```java
import java.util.HashMap;

import java.util.Map;

import java.util.Scanner;

class Day37 {

    public static void main(String[] args) {

        Scanner sc = new Scanner(System.in);

        String str = sc.nextLine();


        // Creating a HashMap containing char as a key and occurrences as a value

        HashMap<Character, Integer> charCountMap = new HashMap<>();


        // Converting given string to char array

        char[] strArray = str.toCharArray();


        // checking each char of strArray

        for (char c : strArray) {

            if (charCountMap.containsKey(c)) {

                // If char is present in charCountMap, incrementing it's count by 1

                charCountMap.put(c, charCountMap.get(c) + 1);

            } else {

                // If char is not present in charCountMap,

                // putting this char to charCountMap with 1 as it's value

                charCountMap.put(c, 1);

            }

        }


        // Printing the charCountMap

        for (Map.Entry entry : charCountMap.entrySet()) {

            System.out.println(entry.getKey() + " : " + entry.getValue());

        }

    }
```

}