import java.io.\*;

import java.util.\*;

public class Solution {

public static void main(String[] args) {

Scanner input = new Scanner(System.in);

int angka = input.nextInt();

cekSelde(angka);

}

static void cekSelde (int angka) {

String newAngka = angka + "";

if (newAngka.length() % 2 == 0) {

int counter = 0;

for (int a = 0, b = newAngka.length() - 1; a - b != 1; a++, b--) {

if (newAngka.charAt(a) != newAngka.charAt(b)) {

counter++;

}

}

if (counter == 0) {

System.out.println(angka + " adalah selde.");

} else

System.out.println(angka + " bukan selde.");

} else {

int counter = 0;

for (int a = 0, b = newAngka.length() - 1; a - b != 2; a++, b--) {

if (newAngka.charAt(a) != newAngka.charAt(b)) {

counter++;

}

}

if (counter == 0) {

System.out.println(angka + " adalah selde.");

} else

System.out.println(angka + " bukan selde.");

}

}

}