class star {

static String m = "";

public static String star(String a) {

if(a.length() == 0) {

return m;

}

if(a.substring(0,1).equals(a.substring(1,2))) {

m += a.substring(0,1)+"\*"+a.substring(1,2);

}

else {

m += a.substring(0,1)+star(a.substring(1));

}

return m+a.substring(a.length()-1);

}

public static void main(String[] args) {

System.out.println(star("hiii"));

}

}