

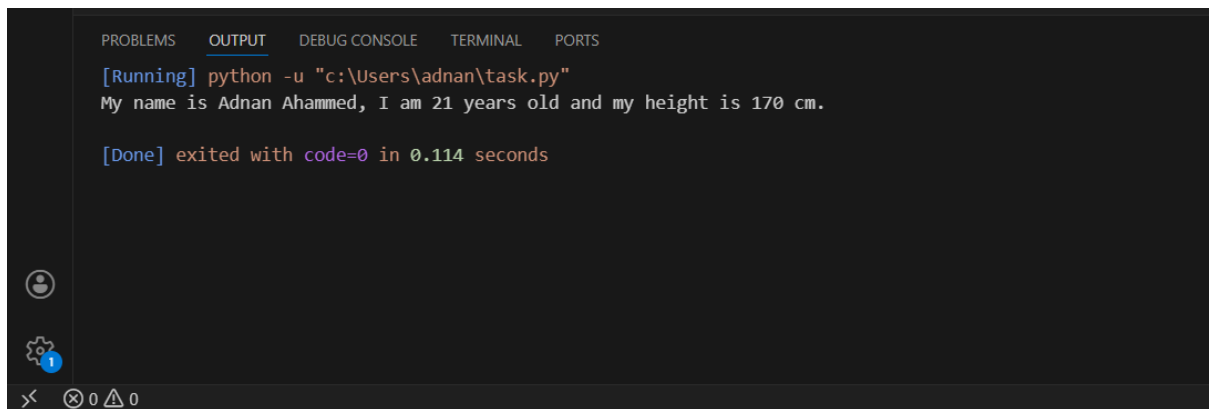
Task 1: Basic Variable Assignment

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

```
age = 21
```

```
height = 170
```

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

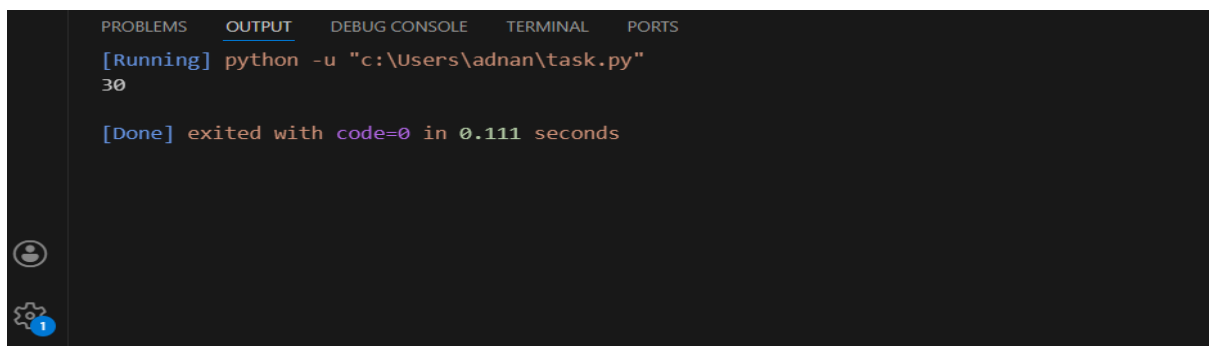


The screenshot shows a code editor with a dark theme. The top bar has tabs for PROBLEMS, OUTPUT, DEBUG CONSOLE, TERMINAL, and PORTS. The OUTPUT tab is active, displaying the following text: [Running] python -u "c:\Users\adnan\task.py", My name is Adnan Ahammed, I am 21 years old and my height is 170 cm., and [Done] exited with code=0 in 0.114 seconds. The left sidebar contains icons for a user profile, settings, and a notification bell. The bottom status bar shows a search icon, a close icon, and the text 0 0.

Task 2: Multiple Variables

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

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

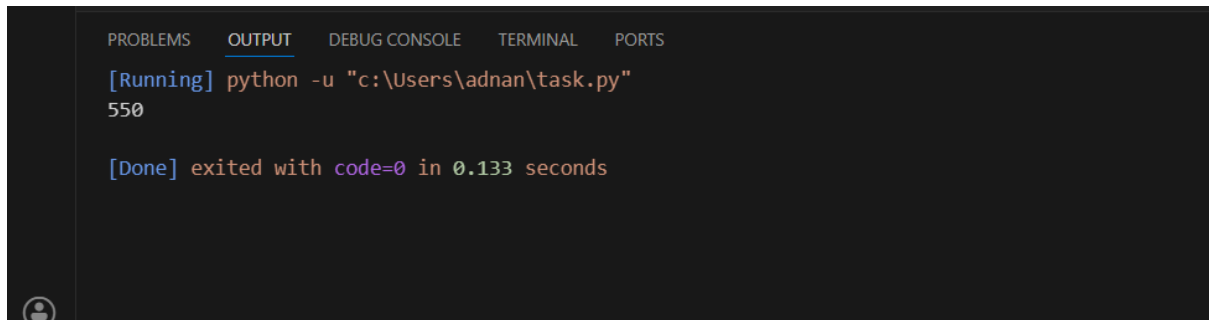


The screenshot shows a code editor with a dark theme. The top bar has tabs for PROBLEMS, OUTPUT, DEBUG CONSOLE, TERMINAL, and PORTS. The OUTPUT tab is active, displaying the following text: [Running] python -u "c:\Users\adnan\task.py", 30, and [Done] exited with code=0 in 0.111 seconds. The left sidebar contains icons for a user profile, settings, and a notification bell. The bottom status bar shows a search icon, a close icon, and the text 0 0.

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

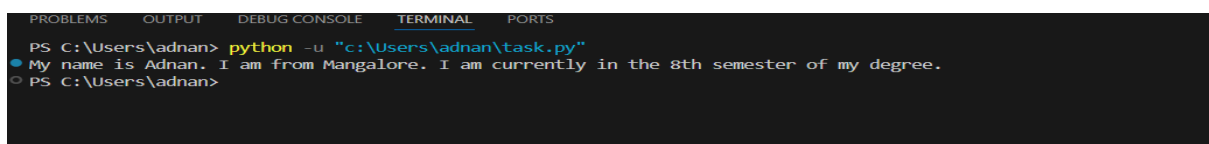
[Running] python -u "c:\Users\adnan\task.py"
550

[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",
```

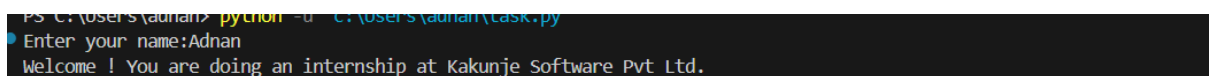
```
"Blender",  
"Computer Networks",  
"Operating System",  
"DSA",  
"Neural Networks",  
"NLP",  
"Machine Learning"  
]  
  
print(Subjects)
```



```
[Running] python -u "c:\Users\adnan\tempCodeRunnerFile.py"  
['DBMS', 'Blender', 'Computer Networks', 'Operating System', 'DSA', 'Neural Networks', 'NLP', 'Machine Learning']
```

Task 6: Simple Input

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



```
PS C:\Users\adnan> python -u "C:\Users\adnan\task.py"  
Enter your name:Adnan  
Welcome ! You are doing an internship at Kakunje Software Pvt Ltd.
```

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
○ PS C:\Users\adnan> 
```