```
#include<stdio.h>
void printFibonacci(int);
int main(){
  int k,n;
  long int i=0,j=1,f;
  printf("Enter the range of the Fibonacci series:");
  scanf("%d",&n);
  printf("Fibonacci Series:");
  printf("%d%d",0,1);
  printFibonacci(n);
  return 0;
}
void printFibonacci(int n){
  static long int first=0, second=1, sum;
  if(n>0){
     sum = first + second;
     first = second;
     second = sum;
     printf("%ld",sum);
     printFibonacci(n-1);
 }
}
Sample output:
Enter the range of the Fibonacci series: 10
Fibonacci Series: 01 1 2 3 5 8 13 21 34 55 89
```