README

**Project name**: SP3

**Current Version**: 1.0

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1. **Program Name: Fibonacci Series**

**Description:**

Implemented finding the nth element in the Fibonacci Series using 2 methods, Linear method that has a time complexity O(n) and a log method that has a time complexity O(logn).

**Input**: the value n (which element is required from the series) and an arbitrary prime number p that is used to prevent overflow.

**Output**: The nth value and the time taken by the Linear method and Log method.

**Files**: FibonacciNumbers.java

**Programming Language used**: java

**Instructions to run**: java FibonacciNumbers