Input:

```python
def fibonacci(n):
    if n <= 1:
        return n, 1
    else:
        fib1, count1 = fibonacci(n-1)
        fib2, count2 = fibonacci(n-2)
        return fib1 + fib2, count1 + count2 + 1

def fibonacci_series_with_steps(n):
    series = []
    steps = []
    for i in range(n):
        fib_num, step_count = fibonacci(i)
        series.append(fib_num)
        steps.append(step_count)
    return series, steps

n = int(input("Enter the no. of terms: "))
series, steps = fibonacci_series_with_steps(n)

print("Fibonacci Series:",series)
print("Step Counts:",steps)
```


Output:

```
Enter the no. of terms: 9
Fibonacci Series: [0, 1, 1, 2, 3, 5, 8, 13, 21]
Step Counts: [1, 1, 3, 5, 9, 15, 25, 41, 67]
```