import java.util.Scanner;

public class LabProgram {

public static int fibonacci(int n) {

if (n < 0)

return -1;

int f0 = 0, f1 = 1, f;

for (int i = 0; i < n; i++) {

f = f0 + f1;

f0 = f1;

f1 = f; }

return f0;

}

public static void main(String[] args) {

Scanner scnr = new Scanner(System.in);

int startNum;

startNum = scnr.nextInt();

System.out.println("fibonacci(" + startNum + ") is " + fibonacci(startNum));

}

}