• *Fibonacci Series in nth terms*

```c
1. #include<stdio.h>
2. #include<conio.h>
3. void main()
4. {
5.   int n1=0,n2=1,n3,i,number;
6.   printf("Enter the number of elements:");
7.   scanf("%d",&number);
8.   printf("\n%d %d",n1,n2);//printing 0 and 1
9.   for(i=2;i<number;++i)//loop starts from 2 because
      0 and 1 are already printed
10.     {
11.       n3=n1+n2;
12.       printf(" %d",n3);
13.       n1=n2;
14.       n2=n3;
15.     }
16.     getch();
17.     }
18.   Output:- Enter the number of element: 15
```

0 1 1 2 3 5 8 13 21 34 55 89 144 233 377