23

Fibonacci series

@@ -0,0 +1,23 @@

// Online C compiler to run C program online

#include <stdio.h>

Int main() {

Int n,t1=0,t2=1,nt;

Scanf(“%d”,&n);

Printf(“%d\t%d\t”,t1,t2);

Nt=t1+t2;

While(nt<=n)

{

Printf(“%d\t”,nt);

T1=t2;

T2=nt;

Nt=t1+t2;

}

Return 0;

}

Output:-

100

0 1 1 2 3 5 8 13 21 34 55 89