import java.util.Scanner;

class Fibonacci

{

public static void main(String[] args)

{

int i,no, first=0, second=1, next;

Scanner s=new Scanner(System.in);

System.out.println("Enter number of terms for Series: ");

no=s.nextInt();

first=0;

second=1;

System.out.println("Fibonacci series are: ");

for(i=0; i<no; i++)

{

System.out.println(first);

next = first + second;

first = second;

second = next;

}

}

}