4.17 LAB: Count characters

Write a program whose input is a character and a string, and whose output indicates the number of times the character appears in the string. The output should include the input character and use the plural form, n's, if the number of times the characters appears is not exactly 1.

Ex: If the input is:

```
n Monday
```

the output is:

```
1 n
```

Ex: If the input is:

```
z Today is Monday
```

the output is:

```
0 z's
```

Ex: If the input is:

```
n It's a sunny day
```

the output is:

```
2 n's
```

Case matters.

Ex: If the input is:

```
n Nobody
```

the output is:

```
0 n's
```

n is different than N.

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LabProgram.java   Load default template...

```java
import java.util.Scanner;

public class LabProgram {
    public static void main(String[] args) {

        // declare new scanner;
        Scanner scnr = new Scanner(System.in);

        // declare inputs valuables;
        char chr;
        String str;
        String outPut;
        int times = 0;
        int len = 0;
```

| **Develop mode** | **Submit mode** |

Run your program as often as you'd like, before submitting for grading. Below, type any needed input values in the first box, then click **Run program** and observe the program's output in the second box.

Enter program input (optional)

If your code requires input values, provide them here.

Run program   Input (from above) ⟶   **LabProgram.java**   ─
                                                (Your program)

Program output displayed here

Coding trail of your work   What is this?

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Feedback?