import java.util.Scanner;

public class Ipl1 {

public static void main(String[] args) {

Scanner obj = new Scanner(System.in);

System.out.println("Enter String: ");

String str = obj.nextLine();

boolean res = validateCity(str);

if(res==true){

System.out.println("Valid");

}else{

System.out.println("Invalid");

}

obj.close();

}

static boolean validateCity(String str) {

int n = str.length();

for(int i=0;i<n;i++) {

if(i>1 && i<n-2) {

if(!(str.charAt(i)=='\*'))

return false;

}

else {

if(!((str.charAt(i)>='a' && str.charAt(i)<='z') || (str.charAt(i)>='A' && str.charAt(i)<='Z')))

return false;

}

}

return true;

}

}

