```
[■]

#include<iostream.h>
#include<conio.h>
void main()
{
int n1=0,n2=1,n3,n,i;
clrscr();
cout<<"enter the series"<<endl;
cin>>n;
cout<<n1<<endl;
cout<<n2<<endl;
for(i=2;i<=n;i++)
{
n3=n1+n2;
cout<<n3<<endl;
n1=n2;
n2=n3
}
getch();
}
```

enter the series

6
0
1
1
2
3
5
8
_