```java
package week2Homework1;

public class TimeTestFib {

    public TimeTestFib(int n) {
        // TODO Auto-generated constructor stub
        long total = 0;
        for (int i = 0; i < n; i++) {
            total += i;
        }
    }
    static int fib(int n) {
        int a = 0, b=1, c;
        if (n == 0)
            System.out.println(a);
        else if (n == 1)
            System.out.println(a + " " + b);
        for (int i = 2; i <= n; i++) {
            c = a + b;
            a = b;
            b = c;
            System.out.println(c + " ");
        }
        return b;
    }
    static int fibRec(int n) {
        if(n <= 1)
        return n;
        return fibRec(n-1) + fibRec(n-2);
    }
    public static void main(String[] args) {
        long startTime = System.currentTimeMillis();
        //fib(7);
        fibRec(7);
        long total = 0;
        //for(int i = 0; i < 10000000; i++) {
        for(int i = 0; i < 20; i++) {
            total += i;

        }
        long stopTime = System.currentTimeMillis();
        long elapsedTime = stopTime - startTime;
        System.out.println("elapsed time is: " + elapsedTime);
    }

}
```