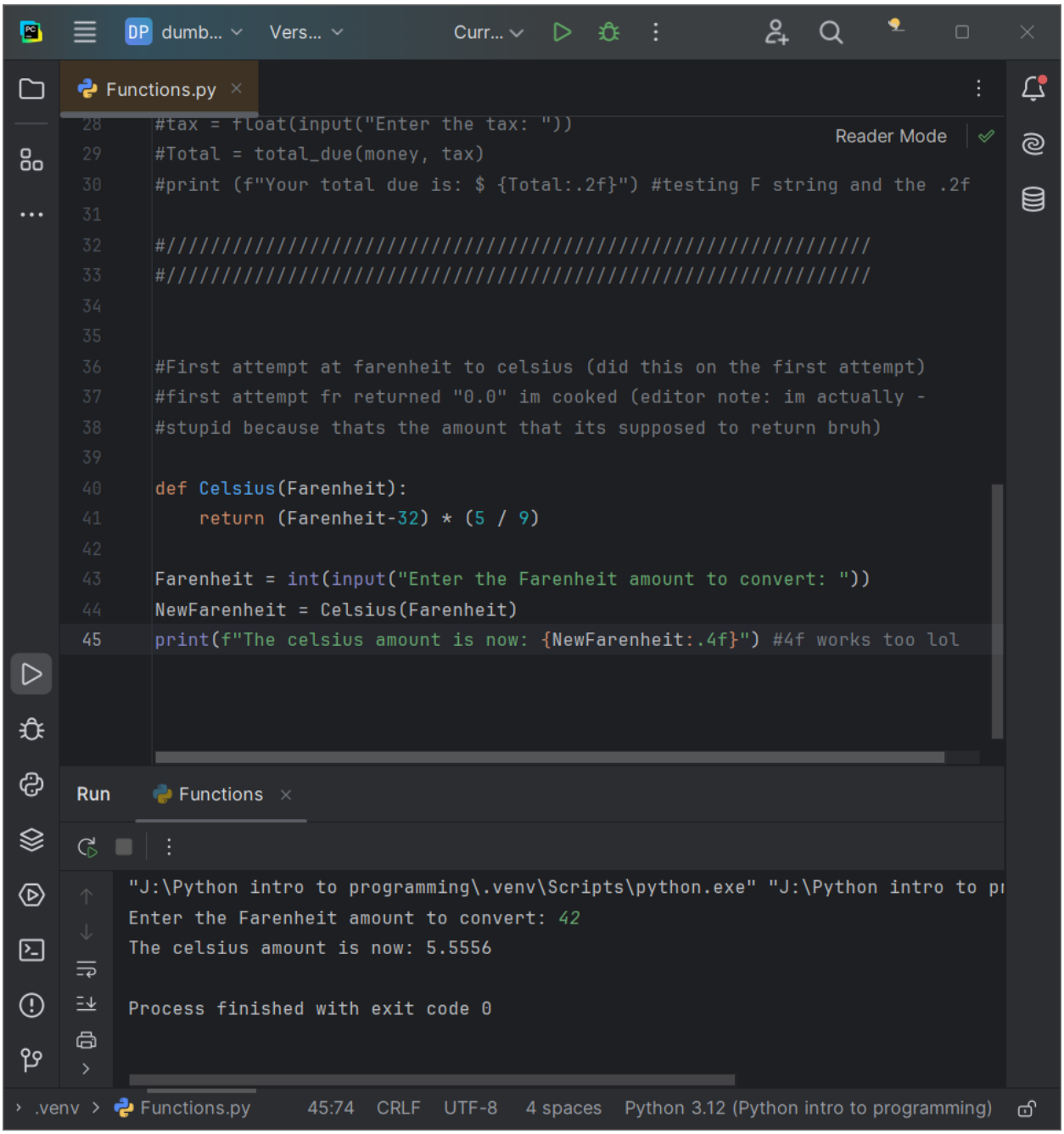
TOTAL DUE SCREENSHOTS

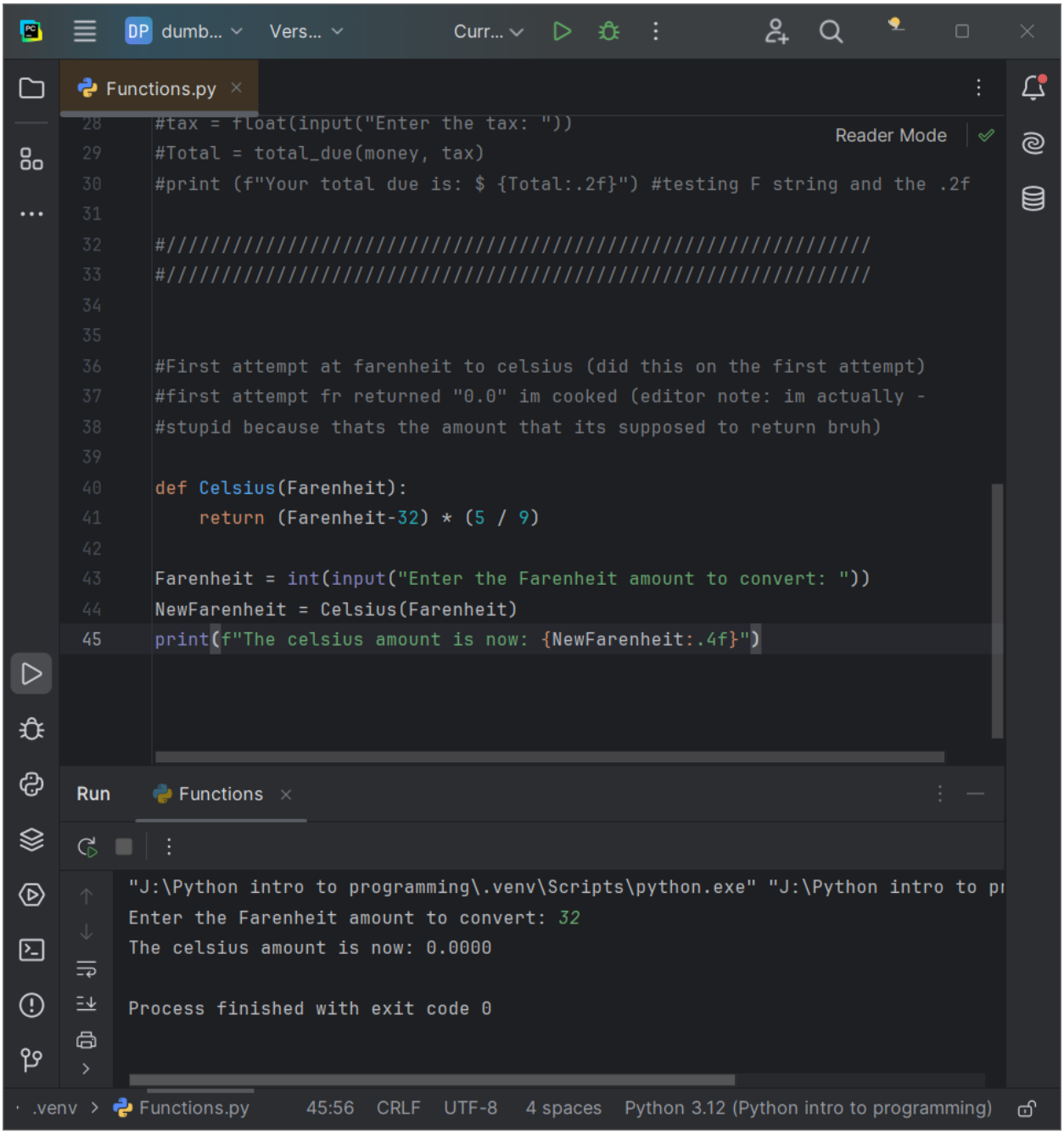


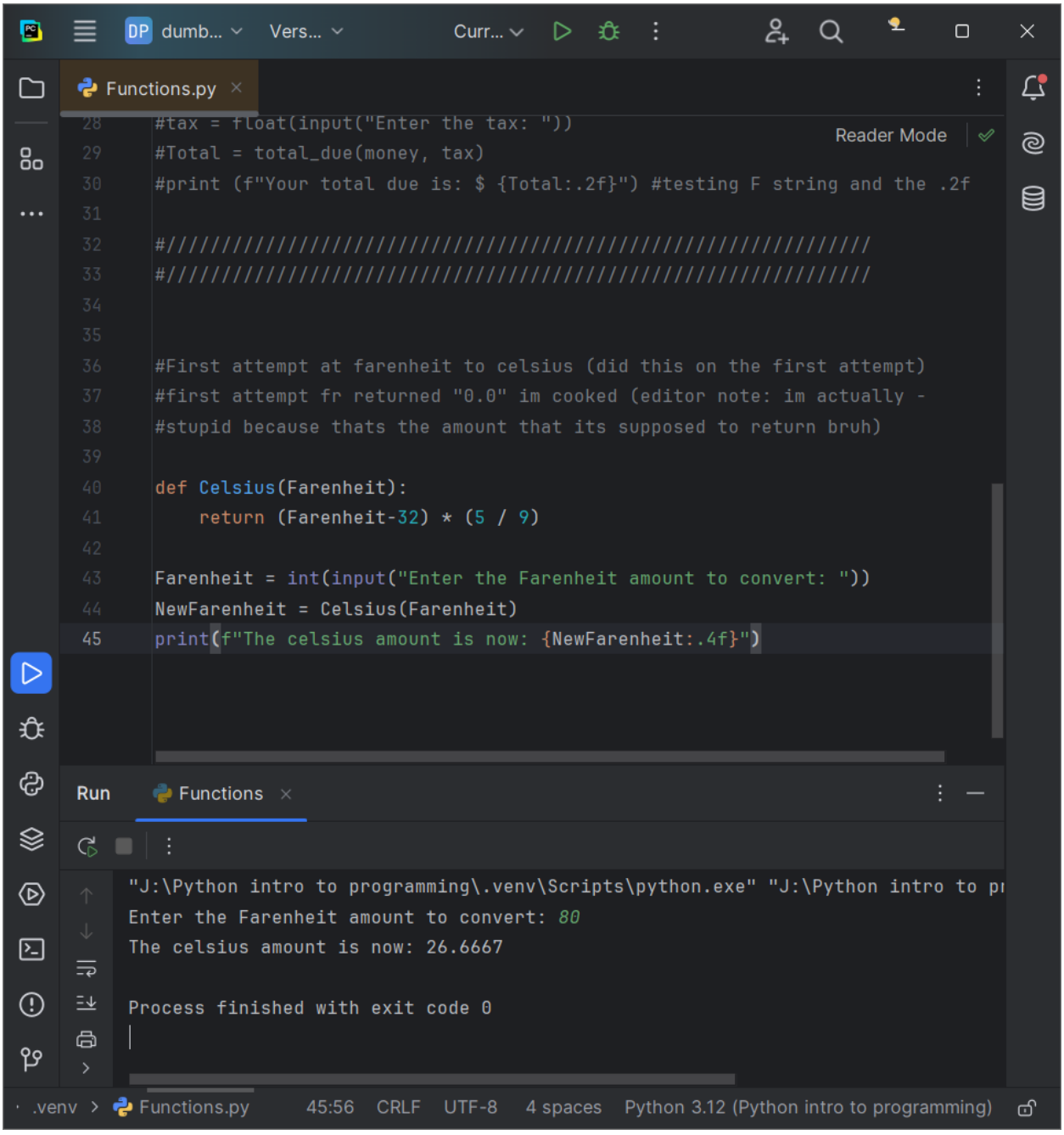

Functions.py
Reader Mode
#print("The area of the circle is: " + str(round(Area, 2)))
#////////////////////////////////////////////////////////////////
#Function for total due fifth attempt (Did it on the fourth attempt by
#putting the / 100 in the return
#ok now i realize u cant put % on an int
#had to do some research on the :.2f stuff
def total_due(money, tax):
return money + (money*tax) / 100
money = int(input("Enter the amount of money: "))
tax = float(input("Enter the tax: "))
Total = total_due(money, tax)
print (f"Your total due is: $ {Total:.2f}") #testing F string and the .2f
Run
Functions
"J:\Python intro to programming\.venv\Scripts\python.exe" "J:\Python intro to pr
Enter the amount of money: 20
Enter the tax: 6
Your total due is: $ 21.20
Process finished with exit code 0
.venv
Functions.py
28:74
CRLF
UTF-8
4 spaces
Python 3.12 (Python intro to programming)

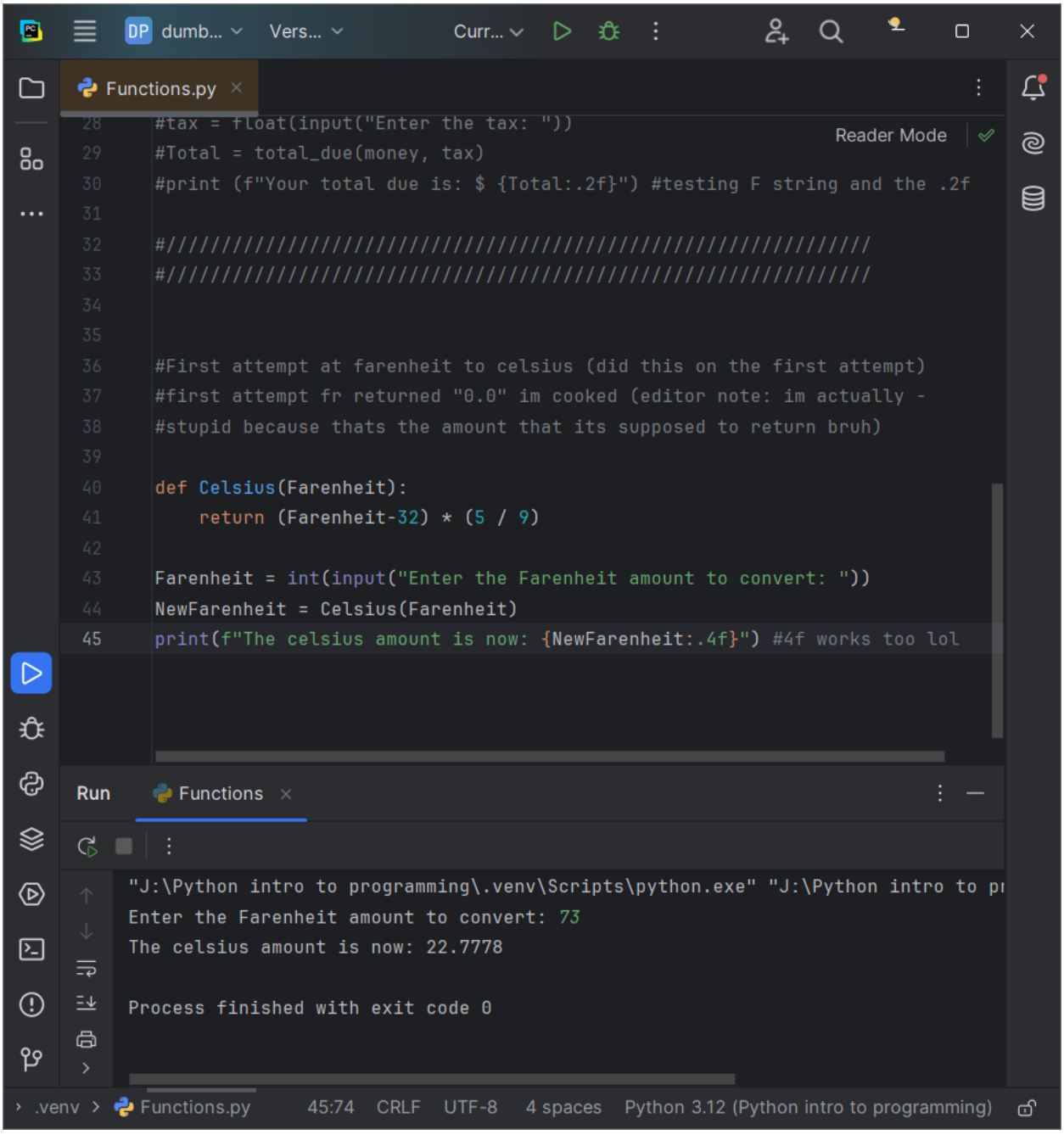

Functions.py
Reader Mode
#print("The area of the circle is: " + str(round(Area, 2)))
#////////////////////////////////////////////////////////////////
#Function for total due fifth attempt (Did it on the fourth attempt by
#putting the / 100 in the return
#ok now i realize u cant put % on an int
#had to do some research on the :.2f stuff
def total_due(money, tax):
return money + (money*tax) / 100
money = int(input("Enter the amount of money: "))
tax = float(input("Enter the tax: "))
Total = total_due(money, tax)
print (f"Your total due is: $ {Total:.2f}") #testing F string and the .2f
Run
Functions
Enter the amount of money: 54
Enter the tax: 4
Your total due is: $ 56.16
Process finished with exit code 0
.venv
Functions.py
28:74
CRLF
UTF-8
4 spaces
Python 3.12 (Python intro to programming)

FARENHEIT TO CELSIUS




dumb...
Vers...
Curr...
Functions.py
Reader Mode
#tax = float(input("Enter the tax: "))
#Total = total_due(money, tax)
#print (f"Your total due is: $ {Total:.2f}") #testing F string and the .2f
#First attempt at farenheit to celsius (did this on the first attempt)
#first attempt fr returned "0.0" im cooked (editor note: im actually -
#stupid because thats the amount that its supposed to return bruh)
def Celsius(Farenheit):
return (Farenheit-32) * (5 / 9)
Farenheit = int(input("Enter the Farenheit amount to convert: "))
NewFarenheit = Celsius(Farenheit)
print(f"The celsius amount is now: {NewFarenheit:.4f}")
Run
Functions
"J:\Python intro to programming\.venv\Scripts\python.exe" "J:\Python intro to pr
Enter the Farenheit amount to convert: 32
The celsius amount is now: 0.0000
Process finished with exit code 0
.venv
Functions.py
45:56
CRLF
UTF-8
4 spaces
Python 3.12 (Python intro to programming)


Functions.py
#tax = float(input("Enter the tax: "))
#Total = total_due(money, tax)
#print (f"Your total due is: $ {Total:.2f}") #testing F string and the .2f
#First attempt at farenheit to celsius (did this on the first attempt)
#first attempt fr returned "0.0" im cooked (editor note: im actually -
#stupid because thats the amount that its supposed to return bruh)
def Celsius(Farenheit):
return (Farenheit-32) * (5 / 9)
Farenheit = int(input("Enter the Farenheit amount to convert: "))
NewFarenheit = Celsius(Farenheit)
print(f"The celsius amount is now: {NewFarenheit:.4f}")
Reader Mode
Run
Functions
"J:\Python intro to programming\.venv\Scripts\python.exe" "J:\Python intro to pr
Enter the Farenheit amount to convert: 80
The celsius amount is now: 26.6667
Process finished with exit code 0
.venv
Functions.py
45:56
CRLF
UTF-8
4 spaces
Python 3.12 (Python intro to programming)


Functions.py
Reader Mode
#tax = float(input("Enter the tax: "))
#Total = total_due(money, tax)
#print (f"Your total due is: $ {Total:.2f}") #testing F string and the .2f
#First attempt at farenheit to celsius (did this on the first attempt)
#first attempt fr returned "0.0" im cooked (editor note: im actually -
#stupid because thats the amount that its supposed to return bruh)
def Celsius(Farenheit):
return (Farenheit-32) * (5 / 9)
Farenheit = int(input("Enter the Farenheit amount to convert: "))
NewFarenheit = Celsius(Farenheit)
print(f"The celsius amount is now: {NewFarenheit:.4f}") #4f works too lol
Run
Functions
"J:\Python intro to programming\.venv\Scripts\python.exe" "J:\Python intro to pr
Enter the Farenheit amount to convert: 73
The celsius amount is now: 22.7778
Process finished with exit code 0
.venv
Functions.py
45:74
CRLF
UTF-8
4 spaces
Python 3.12 (Python intro to programming)