

```
#include<iostream>

using namespace std;

void fibbonacci(int number)
{
    int num1=0,num2=1,temp=0;

    cout<<num1<<" "<<num2<<" ";

    for(int i=0;i<number;i++)
    {
        temp=num1+num2;

        cout<<temp<<" ";

        num1=num2;

        num2=temp;
    }

}

int main()
{
    int number;

    cout<<"enter number : \n";

    cin>>number;

    fibbonacci(number);
}
```