package Assignment;

import java.util.Scanner;

public class Q6\_Strong {

public static void main(String[] args) {

Scanner sc=new Scanner(System.in);

int fact,i,n,last,total=0;

System.out.print("Enter a number");

n=sc.nextInt();

int temp=n;

while(n!=0)

{

i=1;

fact=1;

last=n%10;

while(i<=last)

{

fact=fact\*i;

i++;

}

total=total+fact;

n=n/10;

}

if(total==temp)

System.out.print(temp+" is a Strong number");

else

System.out.print(temp+" is Not a Strong number");

}

}