

Assignment 5- Recursion

1. Write a recurrence Function named Fibonacci series of n where $n > 2$ according to the following recurrence Relation:

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n if n == 0, n == 1;  
fib(n) = fib(n-1) + fib(n-2) otherwise;
```

2. Write a java program that ask the user to enter a positive integer and print the Fibonacci Series for it on the screen

Recursive program:

Input: n = 5

Output:

Fibonacci series of 5 numbers is : 0 1 1 2 3