

FileEditSelectionViewGoRun...<→Karka

EXPLORER

KARKA

Day1

Practice

list.py

print.py

variable.py

Task

print.py

variable.py

Day2

Practice

print.py

Task

print.py

print.py Day1\Practice

variable.py ...\Practice

list.py

print.py Day1\Task

print.py Day2\Task X

variable.py ...\Task

Day2 > Task > print.py

1 date_Of_Birth="07-08-2003"

2 First_Name="Abinaya"

3 print(date_Of_Birth)

4 print(First_Name)

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

powershell + - ... ^ X

PS C:\Users\reshm\OneDrive\Desktop\Karka> cd Day2

PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2> cd Task

PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task> python print.py

07-08-2003

Abinaya

PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task>

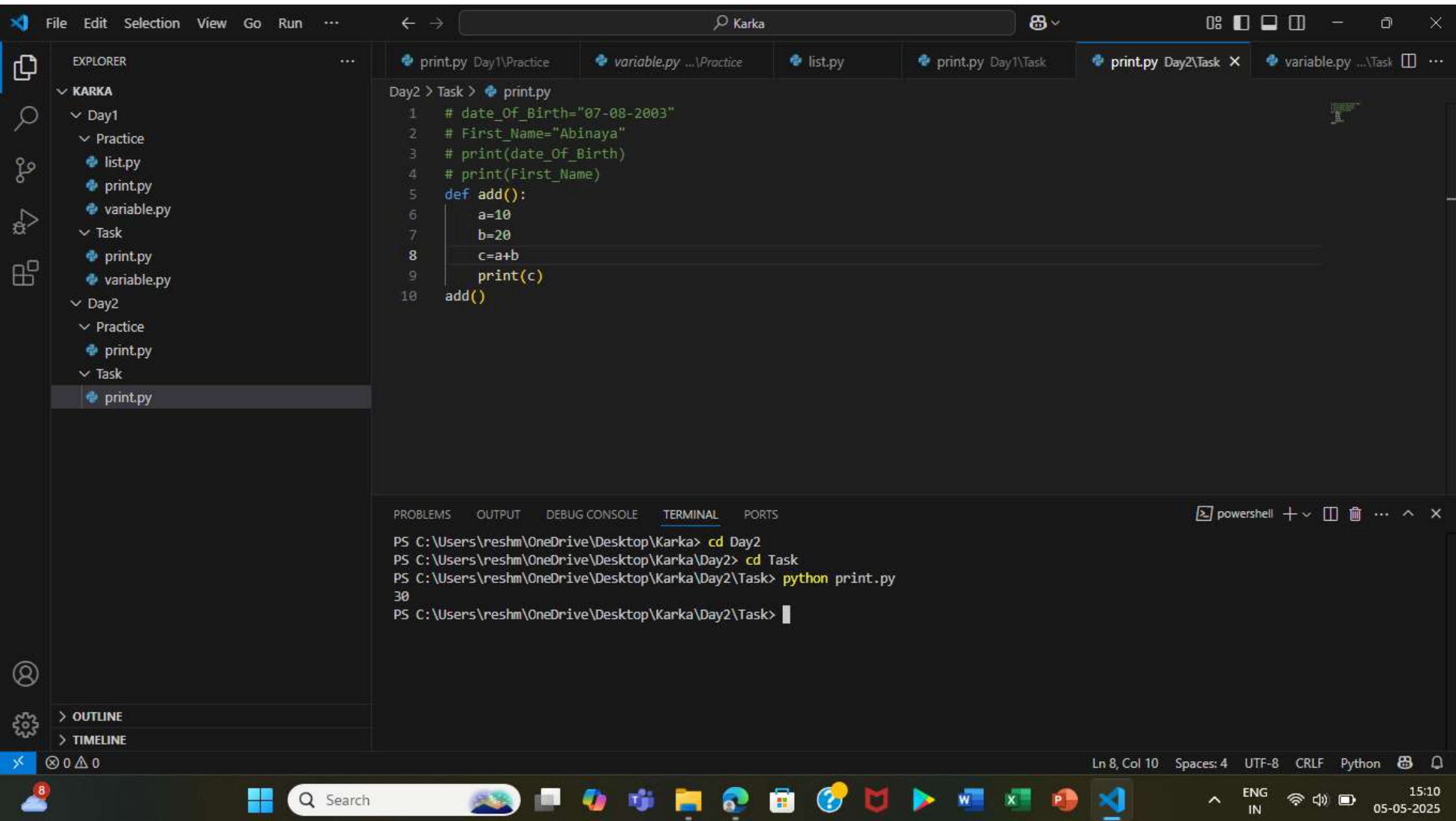
< 0 0 0

Ln 4, Col 17 Spaces: 4 UTF-8 CRLF Python

8

Search

15:05 05-05-2025



File Edit Selection View Go Run ...

Karka

EXPLORER

- KARKA
 - Day1
 - Practice
 - list.py
 - print.py
 - variable.py
 - Task
 - print.py
 - variable.py
 - Day2
 - Practice
 - print.py
 - Task
 - print.py

Day2 > Task > print.py

```
1 # date_Of_Birth="07-08-2003"
2 # First_Name="Abinaya"
3 # print(date_Of_Birth)
4 # print(First_Name)
5 # def add():
6 #     a=10
7 #     b=20
8 #     c=a+b
9 #     print(c)
10 # add()
11 r=12
12 a=3.14
13 area_of_circle=a*r*r
14 print([area_of_circle])
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

powershell + - [] [] ... ^ x

```
PS C:\Users\reshm\OneDrive\Desktop\Karka> cd Day2
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2> cd Task
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task> python print.py
30
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task> python print.py
452.15999999999997
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task> 
```

Ln 14, Col 22 Spaces: 4 UTF-8 CRLF Python

0 0 0

Search

15:16 05-05-2025

File Edit Selection View Go Run ...

Karka

EXPLORER

- KARKA
 - Day1
 - Practice
 - list.py
 - print.py
 - variable.py
 - Task
 - print.py
 - variable.py
 - Day2
 - Practice
 - print.py
 - Task
 - print.py

Day2 > Task > print.py

```
5 # def add():
6 #     a=10
7 #     b=20
8 #     c=a+b
9 #     print(c)
10 # add()
11 # r=12
12 # a=3.14
13 # area_of_circle=a*r*r
14 # print(area_of_circle)
15 length=10
16 width=20
17 area=length*width
18 print(area)
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

30

PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task> python print.py

452.15999999999997

PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task> python print.py

Traceback (most recent call last):

File "C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task\print.py", line 17, in <module>

area=length*width

^^^^^^

NameError: name 'length' is not defined. Did you mean: 'lenght'?

PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task> python print.py

200

PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task>

Ln 18, Col 12 Spaces: 4 UTF-8 CRLF Python

8

Search

ENG IN 15:19 05-05-2025

The image shows a Windows 10 desktop with a dark-themed interface. The primary application is Visual Studio Code (VS Code), which is open with a project named 'Karka'. The Explorer sidebar on the left shows a folder structure: 'KARKA' > 'Day1' > 'Practice' (containing 'list.py', 'print.py', and 'variable.py') and 'Day2' > 'Task' (containing 'print.py' and 'variable.py'). The 'print.py' file in the 'Day2/Task' folder is selected and open in the main editor. The code in the editor is a Python script with the following content:

```
9 # print(c)
10 # add()
11 # r=12
12 # a=3.14
13 # area_of_circle=a*r*r
14 # print(area_of_circle)
15 # length=10
16 # width=20
17 # area=length*width
18 # print(area)
19 base=20
20 height=50
21 area=(base*height)/2
22 print(area)
```

The bottom of the VS Code window features a panel with tabs for 'PROBLEMS', 'OUTPUT', 'DEBUG CONSOLE', 'TERMINAL', and 'PORTS'. The 'TERMINAL' tab is active, showing a PowerShell session. The terminal output is as follows:

```
452.15999999999997
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task> python print.py
Traceback (most recent call last):
  File "C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task\print.py", line 17, in <module>
    area=length*width
    ^^^^^
NameError: name 'length' is not defined. Did you mean: 'lenght'?
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task> python print.py
200
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task> python print.py
500.0
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task>
```

The status bar at the bottom of the VS Code window indicates 'Ln 22, Col 12', 'Spaces: 4', 'UTF-8', 'CRLF', and 'Python'. The Windows taskbar at the very bottom shows the Start button, a search bar, and several pinned application icons including File Explorer, Microsoft Edge, and various utility apps. The system clock in the bottom right corner shows the time as 15:21 on 05-05-2025.

File Edit Selection View Go Run ...

Karka

EXPLORER

- KARKA
 - Day1
 - Practice
 - list.py
 - print.py
 - variable.py
 - Task
 - print.py
 - variable.py
 - Day2
 - Practice
 - print.py
 - Task
 - print.py

Day2 > Task > print.py

```
13 # area_of_circle=a*r*r
14 # print(area_of_circle)
15 # length=10
16 # width=20
17 # area=length*width
18 # print(area)
19 # base=20
20 # height=50
21 # area=(base*height)/2
22 # print(area)
23 a=10
24 b=20
25 c=a+b,a-b,a*b,a/b
26 print(c)
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

Traceback (most recent call last):
File "C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task\print.py", line 17, in <module>
area=length*width
^^^^^^
NameError: name 'length' is not defined. Did you mean: 'lenght'?

PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task> python print.py
200
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task> python print.py
500.0
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task> python print.py
(30, -10, 200, 0.5)
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task>

Ln 25, Col 7 Spaces: 4 UTF-8 CRLF Python

8 Search

ENG IN 15:25 05-05-2025

File Edit Selection View Go Run ...

Karka

EXPLORER

- KARKA
 - Day1
 - Practice
 - list.py
 - print.py
 - variable.py
 - Task
 - print.py
 - variable.py
 - Day2
 - Practice
 - print.py
 - Task
 - print.py

Day2 > Task > print.py

```
27 # a=10
28 # print(a)
29 a=10
30 a+=5
31 b=10
32 b-=5
33 c=10
34 c*=5
35 d=10
36 d/=5
37 print(a)
38 print(b)
39 print(c)
40 print(d)
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

powershell + -

```
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task> python print.py
15
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task> python print.py
10.0
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task> python print.py
10.0
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task> python print.py
15
5
50
2.0
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task>
```

Ln 40, Col 8 Spaces: 4 UTF-8 CRLF Python

0 0 0

Search

15:51 05-05-2025

File Edit Selection View Go Run ...

Karka

EXPLORER

- ▼ KARKA
 - ▼ Day1
 - ▼ Practice
 - list.py
 - print.py
 - variable.py
 - ▼ Task
 - print.py
 - variable.py
 - ▼ Day2
 - ▼ Practice
 - print.py
 - ▼ Task
 - print.py

Day2 > Task > print.py

```
33 # c=10
34 # c*=5
35 # d=10
36 # d/=5
37 # print(a)
38 # print(b)
39 # print(c)
40 # print(d)
41 a=10
42 a+=5
43 print(a)
44 b=20
45 b-=5
46 print(b)
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

10.0
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task> python print.py
10.0
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task> python print.py
15
5
50
2.0
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task> python print.py
15
15
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task>

Ln 46, Col 9 Spaces: 4 UTF-8 CRLF Python

0 0 0

Search

15:55
05-05-2025

File Edit Selection View Go Run ...

Karka

EXPLORER

- KARKA
 - Day1
 - Practice
 - list.py
 - print.py
 - variable.py
 - Task
 - print.py
 - variable.py
 - Day2
 - Practice
 - print.py
 - Task
 - print.py

Day2 > Task > print.py

```
41 # a=10
42 # a+=5
43 # print(a)
44 # b=20
45 # b-=5
46 # print(b)
47 a=10
48 b=20
49 print(a==b)
50 print(a!=b)
51 print(a>b)
52 print(a<b)
53 print(a>=b)
54 print(a<=b)
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

powershell + -

```
15
15
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task> python print.py
False
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task> python print.py
False
True
False
True
False
True
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task>
```

Ln 54, Col 11 Spaces: 4 UTF-8 CRLF Python

16:00 05-05-2025

File Edit Selection View Go Run ... Karka

EXPLORER

- ▼ KARKA
 - ▼ Day1
 - ▼ Practice
 - list.py
 - print.py
 - variable.py
 - ▼ Task
 - print.py
 - variable.py
 - ▼ Day2
 - ▼ Practice
 - print.py
 - ▼ Task
 - print.py
 - ▼ Day3
 - ▼ Practice
 - print.py
 - ▼ Task
 - print.py

Day3 > Task > print.py

```
1 a=10
2 print(a>=5 and a<=11)
3 print(a<=20 and a>=11)
4 print(a>=5 or a<=20)
5 print(a>=11 or a<=8)
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
PS C:\Users\reshm\OneDrive\Desktop\Karka> cd Day3
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day3> cd Task
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day3\Task> python print.py
True
False
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day3\Task> python print.py
True
False
True
False
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day3\Task>
```

Ln 5, Col 20 Spaces: 4 UTF-8 CRLF Python

0 0 0

6 Search

11:44 06-05-2025

File Edit Selection View Go Run ... Karka

EXPLORER

- ▼ KARKA
 - ▼ Day1
 - ▼ Practice
 - list.py
 - print.py
 - variable.py
 - ▼ Task
 - print.py
 - variable.py
 - ▼ Day2
 - ▼ Practice
 - print.py
 - ▼ Task
 - print.py
 - ▼ Day3
 - ▼ Practice
 - print.py
 - ▼ Task
 - print.py

Day3 > Task > print.py

```
1 # a=10
2 # print(a>=5 and a<=11)
3 # print(a<=20 and a>=11)
4 # print(a>=5 or a<=20)
5 # print(a>=11 or a<=8)
6 a=10
7 b=20
8 c=a
9 a=b
10 b=c
11 print(a,b)
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

PS C:\Users\reshm\OneDrive\Desktop\Karka\Day3> cd Task

PS C:\Users\reshm\OneDrive\Desktop\Karka\Day3\Task> python print.py

True

False

PS C:\Users\reshm\OneDrive\Desktop\Karka\Day3\Task> python print.py

True

False

True

False

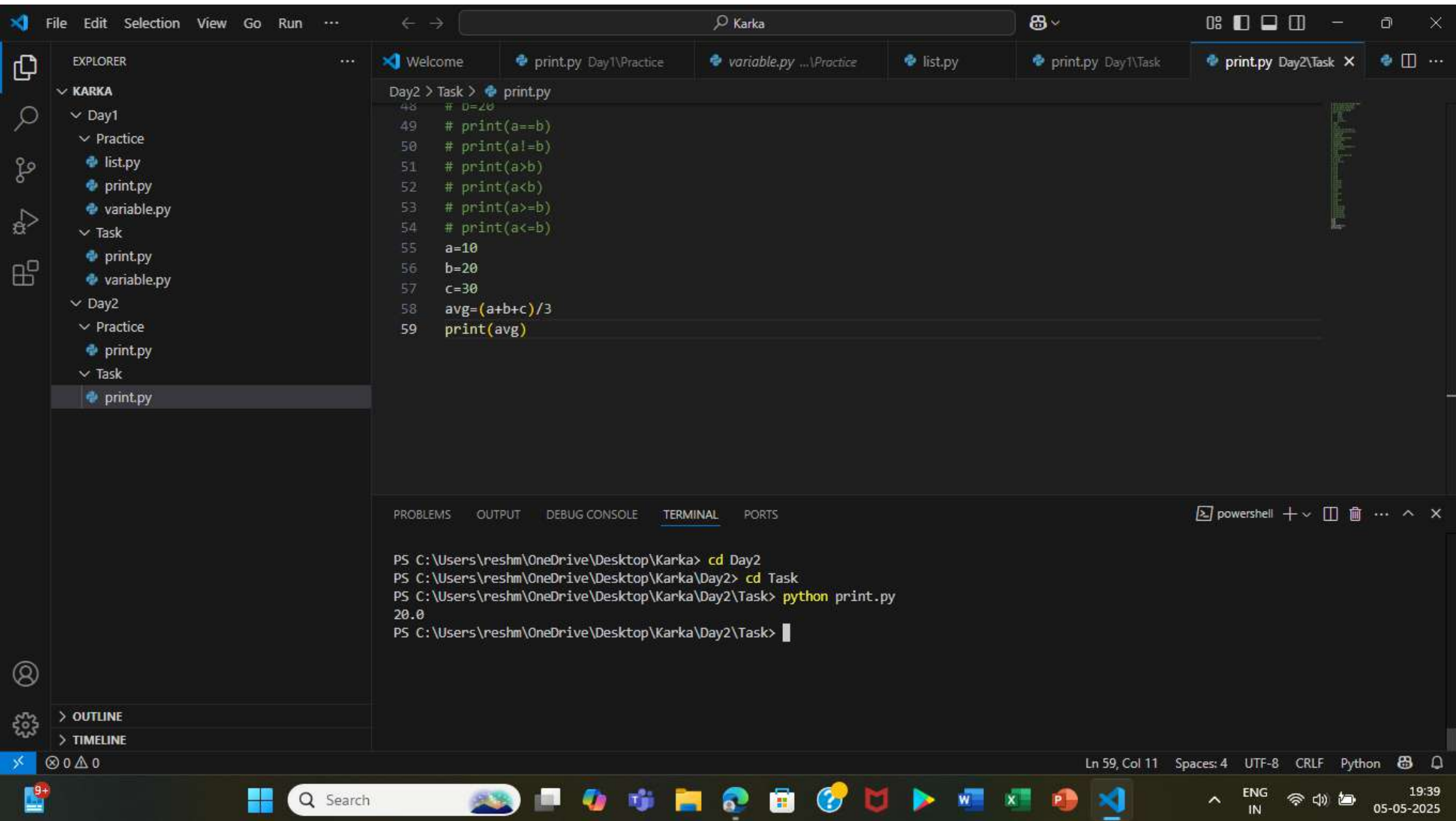
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day3\Task> python print.py

20 10

PS C:\Users\reshm\OneDrive\Desktop\Karka\Day3\Task> |

Ln 11, Col 11 Spaces: 4 UTF-8 CRLF Python

11:47 06-05-2025



File Edit Selection View Go Run ...

Karka

EXPLORER

- KARKA
 - Day1
 - Practice
 - list.py
 - print.py
 - variable.py
 - Task
 - print.py
 - variable.py
 - Day2
 - Practice
 - print.py
 - Task
 - print.py

Day2 > Task > print.py

```
53 # print(a>=b)
54 # print(a<=b)
55 # a=10
56 # b=20
57 # c=30
58 # avg=(a+b+c)/3
59 # print(avg)
60 a=10
61 b=30
62 c=12
63 d=3
64 print(a+b)
65 print((a+b)*c)
66 print(((a+b)*c)/d)
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

40
40
Traceback (most recent call last):
File "C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task\print.py", line 65, in <module>
 print(a+b)*c
TypeError: unsupported operand type(s) for *: 'NoneType' and 'int'
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task> python print.py
40
480
160.0
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task>

Ln 66, Col 19 Spaces: 4 UTF-8 CRLF Python

9+ Search

ENG IN 19:45 05-05-2025

File Edit Selection View Go Run ... Karka

EXPLORER

- KARKA
 - Day1
 - Practice
 - list.py
 - print.py
 - variable.py
 - Task
 - print.py
 - variable.py
 - Day2
 - Practice
 - print.py
 - Task
 - print.py

Day2 > Task > print.py

```
62 # c=12
63 # d=3
64 # print(a+b)
65 # print((a+b)*c)
66 # print(((a+b)*c)/d)
67 tamil=90
68 english=95
69 maths=98
70 science=93
71 social=100
72 total_marks=tamil+english+maths+science+social
73 avg=(total_marks)/5
74 print(total_marks)
75 print(avg)
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

File "C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task\print.py", line 65, in <module>
 print(a+b)*c
 ~~~~~^~  
TypeError: unsupported operand type(s) for \*: 'NoneType' and 'int'  
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task> python print.py  
40  
480  
160.0  
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task> python print.py  
476  
95.2  
PS C:\Users\reshm\OneDrive\Desktop\Karka\Day2\Task>

Ln 75, Col 11 Spaces: 4 UTF-8 CRLF Python

9+ Search

ENG IN 19:51 05-05-2025