

File Edit Selection View ... Karka

EXPLORER

- KARKA
 - Python
 - day1
 - practice
 - one.py
 - task
 - day2
 - practice
 - task
 - day2tasks
 - day3
 - practice
 - three.py
 - task
 - day3tasks
 - day4
 - practice
 - four.py
 - task
 - day4tasks
 - OUTLINE
 - TIMELINE

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
PS D:\Karka> & "C:/Users/Nivesha V.S/AppData/Local/Programs/Python/Python313/python.exe" d:/Karka/Python/day5/task/day5tasks
Even numbers from 1 to 20:
2
4
6
8
10
12
14
16
18
20
PS D:\Karka>
```

powershell
Python

Ln 9, Col 21 Spaces: 4 UTF-8 CRLF {} Python 3.13.5 64-bit

Type here to search 23°C Mostly cloudy 22:45 03-07-2025

File Edit Selection View ...

Karka

0% 1 2 3 - 4 X

EXPLORER

KARKA

Python

day1

practice

one.py

task

day2

practice

task

day2tasks

day3

practice

three.py

task

day3tasks

day4

practice

four.py

task

day4tasks

OUTLINE

TIMELINE

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

PS D:\Karka> & "C:/Users/Nivesha V.S/AppData/Local/Programs/Python/Python313/python.exe" d:/Karka/Python/day5/task/day5tasks

Odd numbers from 1 to 20:

1

3

5

7

9

11

13

15

17

19

PS D:\Karka>

powershell

Python

< 0 1 2

Ln 14, Col 12 Spaces: 4 UTF-8 CRLF {} Python 3.13.5 64-bit

Type here to search

23°C Mostly cloudy

22:53 03-07-2025

The image shows a Visual Studio Code editor window with a dark theme. The left sidebar contains the Explorer view, showing a project structure with folders for 'KARKA', 'Python', 'day1', 'practice', 'day2', 'day3', 'day4', 'day5', and 'task'. The 'day5' folder is expanded, showing 'day5tasks'. The main editor area displays a terminal window with the following output:

```
PS D:\Karka> & "C:/Users/Nivesha V.S/AppData/Local/Programs/Python/Python313/python.exe" d:/Karka/Python/day5/task/day5tasks
Enter a number:5
Factorial of 5 is 120
PS D:\Karka> & "C:/Users/Nivesha V.S/AppData/Local/Programs/Python/Python313/python.exe" d:/Karka/Python/day5/task/day5tasks
Enter a number:0
Factorial of 0 is 1
PS D:\Karka> & "C:/Users/Nivesha V.S/AppData/Local/Programs/Python/Python313/python.exe" d:/Karka/Python/day5/task/day5tasks
Enter a number:-8
No factorials for negative numbers!
PS D:\Karka>
```

The bottom status bar shows the current line and column (Ln 27, Col 40), encoding (UTF-8), and other settings. The Windows taskbar at the bottom displays the search bar, taskbar icons, and system tray information including weather (23°C Mostly cloudy) and date (03-07-2025).

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EXPLORER

- KARKA
 - Python
 - day1
 - practice
 - one.py
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 - day2
 - practice
 - task
 - day2tasks
 - day3
 - practice
 - three.py
 - task
 - day3tasks
 - day4
 - practice
 - four.py
 - task
 - day4tasks

PROBLEMS OUTPUT DEBUG CONSOLE **TERMINAL** PORTS

```
PS D:\Karka> & "C:/Users/Nivesha V.S/AppData/Local/Programs/Python/Python313/python.exe" d:/Karka/Python/day5/task/day5tasks
Sum of numbers from 1 to 100 is 5050
PS D:\Karka>
```

powershell
Python

Ln 33, Col 48 Spaces: 4 UTF-8 CRLF {} Python 3.13.5 64-bit

Type here to search 23°C Mostly cloudy 23:19 03-07-2025

VS Code interface showing a project named KARKA. The Explorer sidebar displays the file structure:

- KARKA
 - Python
 - day1
 - practice
 - one.py
 - day2
 - practice
 - task
 - day2tasks
 - day3
 - practice
 - three.py
 - task
 - day3tasks
 - day4
 - practice
 - four.py
 - task
 - day4tasks
 - OUTLINE
 - TIMELINE

The Terminal panel shows the execution of a Python script:

```
PS D:\Karka> & "C:/Users/Nivesha V.S/AppData/Local/Programs/Python/Python313/python.exe" d:/Karka/Python/day5/task/day5tasks
The average of given list is 25.0
PS D:\Karka>
```

The status bar at the bottom indicates the current file is at Line 42, Column 1, with 4 spaces, UTF-8 encoding, CRLF line endings, and Python 3.13.5 64-bit.

FileEditSelectionView...<=>Karka

EXPLORER

KARKA

Python

day1

practice

one.py

task

day2

practice

task

day2tasks

day3

practice

three.py

task

day3tasks

day4

practice

four.py

task

day4tasks

OUTLINE

TIMELINE

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

PS D:\Karka> & "C:/Users/Nivesha V.S/AppData/Local/Programs/Python/Python313/python.exe" d:/Karka/Python/day5/task/day5tasks

Square pattern

& & & & &

& & & & &

& & & & &

& & & & &

& & & & &

& & & & &

PS D:\Karka>

powershell

Python

<>000Ln 45, Col 7Spaces: 4UTF-8CRLF{}Python3.13.5 64-bit

Type here to search23°C Mostly cloudy23:4803-07-2025

File Edit Selection View ... Karka

EXPLORER

- KARKA
 - Python
 - day1
 - practice
 - one.py
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 - day2
 - practice
 - task
 - day2tasks
 - day3
 - practice
 - three.py
 - task
 - day3tasks
 - day4
 - practice
 - four.py
 - task
 - day4tasks
 - OUTLINE
 - TIMELINE

TERMINAL

```
PS D:\Karka> & "C:/Users/Nivesha V.S/AppData/Local/Programs/Python/Python313/python.exe" d:/Karka/Python/day5/task/day5tasks
Numbers from 1 to 5:
1
2
3
4
5
PS D:\Karka>
```

Ln 54, Col 13 Spaces: 4 UTF-8 CRLF {} Python 3.13.5 64-bit

Type here to search 23°C Mostly cloudy 23:54 03-07-2025

FileEditSelectionView...<=>Karka

EXPLORER

KARKA

Python

day1

practice

one.py

task

day2

practice

task

day2tasks

day3

practice

three.py

task

day3tasks

day4

practice

four.py

task

day4tasks

OUTLINE

TIMELINE

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

PS D:\Karka> & "C:/Users/Nivesha V.S/AppData/Local/Programs/Python/Python313/python.exe" d:/Karka/Python/day5/task/day5tasks

The first 10 natural numbers are listed below:

1

2

3

4

5

6

7

8

9

10

PS D:\Karka>

powershell

Python

<00Ln 59, Col 13Spaces: 4UTF-8CRLF{} Python3.13.5 64-bit

Type here to search03-07-202523:5923°C Mostly cloudyENG

File Edit Selection View ... Karka

EXPLORER

- KARKA
 - Python
 - day1
 - practice
 - one.py
 - task
 - day2
 - practice
 - task
 - day2tasks
 - day3
 - practice
 - three.py
 - task
 - day3tasks
 - day4
 - practice
 - four.py
 - task
 - day4tasks

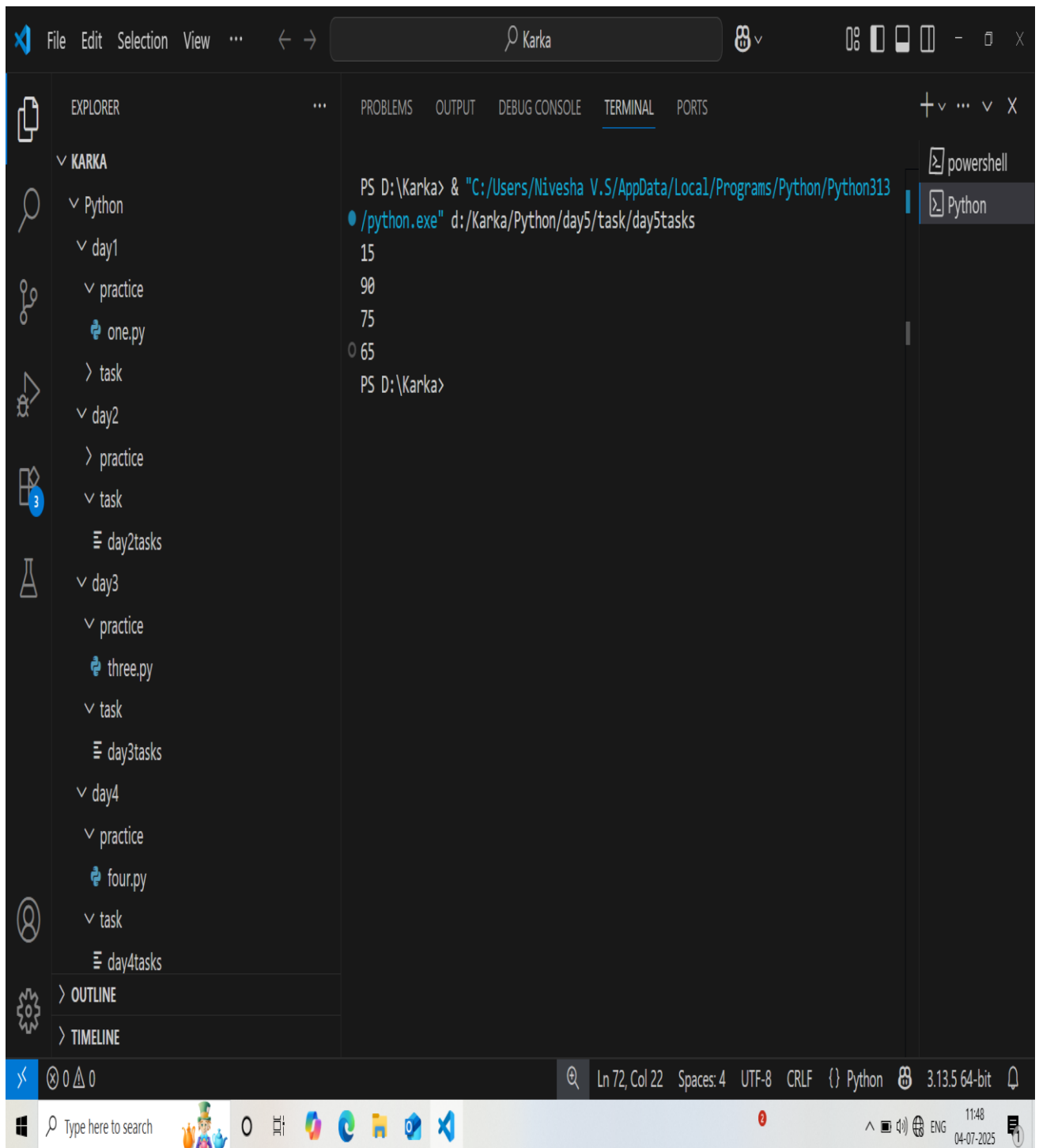
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

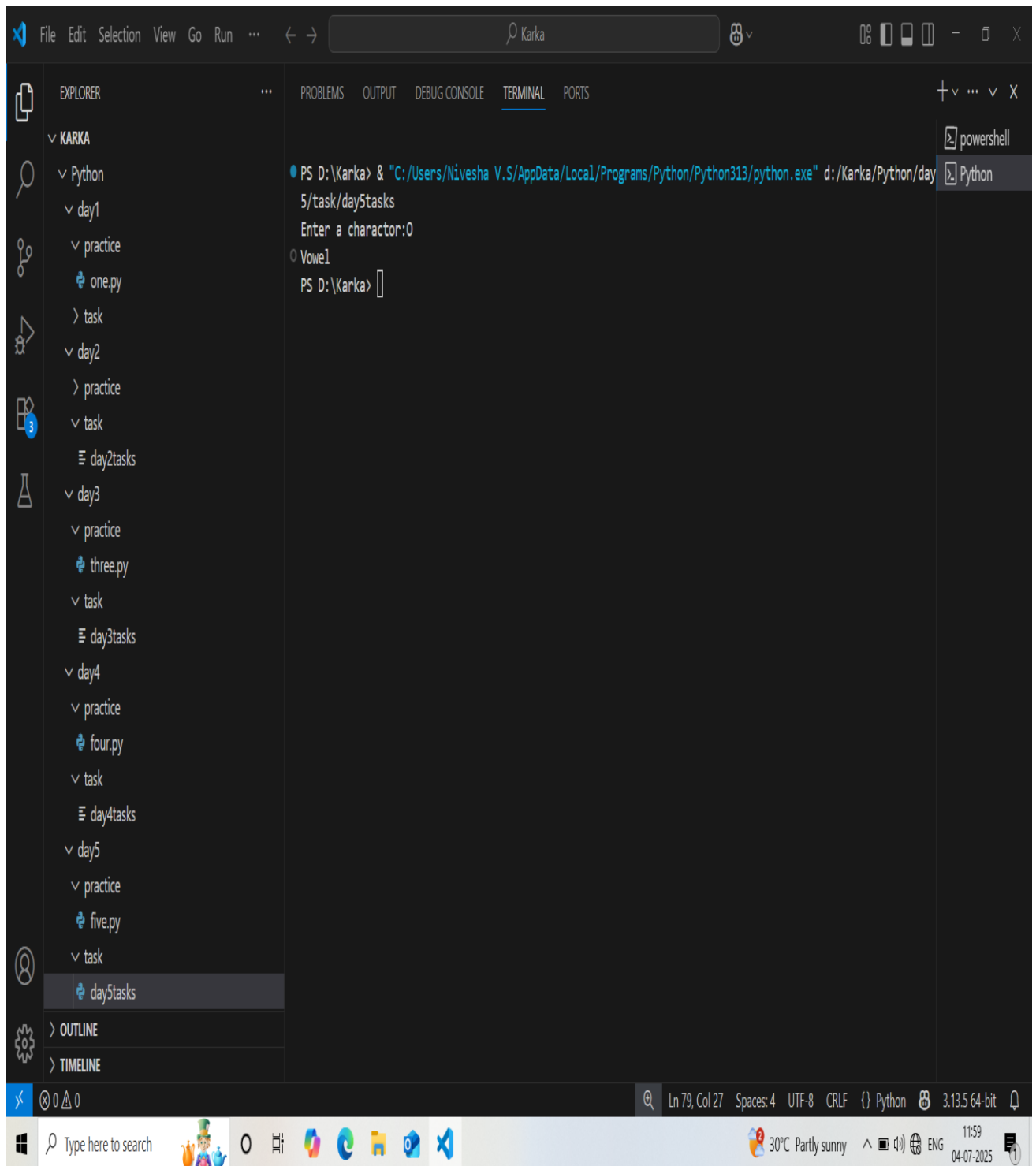
```
PS D:\Karka> & "C:/Users/Nivesha V.S/AppData/Local/Programs/Python/Python313/python.exe" d:/Karka/Python/day5/task/day5tasks
True
PS D:\Karka>
```

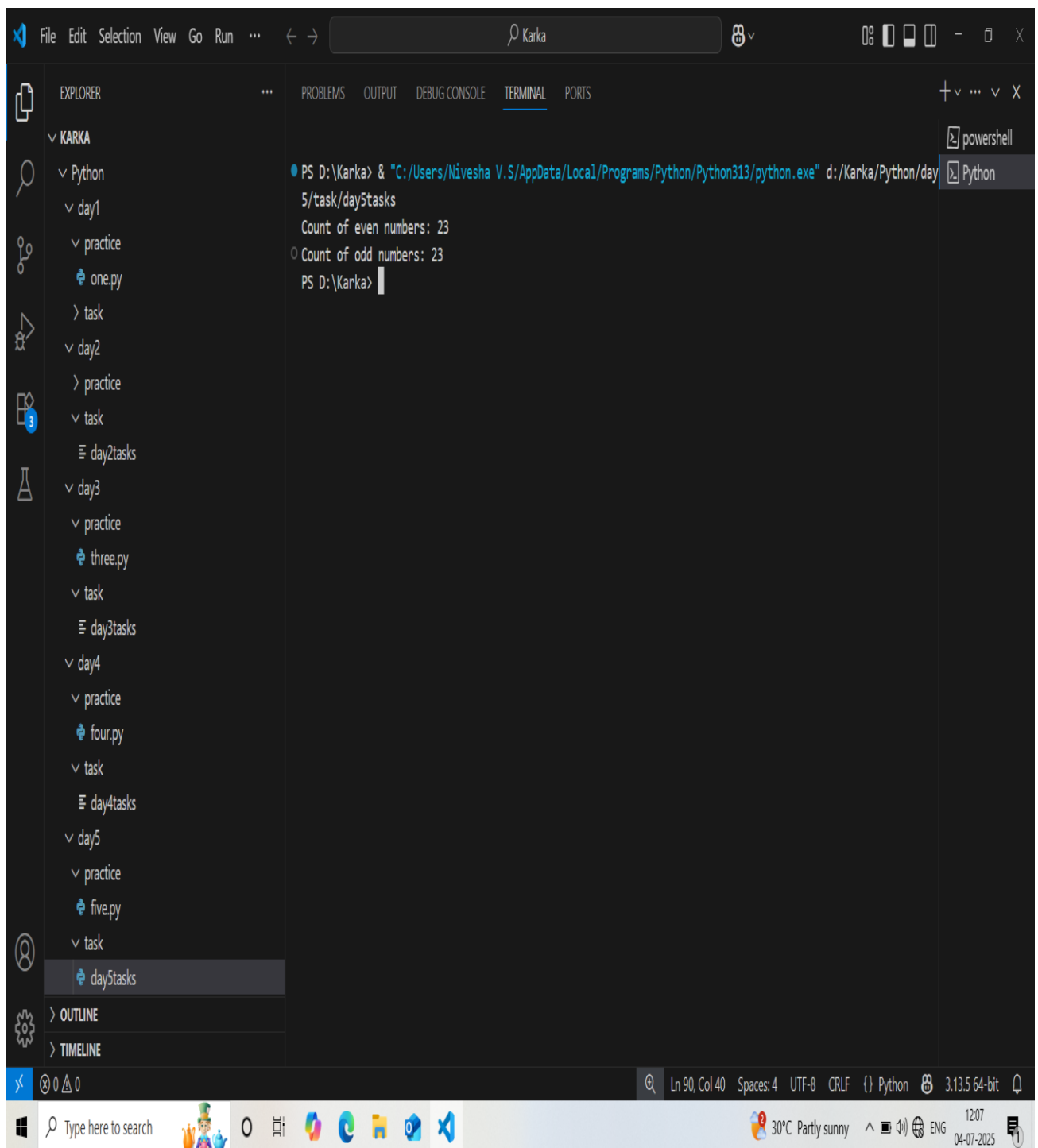
powershell
Python

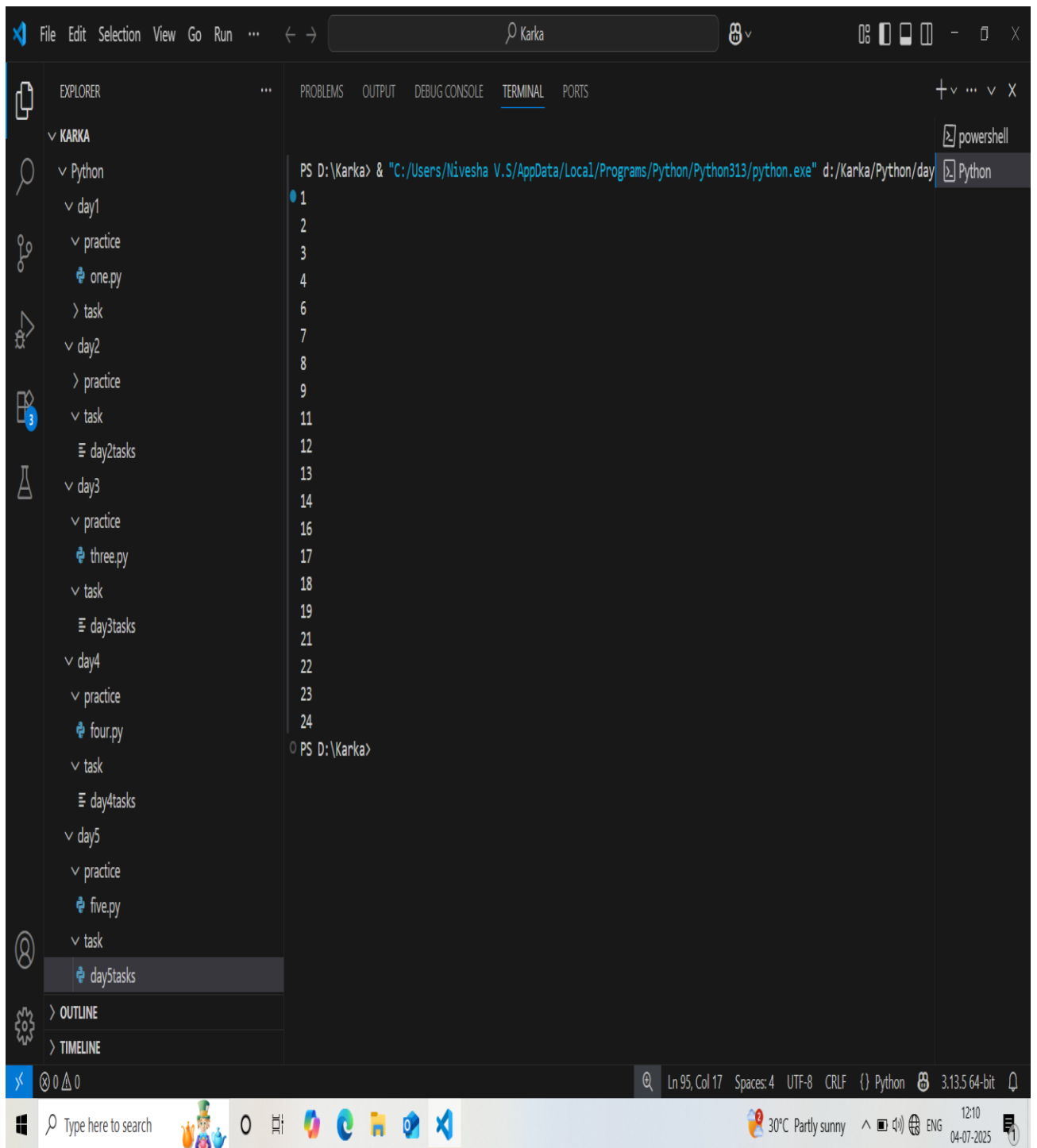
Ln 63, Col 18 Spaces: 4 UTF-8 CRLF {} Python 3.13.5 64-bit

Type here to search 30°C Partly sunny 11:44 04-07-2025









File Edit Selection View Go Run ... Karka

EXPLORER

- KARKA
 - Python
 - day1
 - practice
 - one.py
 - task
 - day2
 - practice
 - task
 - day2tasks
 - day3
 - practice
 - three.py
 - task
 - day3tasks
 - day4
 - practice
 - four.py
 - task
 - day4tasks
 - day5
 - practice
 - five.py
 - task
 - day5tasks
 - OUTLINE
 - TIMELINE

TERMINAL

```
PS D:\Karka> & "C:/Users/Nivesha V.S/AppData/Local/Programs/Python/Python313/python.exe" d:/Karka/Python/day5/task/day5tasks
720
40320
120
24
6
PS D:\Karka>
```

powerhell Python

Ln 101, Col 25 Spaces: 4 UTF-8 CRLF {} Python 3.13.5 64-bit

30°C Partly sunny 12:19 04-07-2025

VS Code interface showing a Python project structure and a terminal window.

Explorer Panel:

- KARKA
 - Python
 - day1
 - practice
 - one.py
 - task
 - day2
 - practice
 - task
 - day2tasks
 - day3
 - practice
 - three.py
 - task
 - day3tasks
 - day4
 - practice
 - four.py
 - task
 - day4tasks
 - day5
 - practice
 - five.py
 - task
 - day5tasks
 - OUTLINE
 - TIMELINE

Terminal Panel:

```
PS D:\Karka> & "C:/Users/Nivesha V.S/AppData/Local/Programs/Python/Python313/python.exe" d:/Karka/Python/day5/task/day5tasks
Enter the first number:25
Enter the second number:18
The Product of 25 and 18 is 450
PS D:\Karka> & "C:/Users/Nivesha V.S/AppData/Local/Programs/Python/Python313/python.exe" d:/Karka/Python/day5/task/day5tasks
Enter the first number:35
Enter the second number:18
The sum of 35 and 18 is 53
PS D:\Karka>
```

Status Bar: Ln 113, Col 16 Spaces: 4 UTF-8 CRLF Python 3.13.5 64-bit

Taskbar: Windows Start button, Search bar (Type here to search), Task View icon, File Explorer icon, Microsoft Edge icon, Visual Studio Code icon, System tray (30°C Partly sunny, 23:46, 05-07-2025).

FileEditSelectionView...<=>Karka

EXPLORER

KARKA

Python

day1

practice

one.py

task

day2

practice

task

day2tasks

day3

practice

three.py

task

day3tasks

day4

practice

four.py

task

day4tasks

OUTLINE

TIMELINE

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

PS D:\Karka> & "C:/Users/Nivesha V.S/AppData/Local/Programs/Python/Python313/python.exe" d:/Karka/Python/day5/task/day5tasks

Enter the first number:6566

Enter the second number:6556

6566 is greater than 6556

PS D:\Karka>

powershell

Python

<>000

Ln 121, Col 39Spaces: 4UTF-8CRLF{} Python3.13.5 64-bit

Type here to search

30°C Partly sunny00:1006-07-2025

VS Code interface showing a Python script execution in a terminal window.

Explorer View:

- KARKA
 - Python
 - day1
 - practice
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 - day2
 - practice
 - task
 - day2tasks
 - day3
 - practice
 - three.py
 - task
 - day3tasks
 - day4
 - practice
 - four.py
 - task
 - day4tasks
 - day5
 - practice
 - five.py
 - task
 - day5tasks
 - OUTLINE
 - TIMELINE

Terminal View:

```
PS D:\Karka> & "C:/Users/Nivesha V.S/AppData/Local/Programs/Python/Python313/python.exe" d:/Karka/Python/day5/task/day5tasks
Enter the first number:746
Enter the second number:54
Enter the third number:758
758 is greater than 746 and 54
PS D:\Karka>
```

Taskbar:

- Search: Type here to search
- System Tray: 30°C Partly sunny, 00:36, 06-07-2025

File Edit Selection View Go Run ... Karka

EXPLORER

- KARKA
 - Python
 - day1
 - practice
 - one.py
 - task
 - day2
 - practice
 - task
 - day2tasks
 - day3
 - practice
 - three.py
 - task
 - day3tasks
 - day4
 - practice
 - four.py
 - task
 - day4tasks
 - day5
 - practice
 - five.py
 - task
 - day5tasks

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

PS D:\Karka> & "C:/Users/Nivesha V.S/AppData/Local/Programs/Python/Python313/python.exe" d:/Karka/Python/day5/task/day5tasks

Positive numbers= [23, 4, 23, 21, 3]

Negative numbers= [-6, -9, -45, -8]

PS D:\Karka>

Ln 144, Col 37 Spaces: 4 UTF-8 CRLF Python 3.13.5 64-bit

Type here to search

00:47 06-07-2025