

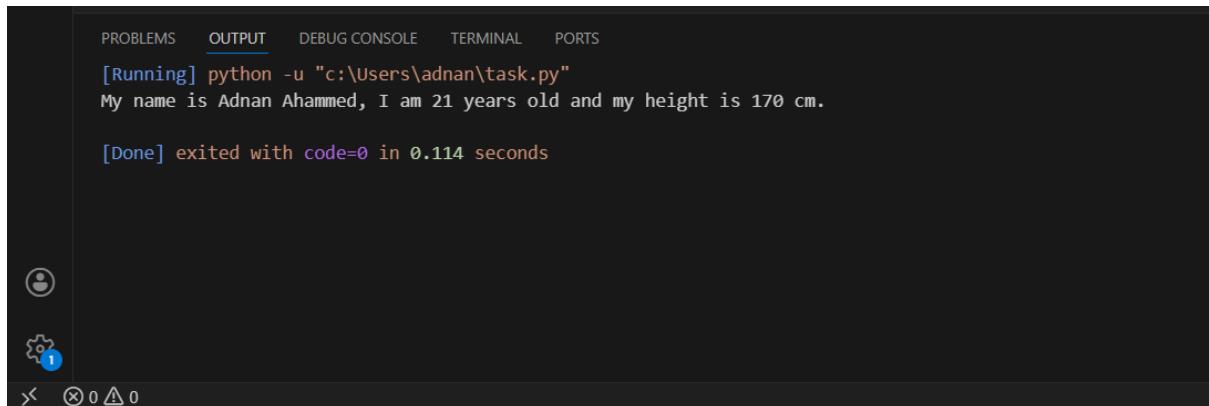
Task 1: Basic Variable Assignment

```
name = "Adnan Ahammed"
```

```
age = 21
```

```
height = 170
```

```
print(f"My name is {name}, I am {age} years old and my height is {height} cm.")
```



The screenshot shows the VS Code interface with the 'OUTPUT' tab selected. The terminal window displays the following text:

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
[Running] python -u "c:\Users\adnan\task.py"
My name is Adnan Ahammed, I am 21 years old and my height is 170 cm.

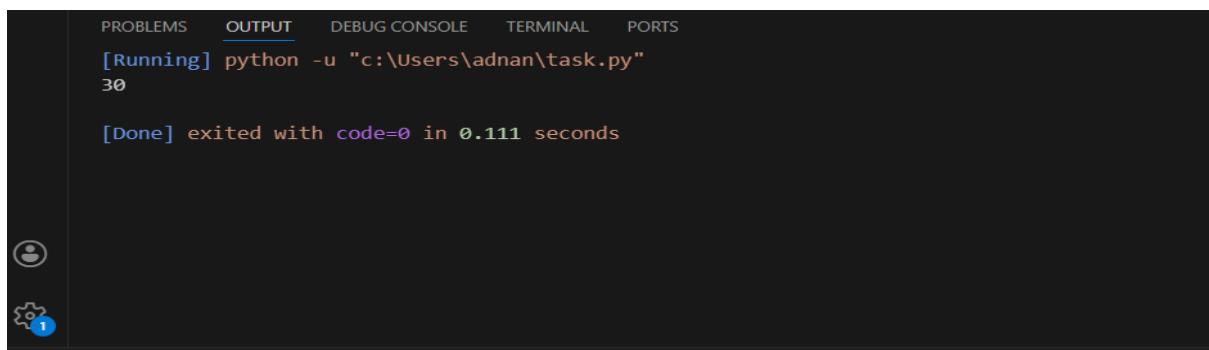
[Done] exited with code=0 in 0.114 seconds
```

Below the terminal, there are status icons: a person icon, a gear icon with a '1' (indicating one task), and other small symbols.

Task 2: Multiple Variables

```
a, b, c = 5, 10, 15
```

```
print(a + b + c)
```



The screenshot shows the VS Code interface with the 'OUTPUT' tab selected. The terminal window displays the following text:

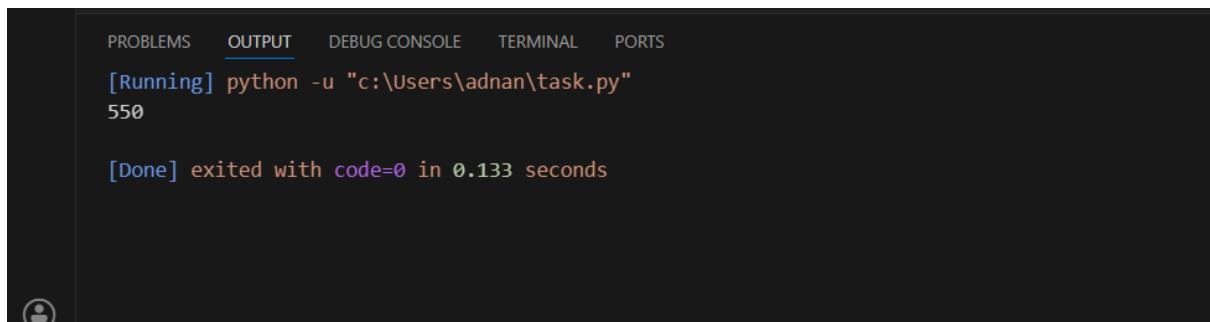
```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
[Running] python -u "c:\Users\adnan\task.py"
30

[Done] exited with code=0 in 0.111 seconds
```

Below the terminal, there are status icons: a person icon, a gear icon with a '1' (indicating one task), and other small symbols.

Task 3: Using Parentheses (Line Continuation)

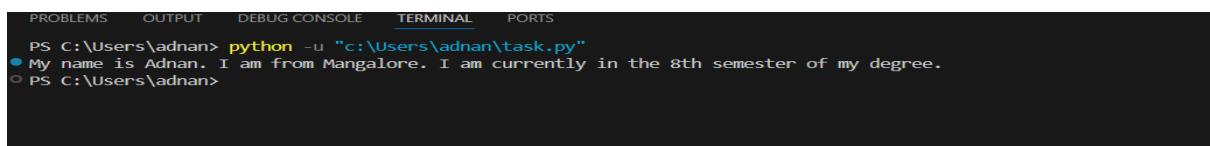
```
total = (10 + 20 + 30 + 40 + 50 + 60 + 70 + 80 + 90 + 100)  
print(total)
```



```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS  
[Running] python -u "c:\Users\adnan\task.py"  
550  
[Done] exited with code=0 in 0.133 seconds
```

Task 4: String Continuation

```
message = (  
    "My name is Adnan."  
    "I am from Mangalore."  
    "I am currently in the 8th semester of my degree."  
)  
print(message)
```



```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS  
PS C:\Users\adnan> python -u "c:\Users\adnan\task.py"  
● My name is Adnan. I am from Mangalore. I am currently in the 8th semester of my degree.  
○ PS C:\Users\adnan>
```

Task 5: List Continuation

```
Subjects = [  
    "DBMS",
```

```
"Blender",
"Computer Networks",
"Operating System",
"DSA",
"Neural Networks",
"NLP",
"Machine Learning"
```

```
]
```

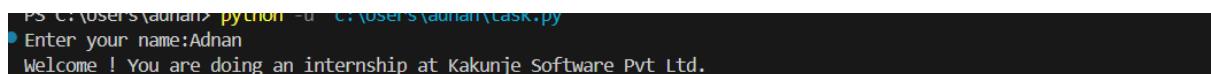
```
print(Subjects)
```



The screenshot shows a code editor interface with a dark theme. The top bar includes tabs for PROBLEMS, OUTPUT, DEBUG CONSOLE, TERMINAL, and PORTS. The OUTPUT tab is selected, displaying the command [Running] python -u "c:\Users\adnan\tempCodeRunnerFile.py" followed by the list of subjects: ['DBMS', 'Blender', 'Computer Networks', 'Operating System', 'DSA', 'Neural Networks', 'NLP', 'Machine Learning']. Below the editor is a large empty space.

Task 6: Simple Input

```
name = input("Enter your name:Adnan ")
print("Welcome", name + "! You are doing an internship at Kakunje Software Pvt Ltd.")
```



The screenshot shows a terminal window with the command PS C:\users\adnan> python -u C:\users\adnan\task.py. It then shows the user input Enter your name:Adnan and the resulting output Welcome ! You are doing an internship at Kakunje Software Pvt Ltd.. The terminal has a dark background with light-colored text.

Task 7: Integer Input

```
num1, num2 = int(input("Enter first number: ")), int(input("Enter second number: "))
```

```
print("Sum:", num1 + num2)
print("Difference:", num1 - num2)
print("Product:", num1 * num2)
```

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS  
PS C:\Users\adnan> python -u "c:\Users\adnan\task.py"  
● Enter first number: 10  
Enter second number: 5  
Sum: 15  
Difference: 5  
Product: 50  
○ PS C:\Users\adnan> []
```

Task 8

```
num1 = input("Enter first number: ")  
num2 = input("Enter second number: ")  
  
print("Value of num1:", num1)  
print("Value of num2:", num2)  
  
print("Type of num1:", type(num1))  
print("Type of num2:", type(num2))  
  
sum_result = int(num1) + int(num2)  
print("Sum after converting to integers:", sum_result)
```

```
PS C:\Users\adnan> python -u "c:\Users\adnan\task.py"  
● Enter first number: 12  
Enter second number: 15  
Value of num1: 12  
Value of num2: 15  
Type of num1: <class 'str'>  
Type of num2: <class 'str'>  
Sum after converting to integers: 27
```