Program-15

A class Fibo has been defined to generate the Fibonacci series 0, 1, 1, 2, 3, 5, 8, 13,.......   
(Fibonacci series are those in which the sum of the previous two terms is equal to the next term).  
  
Some of the members of the class are given below:  
Class name : Fibo  
  
Data member/instance variable:  
start : integer to store the start value  
end : integer to store the end value  
  
Member functions/methods:  
Fibo( ) : default constructor  
void read( ) : to accept the numbers  
int fibo(int n) : return the nth term of a Fibonacci series using recursive technique  
void display( ) : displays the Fibonacci series from start to end by invoking the function fibo()  
  
Specify the class Fibo, giving details of the Constructor, void read( ), int fibo(int), and void display( ).   
Define the main() function to create an object and call the functions accordingly to enable the task.