1. Write a program to Print Fibonacci Series using recursion.

Code:

```python
def fibo(n):
    if n<=1:
        return n
    else:
        return fibo(n-1)+fibo(n-2)

n=int(input("Enter number of terms: "))
print(f"Fibonacci series: ")
for i in range(n):
    print(fibo(i))
```

Output:

```
Enter number of terms: 10
Fibonacci series:
0
1
1
2
3
5
8
13
21
34
```

Time Complexity:

- T(n)=O(n)