#include <stdio.h>

main()

{

int t1=0,t2=1,t3,i,n;

printf("number of terms in series:");

scanf("%d",&n);

if(n==1)

printf("the fibonacci series;%d",t1);

else if(n>=2)

{

printf("the fibonacci series:%d %d",t1,t2);

for(i=3; i<=n; i++)

{

t3=t1+t2;

printf(" %d",t3);

t1=t2;

t2=t3;

}

}

else

printf("invalid no of terms");

}