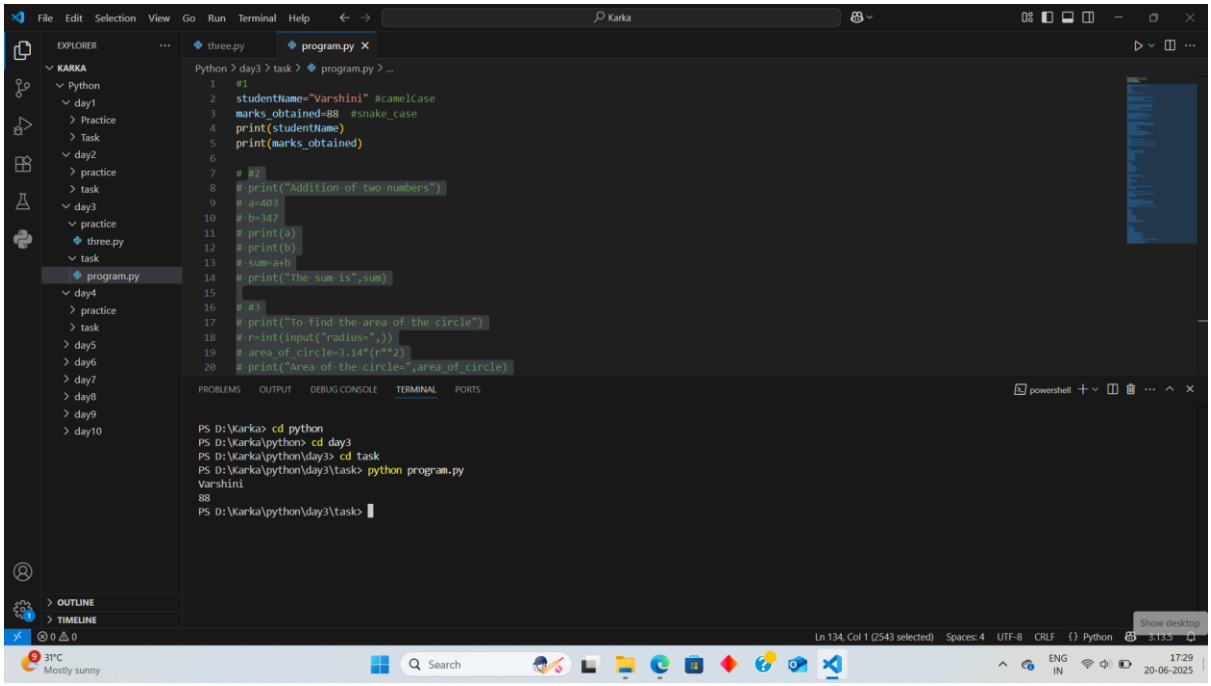
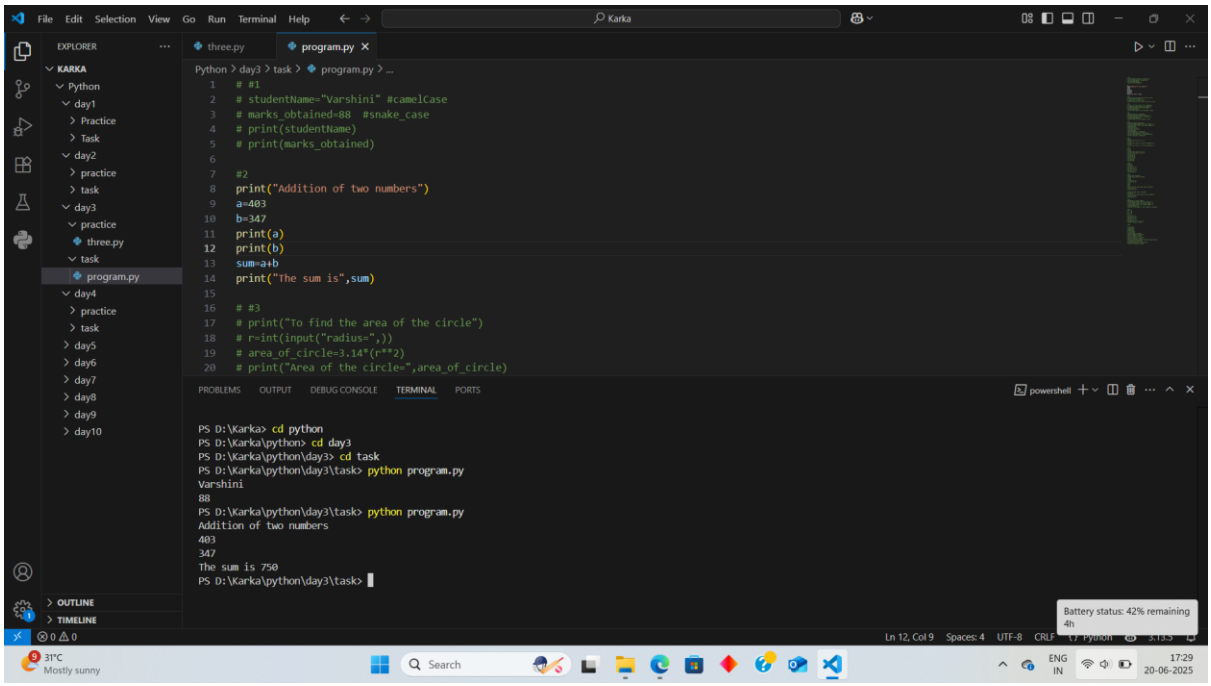
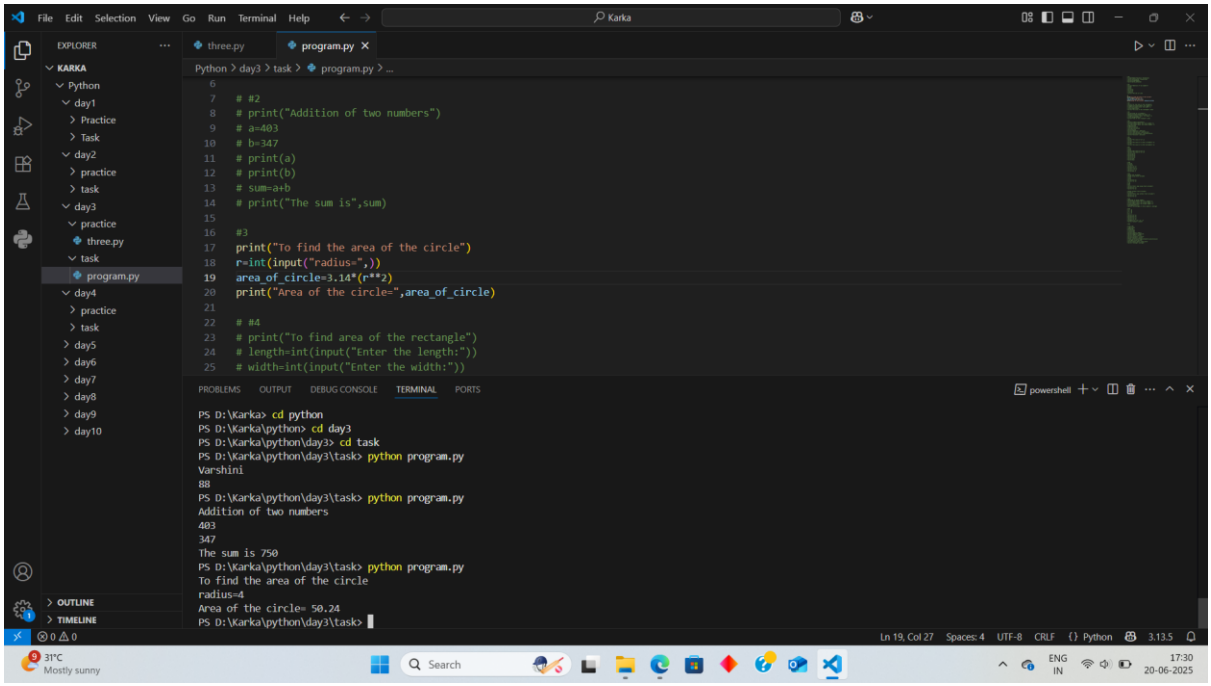
Task 1


#1
studentName="Varshini" #camelCase
marks_obtained=88 #snake_case
print(studentName)
print(marks_obtained)
# #2
# print("Addition of two numbers")
# a=403
# b=347
# print(a)
# print(b)
# sum=a+b
# print("The sum is",sum)
# #3
# print("To find the area of the circle")
# r=int(input("radius="))
# area_of_circle=3.14*(r**2)
# print("Area of the circle=",area_of_circle)
PS D:\Karka> cd python
PS D:\Karka\python> cd day3
PS D:\Karka\python\day3> cd task
PS D:\Karka\python\day3\task> python program.py
Varshini
88
PS D:\Karka\python\day3\task>

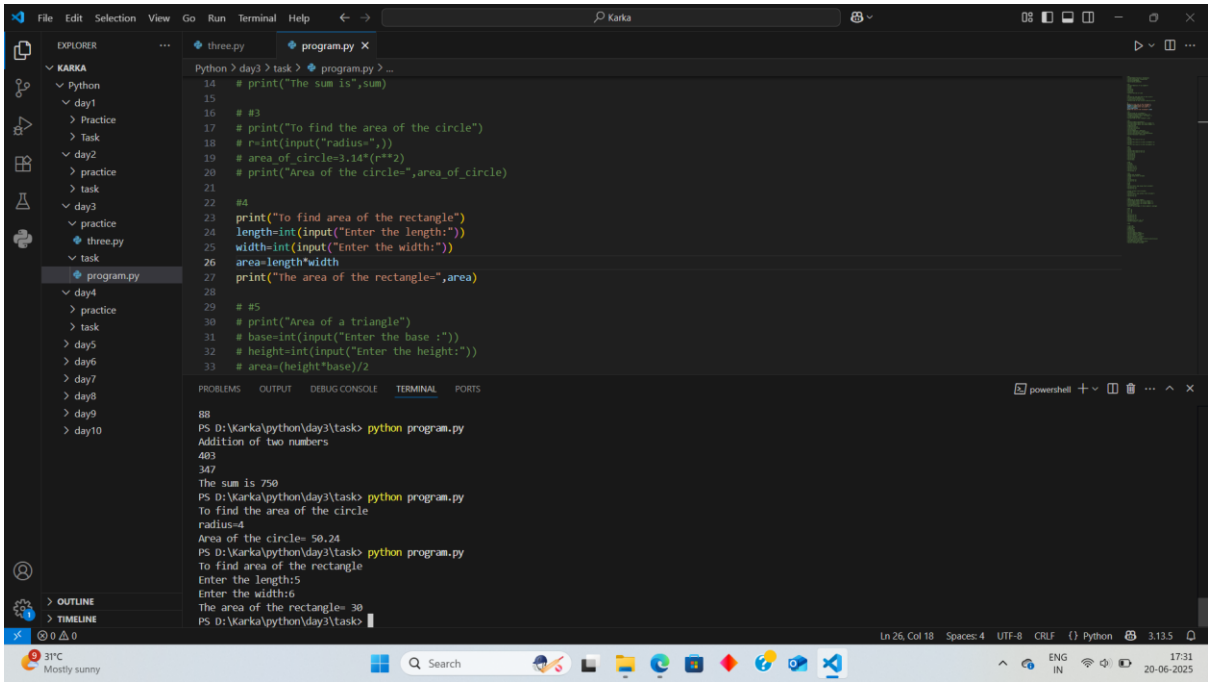
Task2


# #1
# studentName="Varshini" #camelCase
# marks_obtained=88 #snake_case
# print(studentName)
# print(marks_obtained)
#2
print("Addition of two numbers")
a=403
b=347
print(a)
print(b)
sum=a+b
print("The sum is",sum)
# #3
# print("To find the area of the circle")
# r=int(input("radius="))
# area_of_circle=3.14*(r**2)
# print("Area of the circle=",area_of_circle)
PS D:\Karka> cd python
PS D:\Karka\python> cd day3
PS D:\Karka\python\day3> cd task
PS D:\Karka\python\day3\task> python program.py
Varshini
88
PS D:\Karka\python\day3\task> python program.py
Addition of two numbers
403
347
The sum is 750
PS D:\Karka\python\day3\task>

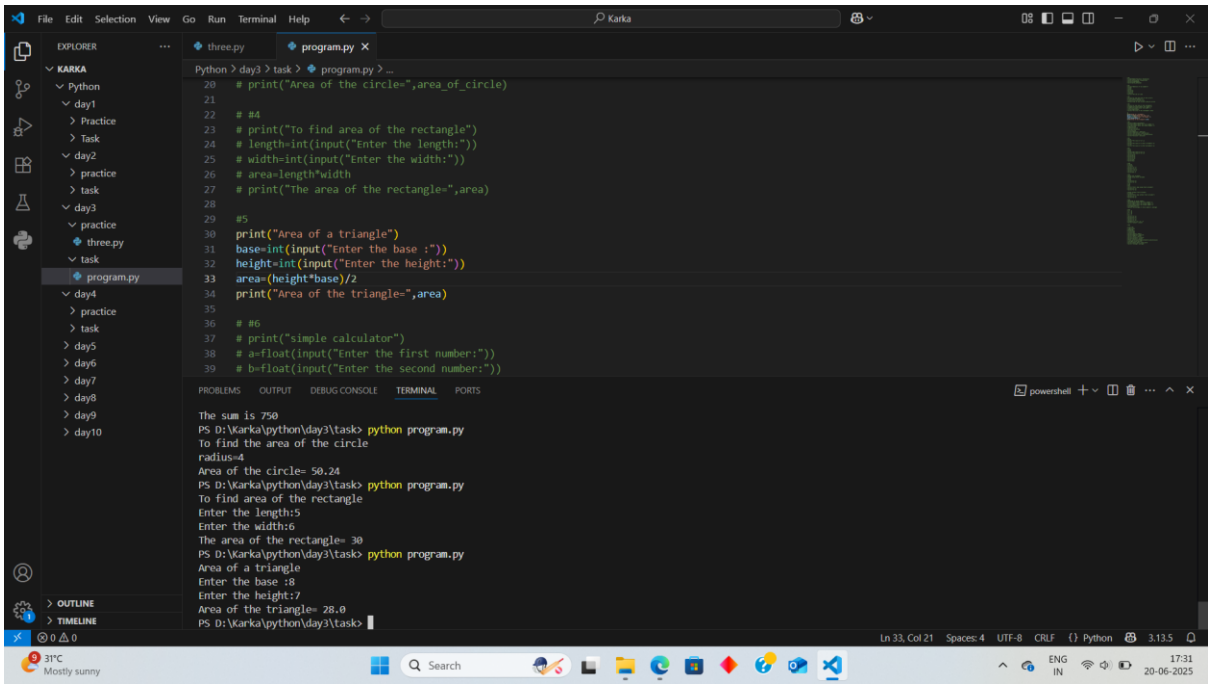
Task3


File Edit Selection View Go Run Terminal Help
Karka
EXPLORER
KARKA
Python
day1
Practice
Task
day2
practice
task
day3
practice
three.py
task
program.py
day4
practice
task
day5
day6
day7
day8
day9
day10
three.py
program.py
Python > day3 > task > program.py > ...
# #2
# print("Addition of two numbers")
# a=403
# b=347
# print(a)
# print(b)
# sum=a+b
# print("The sum is",sum)
#3
print("To find the area of the circle")
r=int(input("radius=",))
area_of_circle=3.14*(r**2)
print("Area of the circle=",area_of_circle)
# #4
# print("To find area of the rectangle")
# length=int(input("Enter the length:"))
# width=int(input("Enter the width:"))
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
powershell
PS D:\Karka> cd python
PS D:\Karka\python> cd day3
PS D:\Karka\python\day3> cd task
PS D:\Karka\python\day3\task> python program.py
Varshini
88
PS D:\Karka\python\day3\task> python program.py
Addition of two numbers
403
347
The sum is 750
PS D:\Karka\python\day3\task> python program.py
To find the area of the circle
radius=4
Area of the circle= 50.24
PS D:\Karka\python\day3\task>
OUTLINE
TIMELINE
Ln 19, Col 27 Spaces: 4 UTF-8 CRLF Python 3.13.5
31°C
Mostly sunny
Search
ENG
IN
17:30
20-06-2025

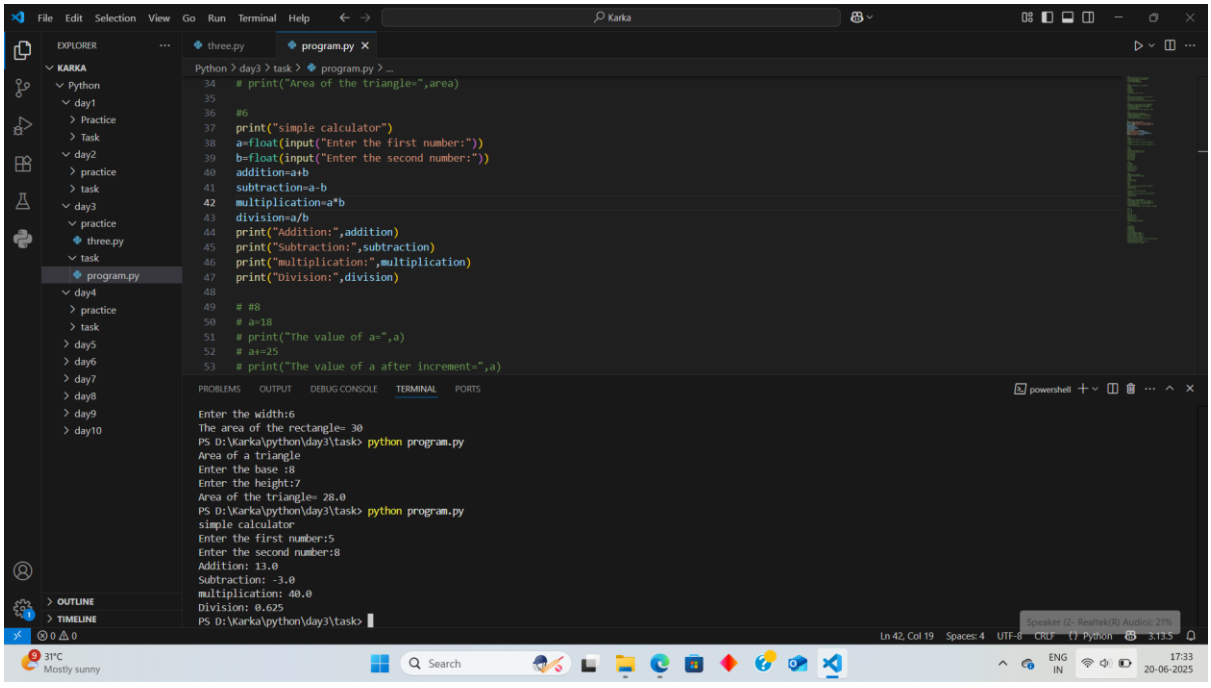
Task4


File Edit Selection View Go Run Terminal Help
Karka
EXPLORER
KARKA
Python
day1
Practice
Task
day2
practice
task
day3
practice
three.py
task
program.py
day4
practice
task
day5
day6
day7
day8
day9
day10
three.py
program.py
Python > day3 > task > program.py > ...
# print("The sum is",sum)
# #3
# print("To find the area of the circle")
# r=int(input("radius=",))
# area_of_circle=3.14*(r**2)
# print("Area of the circle=",area_of_circle)
#4
print("To find area of the rectangle")
length=int(input("Enter the length:"))
width=int(input("Enter the width:"))
area=length*width
print("The area of the rectangle=",area)
# #5
# print("Area of a triangle")
# base=int(input("Enter the base :"))
# height=int(input("Enter the height:"))
# area=(height*base)/2
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
powershell
88
PS D:\Karka\python\day3\task> python program.py
Addition of two numbers
403
347
The sum is 750
PS D:\Karka\python\day3\task> python program.py
To find the area of the circle
radius=4
Area of the circle= 50.24
PS D:\Karka\python\day3\task> python program.py
To find area of the rectangle
Enter the length:5
Enter the width:6
The area of the rectangle= 30
PS D:\Karka\python\day3\task>
OUTLINE
TIMELINE
Ln 26, Col 18 Spaces: 4 UTF-8 CRLF Python 3.13.5
31°C
Mostly sunny
Search
ENG
IN
17:31
20-06-2025

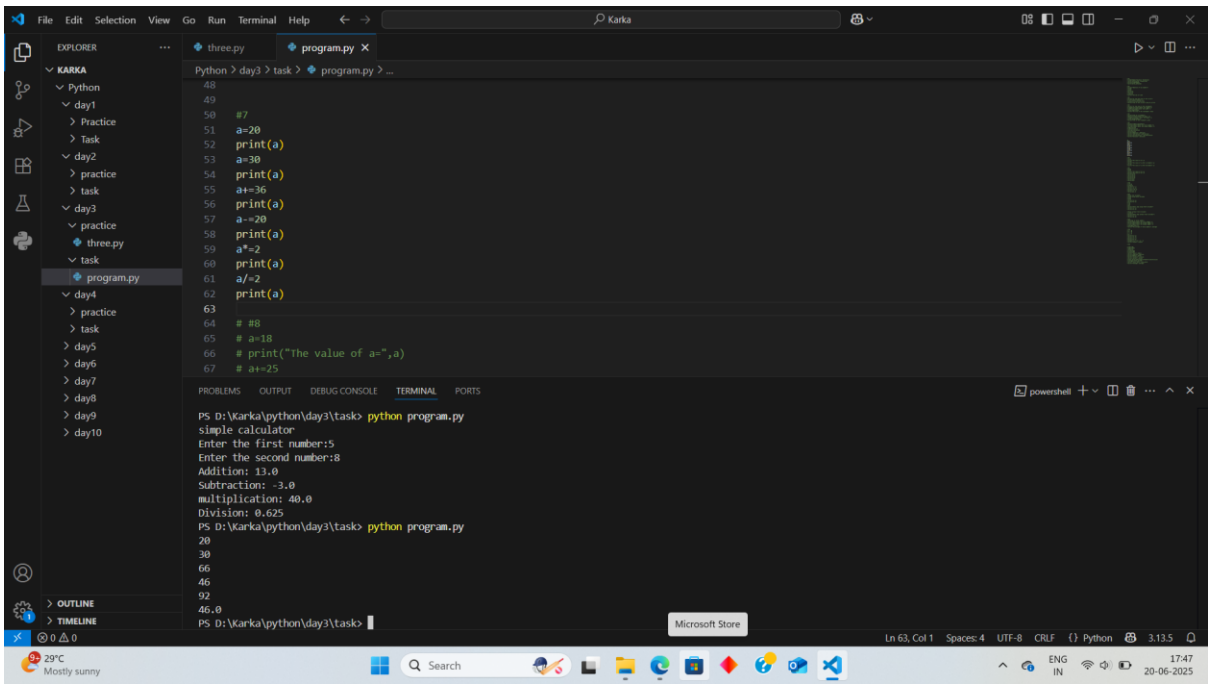
Task5


program.py
# print("Area of the circle=",area_of_circle)
# #4
# print("To find area of the rectangle")
# length=int(input("Enter the length:"))
# width=int(input("Enter the width:"))
# area=length*width
# print("The area of the rectangle=",area)
#5
print("Area of a triangle")
base=int(input("Enter the base :"))
height=int(input("Enter the height:"))
area=(height*base)/2
print("Area of the triangle=",area)
# #6
# print("simple calculator")
# a=float(input("Enter the first number:"))
# b=float(input("Enter the second number:"))
The sum is 750
PS D:\Karka\python\day3\task> python program.py
To find the area of the circle
radius=4
Area of the circle= 50.24
PS D:\Karka\python\day3\task> python program.py
To find area of the rectangle
Enter the length:5
Enter the width:6
The area of the rectangle= 30
PS D:\Karka\python\day3\task> python program.py
Area of a triangle
Enter the base :8
Enter the height:7
Area of the triangle= 28.0
PS D:\Karka\python\day3\task>

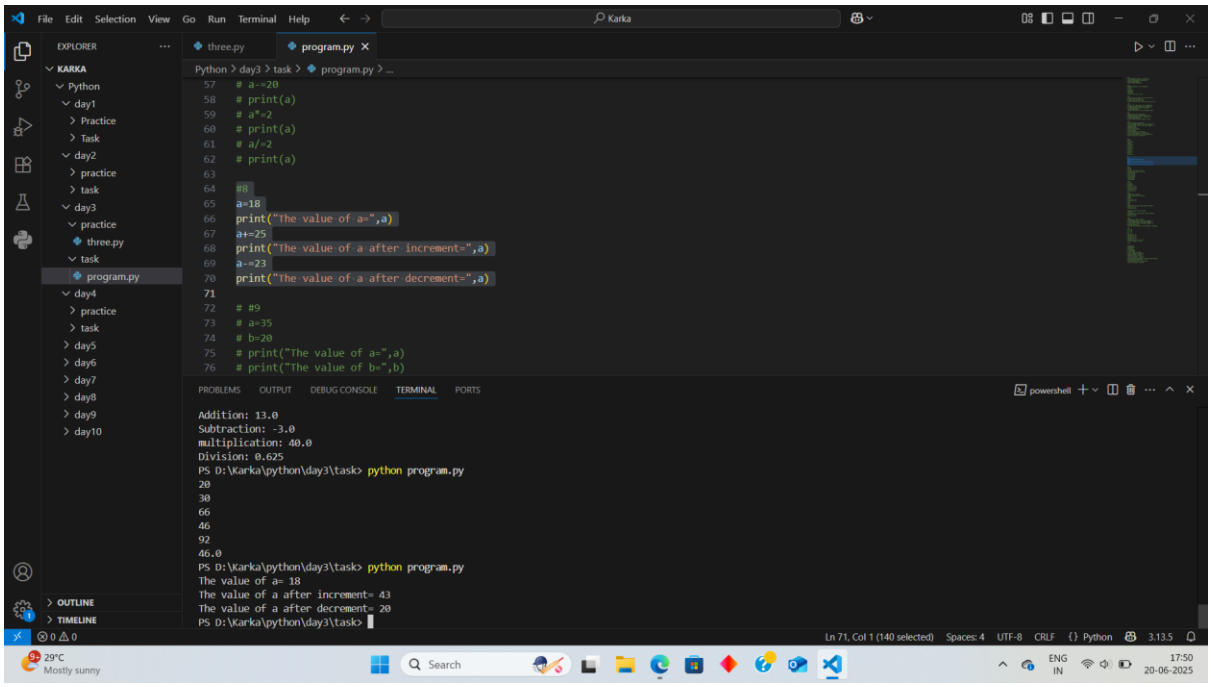
Task6


# print("Area of the triangle=",area)
#6
print("simple calculator")
a=float(input("Enter the first number:"))
b=float(input("Enter the second number:"))
addition=a+b
subtraction=a-b
multiplication=a*b
division=a/b
print("Addition:",addition)
print("Subtraction:",subtraction)
print("multiplication:",multiplication)
print("Division:",division)
# #8
# a=18
# print("The value of a=",a)
# a+=25
# print("The value of a after increment=",a)
Enter the width:6
The area of the rectangle= 30
PS D:\Karka\python\day3\task> python program.py
Area of a triangle
Enter the base :8
Enter the height:7
Area of the triangle= 28.0
PS D:\Karka\python\day3\task> python program.py
simple calculator
Enter the first number:5
Enter the second number:8
Addition: 13.0
Subtraction: -3.0
multiplication: 40.0
Division: 0.625
PS D:\Karka\python\day3\task>

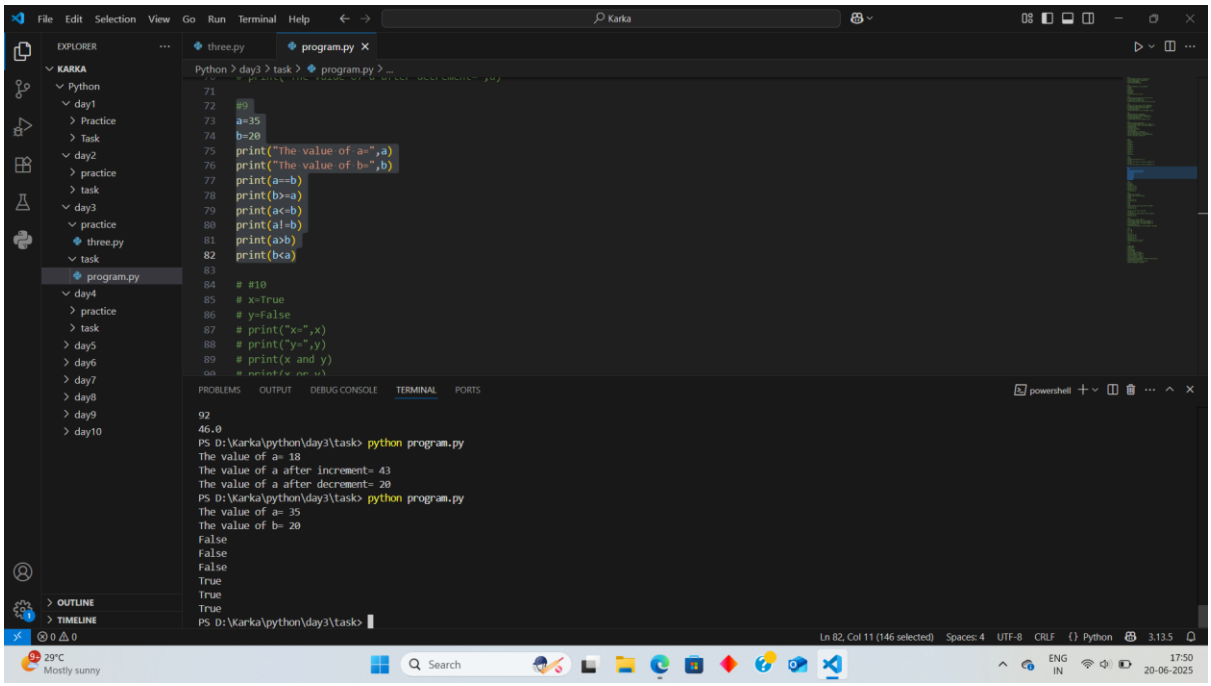
Task7


File Edit Selection View Go Run Terminal Help
Karka
EXPLORER
three.py
program.py
Python > day3 > task > program.py > ...
#7
a=20
print(a)
a=30
print(a)
a+=36
print(a)
a-=20
print(a)
a*=2
print(a)
a/=2
print(a)
# #8
# a=18
# print("The value of a=",a)
# a+=25
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
powershell
PS D:\Karka\python\day3\task> python program.py
simple calculator
Enter the first number:5
Enter the second number:8
Addition: 13.0
Subtraction: -3.0
multiplication: 40.0
Division: 0.625
PS D:\Karka\python\day3\task> python program.py
20
30
66
46
92
46.0
PS D:\Karka\python\day3\task>
Microsoft Store
OUTLINE
TIMELINE
Ln 63, Col 1 Spaces: 4 UTF-8 CRLF Python 3.13.5
29°C
Mostly sunny
Search
ENG
IN
17:47
20-06-2025

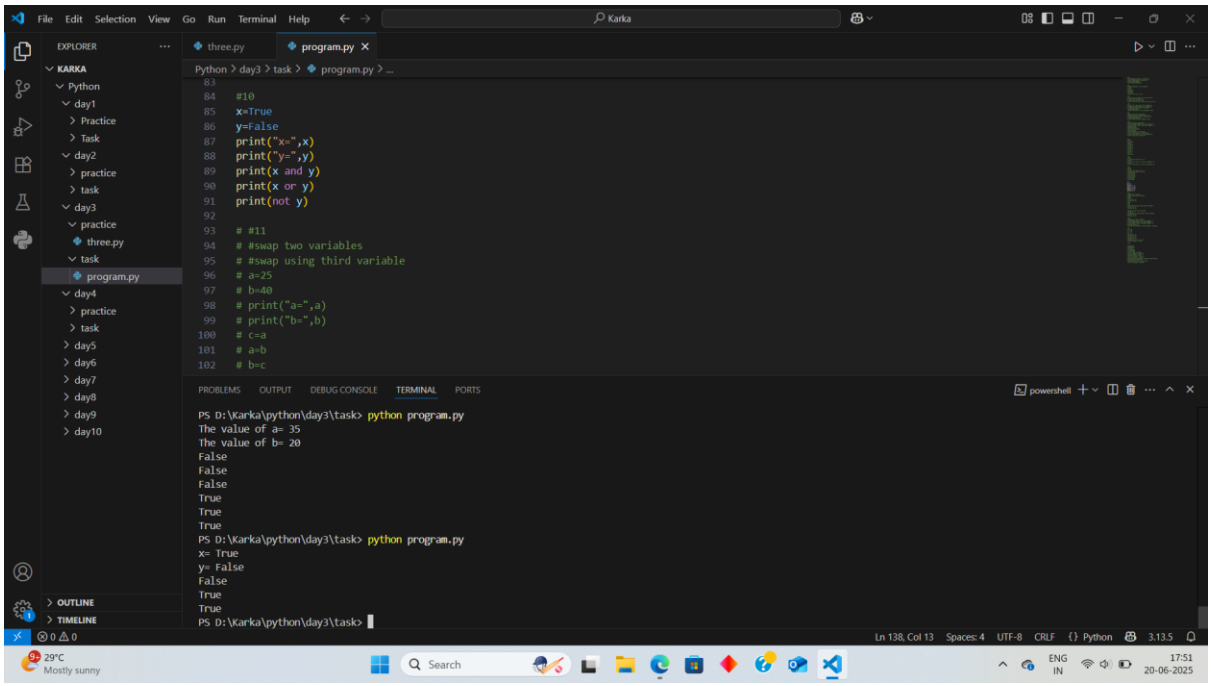
Task8


File Edit Selection View Go Run Terminal Help
Karka
EXPLORER
three.py
program.py
Python > day3 > task > program.py > ...
# a-=20
# print(a)
# a*=2
# print(a)
# a/=2
# print(a)
#8
a=18
print("The value of a=",a)
a+=25
print("The value of a after increment=",a)
a-=23
print("The value of a after decrement=",a)
# #9
# a=35
# b=20
# print("The value of a=",a)
# print("The value of b=",b)
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
powershell
Addition: 13.0
Subtraction: -3.0
multiplication: 40.0
Division: 0.625
PS D:\Karka\python\day3\task> python program.py
20
30
66
46
92
46.0
PS D:\Karka\python\day3\task> python program.py
The value of a= 18
The value of a after increment= 43
The value of a after decrement= 20
PS D:\Karka\python\day3\task>
OUTLINE
TIMELINE
Ln 71, Col 1 (140 selected) Spaces: 4 UTF-8 CRLF Python 3.13.5
29°C
Mostly sunny
Search
ENG
IN
17:50
20-06-2025

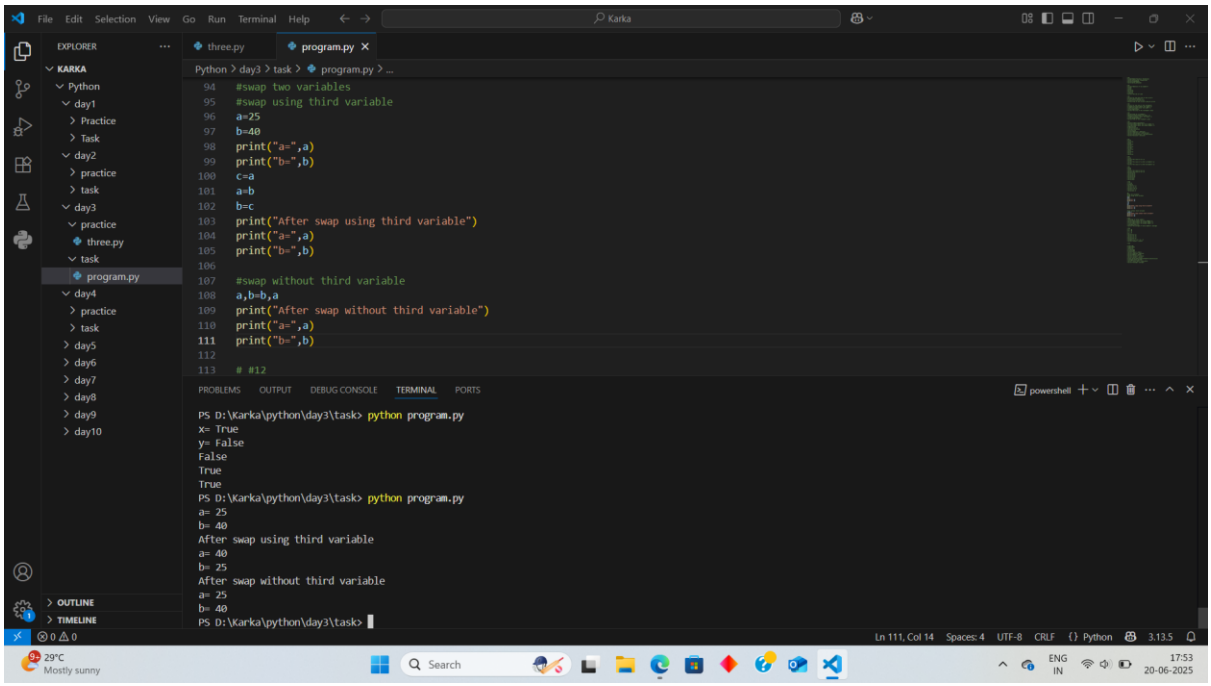
Task9



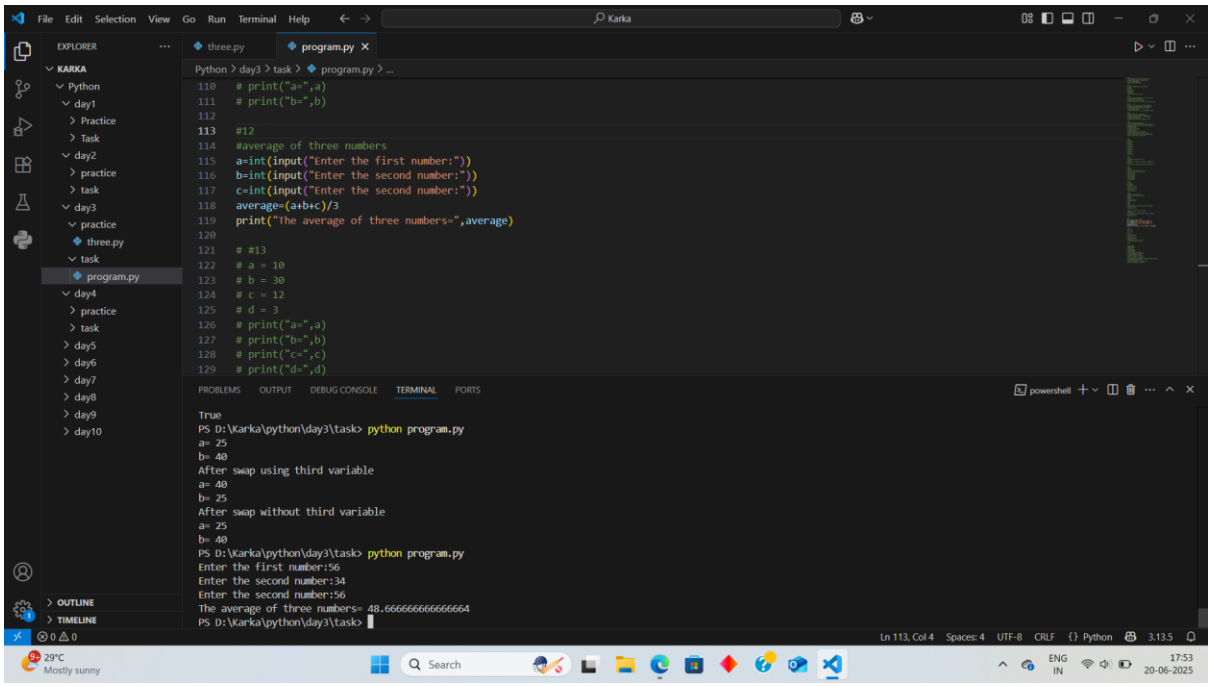

Task10



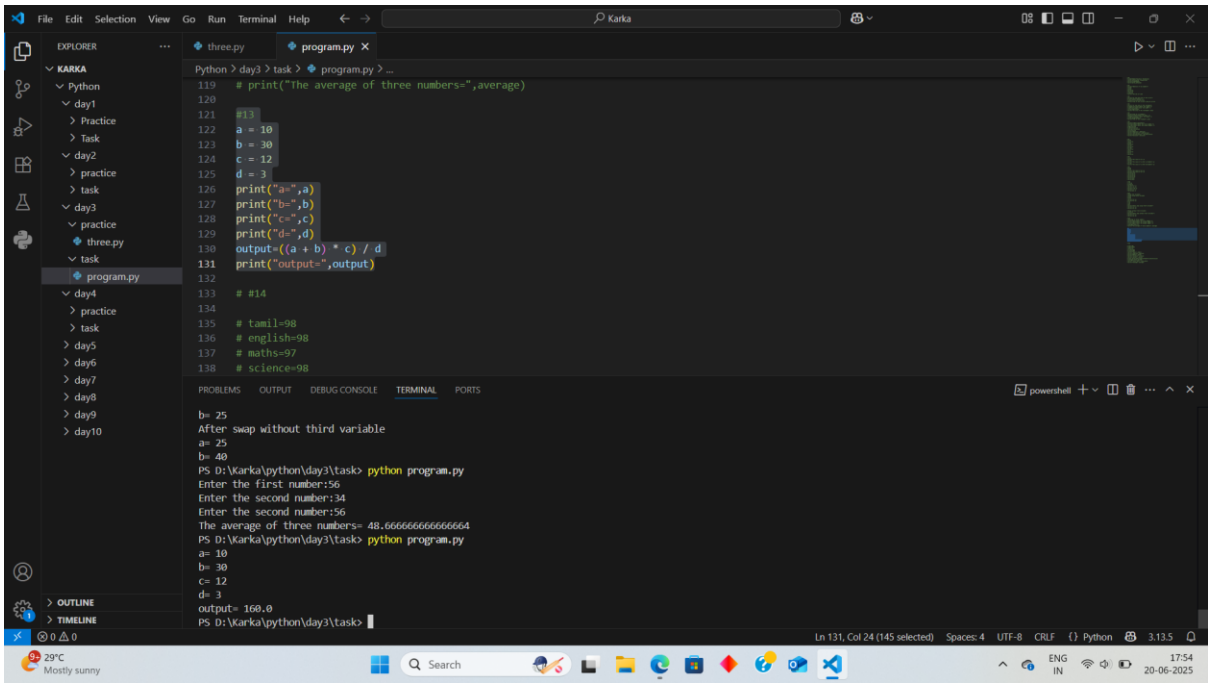
Task11




Task12



Task13




Task14