import java.util.Scanner;

public class Main{

public static void palindrome(int original,int rev){

if(original==rev){

System.out.println("the number is palindrome");

}

else{

System.out.println("the number is not palindrome");

}

}

public static void main(String[] args){

Scanner sc=new Scanner(System.in);

System.out.println("enter n: ");

int n=sc.nextInt();

int original=n;

int rev=0;

while(n>0){

int rem=n%10;

rev=(rev\*10)+rem;

n=n/10;

}

System.out.println("reversed number:"+rev);

palindrome(original,rev);

}

}