```cpp
#include<iostream>

using namespace std;

int fibbonacci(int n)

{

   if(n<=1)

      return n;

   else

      return(fibbonacci(n-1)+fibbonacci(n-2));

}

int main()

{

   int number;

   cout<<"enter number : ";

   cin>>number;

   for(int i=0;i<number;i++)

      cout<<fibbonacci(i)<<" ";

}
```