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def fibonacci_iterative(n):
    if n <= 1:
        return n
    a, b = 0, 1
    for i in range(2, n + 1):
        a, b = b, a + b
    return b

def fibonacci_recursive(n):
    if n <= 1:
        return n
    return fibonacci_recursive(n - 1) + fibonacci_recursive(n - 2)

def main():
    n = int(input("Enter the number of terms: "))

    print("\nFibonacci using Iteration:")
    for i in range(n):
        print(fibonacci_iterative(i), end=" ")

    print("\n\nFibonacci using Recursion:")
    for i in range(n):
        print(fibonacci_recursive(i), end=" ")

if __name__ == "__main__":
    main()
```