

The screenshot shows the Visual Studio Code interface with a dark theme. The Explorer sidebar on the left displays a project structure for 'KARKA' containing a 'Python' folder with subfolders 'day1', 'practice', 'day2', 'day3', 'day4', and 'task'. The 'day4' folder is expanded, showing files 'one.py', 'three.py', 'four.py', and 'day4tasks'. The 'day4tasks' file is selected. The main editor area shows the 'TERMINAL' tab with a PowerShell session. The terminal output shows the execution of a Python script that calculates the power of a base (7) to an exponent (5), resulting in the answer 16807. The status bar at the bottom indicates the current file is 'day4tasks.py' at line 17, column 38, with 4 spaces, UTF-8 encoding, CRLF line endings, and Python 3.13.5 64-bit.

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/day4/task/day4tasks
Enter the base:7
Enter the exponent:5
Answer is 16807
PS D:\Karka>

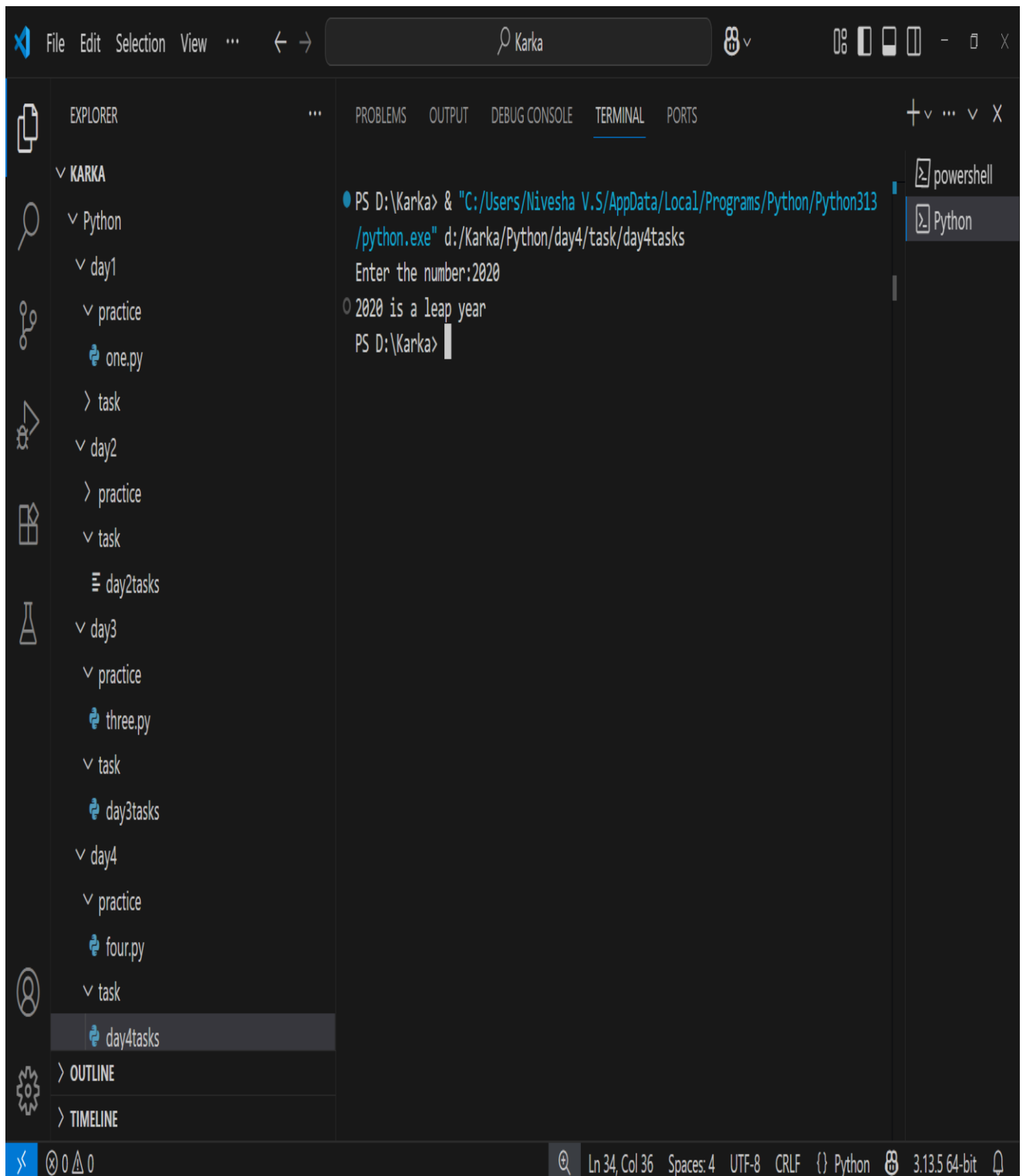
powershell
Python

Ln 17, Col 38 Spaces: 4 UTF-8 CRLF {} Python 3.13.5 64-bit

The screenshot shows the Visual Studio Code editor with the following components:

- Top Bar:** File, Edit, Selection, View, and a search bar containing "Karka".
- Left Panel (EXPLORER):** Displays a file tree for a project named "KARKA". The tree structure is as follows:
 - Python
 - day1
 - practice
 - one.py
 - day2
 - practice
 - task
 - day2tasks
 - day3
 - practice
 - three.py
 - task
 - day3tasks
 - day4
 - practice
 - four.py
 - task
 - day4tasks- Right Panel (TERMINAL):** Shows the output of a command executed in a PowerShell terminal:

```
PS D:\Karka> & "C:/Users/Nivesha V.S/AppData/Local/Programs/Python/Python313/python.exe" d:/Karka/Python/day4/task/day4tasks
Enter the first number:6573
Enter the second number:6453
6573 is greater than 6453
PS D:\Karka>
```
- Bottom Bar:** Displays the current file path "Ln 29, Col 1", encoding "UTF-8", and other details.



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/day4/task/day4tasks

Enter your total marks:99

Congrats!,You got A grade

PS D:\Karka>

powershell

Python

Ln 48, Col 5

Spaces: 4

UTF-8

CRLF

{}

Python

3.13.5 64-bit

File Edit Selection View ... < >

Karka

0% 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

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/day4/task/day4tasks

Enter your age:17

You can drive but can't vote

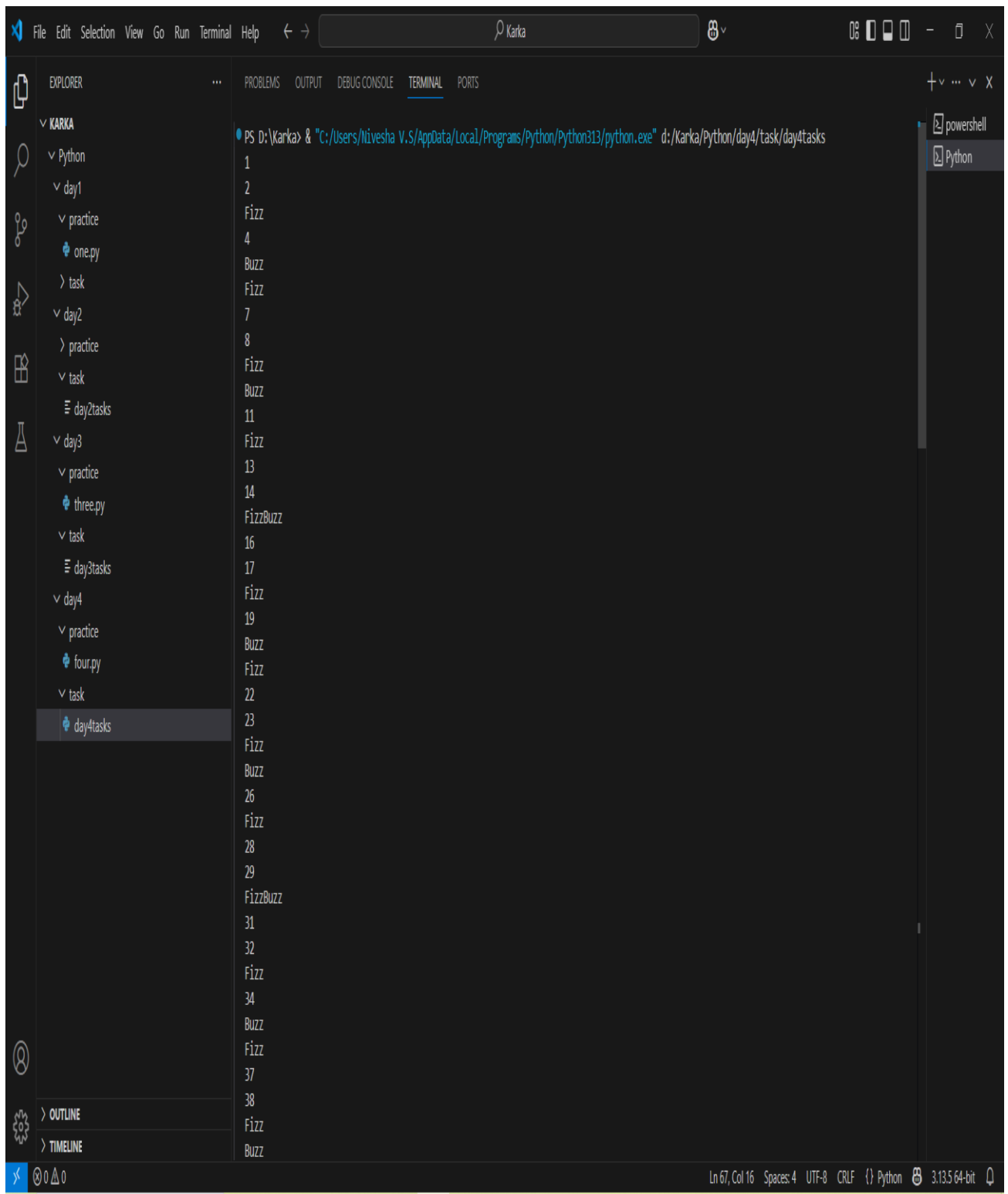
PS D:\Karka>

powershell

Python

< 0 0 0

Ln 58, Col 45 Spaces: 4 UTF-8 CRLF {} Python 3.13.5 64-bit



FileEditSelectionViewGoRunTerminalHelp

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

41

Fizz

43

44

FizzBuzz

46

47

Fizz

49

Buzz

Fizz

52

53

Fizz

Buzz

56

Fizz

58

59

FizzBuzz

61

62

Fizz

64

Buzz

Fizz

67

68

Fizz

Buzz

71

Fizz

73

74

FizzBuzz

76

77

Fizz

79

Buzz

Fizz

powershell

Python

Ln 67, Col 16

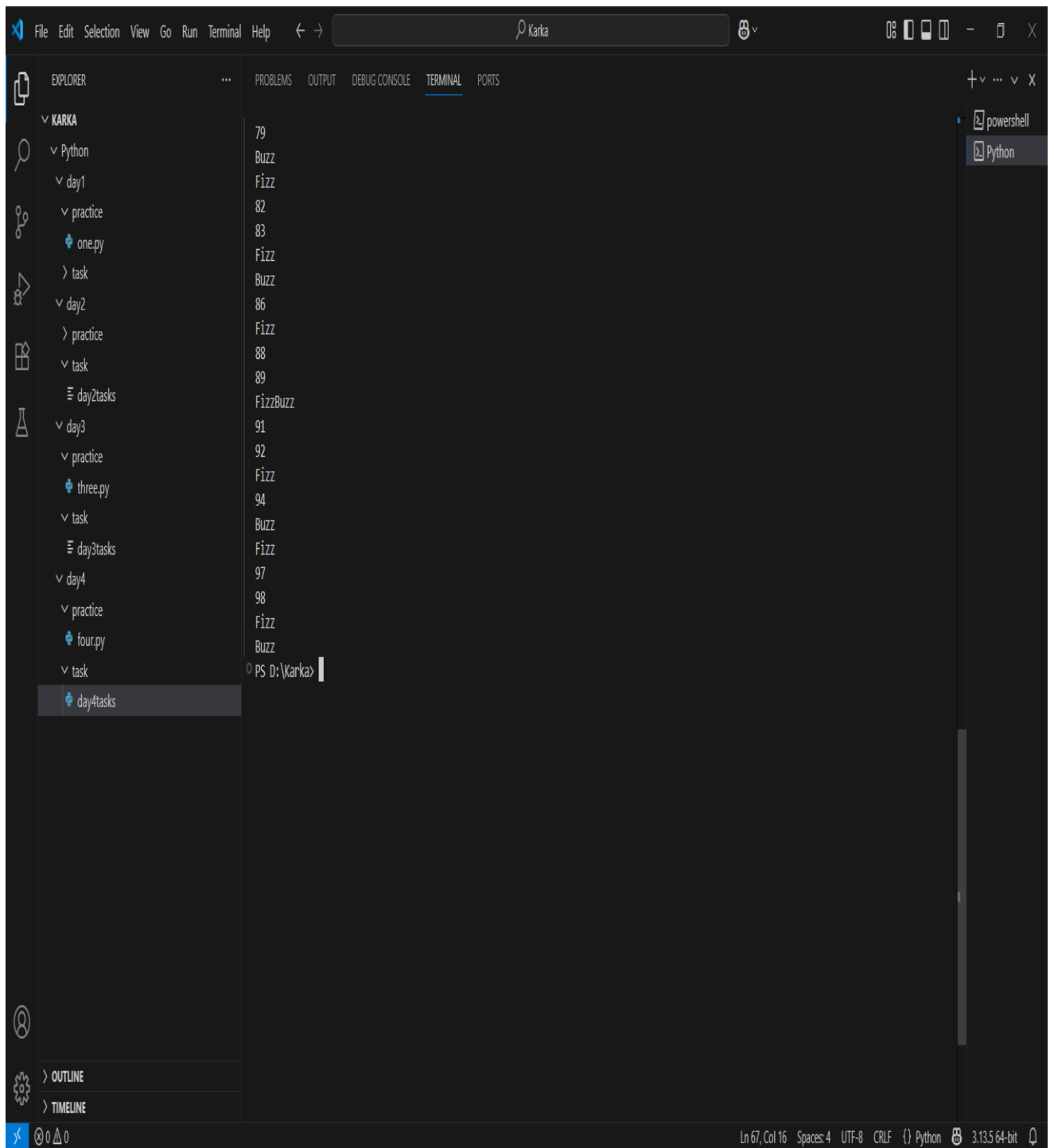
Spaces: 4

UTF-8

CRLF

{ } 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/day4/task/day4tasks

Enter the year:2018

○ 2018 is not a leap year

PS D:\Karka>

powershell

Python

<> 0 0 0

Ln 77, Col 1 Spaces: 4 UTF-8 CRLF {} Python 3.13.5 64-bit