```
#include<stdio.h>
void printFibonacci(int n){
static int n1=1,n2=1,n3;
if(n>0){
n3 = n1 + n2;
n1 = n2;
n2 = n3;
printf("%d ",n3);
printFibonacci(n-1);
}
}
int main(){
int n;
printf("Enter the number of elements: ");
scanf("%d",&n);
printf("Fibonacci Series: ");
printf("%d %d ",0,1);
printFibonacci(n-2);
return 0;
}
```

```
■ C\Users\HP\Documents\fibonacciseries with recursion.exe

Enter the number of elements: 12
Fibonacci Series: 0 1 2 3 5 8 13 21 34 55 89 144

Process exited after 14.15 seconds with return value 0
Press any key to continue . . .
```