

```
# include<stdio.h>
void printFibonnaci (int n)
{
    static int n1=0,n2=1,n3;
    if (n>0)
    {
        n3=n1+n2;
        n1=n2;
        n2=n3;
        printf ("%d ",n3);
        printFibonnaci (n-1);
    }
}

void main ()
{
    int n;
    printf ("Enter number of elements: ");
    scanf ("%d",&n);
    printf ("Fibonnaci: ");
    printf (" %d %d",0 , 1);
    printFibonnaci (n-2);
}
```

D:\Sample\factorial.exe

Enter number of elements: 5

Fibonnaci: 0 1 1 2 3

Process returned 0 (0x0) execution time : 3.625 s

Press any key to continue.

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