public class ReverseString

{

    public static void main(String[] args)

    {

        System.out.println("Enter string to reverse:");

        Scanner read = new Scanner(System.in);

        String str = read.nextLine();

        String reverse = "";

        for(int i = str.length() - 1; i >= 0; i--)

        {

            reverse = reverse + str.charAt(i);

        }

if(str.equalsIgnoreCase(reverse))

{

System.out.println("The string is palindrome.");

 }

 else

 {

 System.out.println("The string is not palindrome.");

 }