Copilot

Sure! Here's a Python solution to calculate the Fibonacci series up to a given number (N), including (N) if it is part of the series:

```
def fibonacci_series(N):
    fib_series = [0, 1]
    while True:
        next_fib = fib_series[-1] + fib_series[-2]
        if next_fib > N:
            break
        fib_series.append(next_fib)
    return fib_series

# Example usage:
N = 21
result = fibonacci_series(N)
print(f"Fibonacci series up to {N}: {result}")
```

This code defines a function `fibonacci_series` that generates the Fibonacci series up to the given number (N). The series starts with `[0, 1]` and continues to add the next Fibonacci number until it exceeds (N). If (N) is part of the series, it will be included in the result.

You can test this function with different values of (N) to see the corresponding Fibonacci series. If you have any questions or need further assistance, feel free to ask!