# Practical No:04

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**Objective:** WAP to perform Fibonacci series with command line arguments.

**Code :**

```java
public class _04_fibonacciSequence {
    public static void main(String[] args) {
        int n1=0, n2=1, n3;
        int num= Integer.parseInt(args[0]);
        System.out.println("The fibonacci series upto "+ num+ " terms is: ");
        System.out.print(n1+ " "+ n2);
        for(int i=0; i<num; i++){
            n3=n1+n2;
            n1=n2;
            n2=n3;
            System.out.print(" "+ n3);
        }
    }
}
```

**Output:**

PS E:\03 Semester\Java\Assignments\Assignment_01_oct15> javac _04_fibonacciSequence.java
PS E:\03 Semester\Java\Assignments\Assignment_01_oct15> java _04_fibonacciSequence 10
The fibonacci series upto 10 terms is:
0 1 1 2 3 5 8 13 21 34 55 89