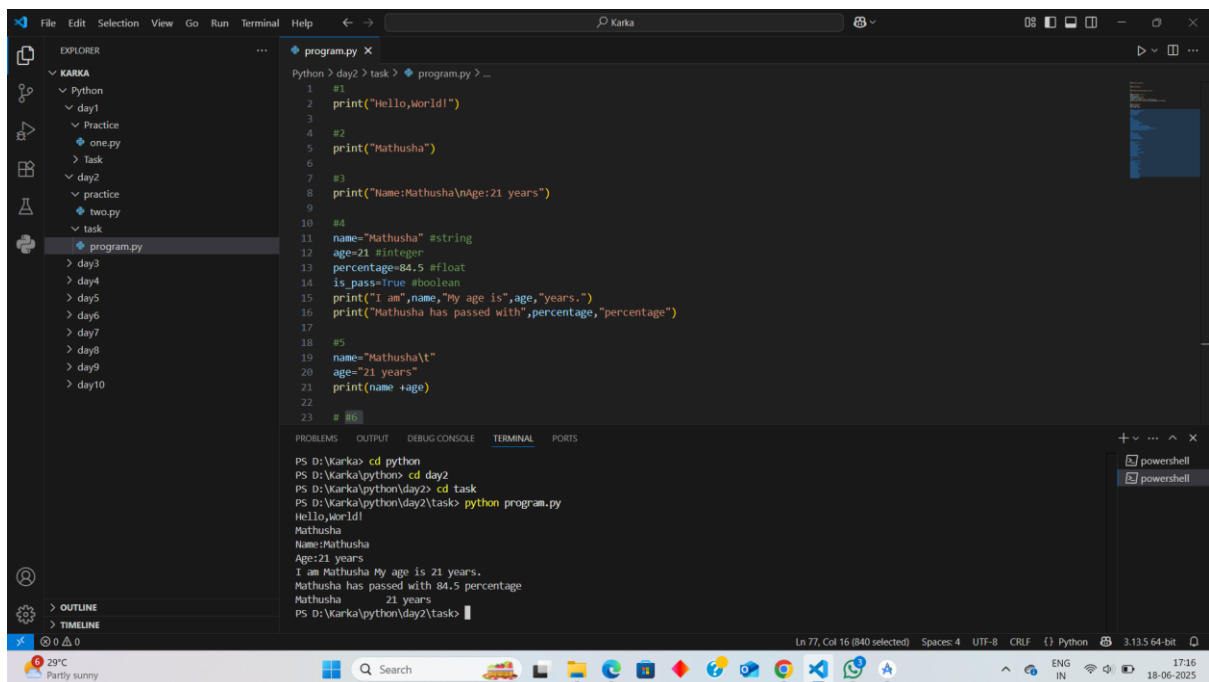


TASK 1-5



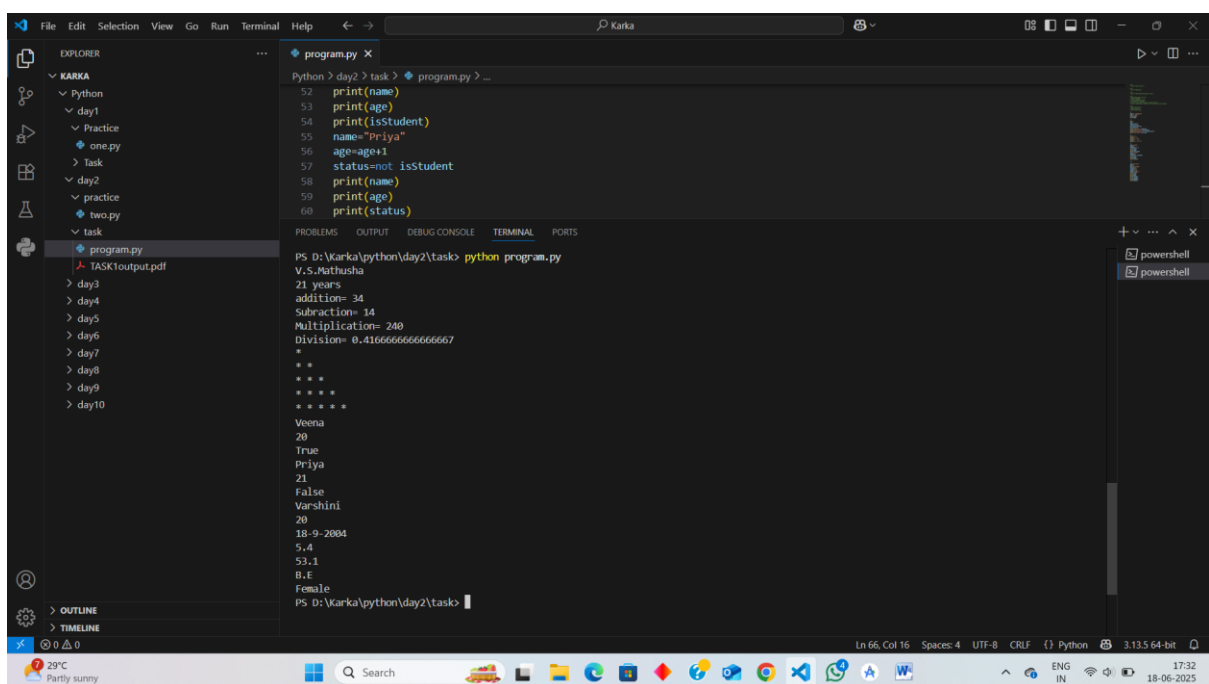
The screenshot shows the Visual Studio Code editor with a Python file named `program.py` open. The file contains a script that prints various variables and a formatted string. The terminal window at the bottom shows the execution of the script, displaying the output of the `print` statements.

```
Python > day2 > task > program.py > ...
1 #1
2 print("Hello,World!")
3
4 #2
5 print("Mathusha")
6
7 #3
8 print("Name:Mathusha\NAge:21 years")
9
10 #4
11 name="Mathusha" #string
12 age=21 #integer
13 percentage=84.5 #float
14 is_pass=True #boolean
15 print("I am",name,"My age is",age,"years.")
16 print("Mathusha has passed with",percentage,"percentage")
17
18 #5
19 name="Mathusha\t"
20 age="21 years"
21 print(name +age)
22
23 #6
```

Terminal Output:

```
PS D:\Karka> cd python
PS D:\Karka\python> cd day2
PS D:\Karka\python\day2> cd task
PS D:\Karka\python\day2\task> python program.py
Hello,World!
Mathusha
Name:Mathusha
Age:21 years
I am Mathusha My age is 21 years.
Mathusha has passed with 84.5 percentage
Mathusha      21 years
PS D:\Karka\python\day2\task>
```

TASK 6-10



The screenshot shows the Visual Studio Code editor with a Python file named `program.py` open. The file contains a script that prints various variables and a formatted string. The terminal window at the bottom shows the execution of the script, displaying the output of the `print` statements.

```
Python > day2 > task > program.py > ...
52 print(name)
53 print(age)
54 print(isStudent)
55 name="Priya"
56 age=age+1
57 status=not isStudent
58 print(name)
59 print(age)
60 print(status)
```

Terminal Output:

```
PS D:\Karka\python\day2\task> python program.py
V.S.Mathusha
21 years
addition= 34
Subtraction= 14
Multiplication= 240
Division= 0.4166666666666667
*
*
*
*
*
Veena
20
True
Priya
21
False
Varshini
20
18-9-2004
5,4
53.1
B.E
Female
PS D:\Karka\python\day2\task>
```