# Fibnoacci Series without using Recursion

Shivani S - 192471030

#include <stdio.h>

int main() {

int n, i;

int a = 0, b = 1, next;

printf("Enter number of terms: ");

scanf("%d", &n);

printf("Fibonacci Series: ");

for (i = 1; i <= n; i++) {

printf("%d ", a);

next = a + b;

a = b;

b = next;

}

return 0;

}

