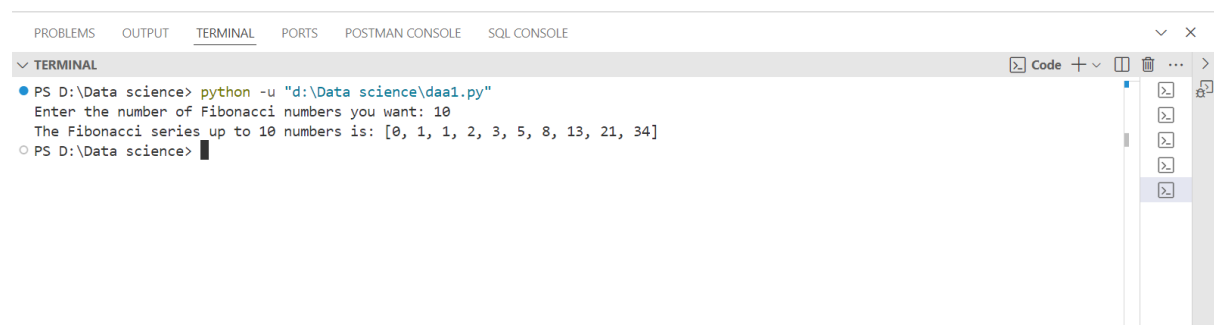


Source Code :

```
def fibonacci_series(n):  
    if n <= 0:  
        return "Enter number equal or greater than 0"  
  
    if n == 1:  
        return [0]  
    elif n == 2:  
        return [0, 1]  
  
    a = 0  
    b = 1  
    fib_series = [a, b]  
  
    for _ in range(2, n):  
        c = a + b  
        a = b  
        b = c  
        fib_series.append(c)  
  
    return fib_series  
  
n = int(input("Enter the number of Fibonacci numbers you want: "))  
  
print("The Fibonacci series up to", n, "numbers is:", fibonacci_series(n))
```

OUTPUT :



```
PS D:\Data science> python -u "d:\Data science\daa1.py"  
Enter the number of Fibonacci numbers you want: 10  
The Fibonacci series up to 10 numbers is: [0, 1, 1, 2, 3, 5, 8, 13, 21, 34]  
PS D:\Data science>
```