Code :

```java
import java.util.Scanner;

public class FibonacciSeries {

    static int recursiveSteps = 0;
    static int iterativeSteps = 0;

    // Recursive Fibonacci with step count
    static int fibRecursive(int n) {
        recursiveSteps++;
        if (n <= 1)
            return n;
        return fibRecursive(n - 1) + fibRecursive(n - 2);
    }

    // Iterative Fibonacci with step count
    static void fibIterativeSeries(int n) {
        int a = 0, b = 1, c;

        System.out.print("Iterative Fibonacci Series: ");
        if (n >= 1) {
            System.out.print(a + " ");
            iterativeSteps++;
        }
        if (n >= 2) {
            System.out.print(b + " ");
            iterativeSteps++;
```

```java
        }

        for (int i = 3; i <= n; i++) {

            c = a + b;

            a = b;

            b = c;

            System.out.print(c + " ");

            iterativeSteps += 3;

        }

        System.out.println();

    }


    public static void main(String[] args) {

        Scanner sc = new Scanner(System.in);

        System.out.print("Enter number of terms (n): ");

        int n = sc.nextInt();

        sc.close();


        // Recursive Series

        System.out.print("Recursive Fibonacci Series: ");

        for (int i = 0; i < n; i++) {

            System.out.print(fibRecursive(i) + " ");

        }

        System.out.println();

        System.out.println("Recursive Step Count: " + recursiveSteps);


        // Iterative Series

        fibIterativeSeries(n);

        System.out.println("Iterative Step Count: " + iterativeSteps);
```

```
    }
}
```

Output :

Enter number of terms (n): 10

Recursive Fibonacci Series: 0 1 1 2 3 5 8 13 21 34

Recursive Step Count: 276

Iterative Fibonacci Series: 0 1 1 2 3 5 8 13 21 34

Iterative Step Count: 26