**Day 30 coding Statement : Write a Program to print Length of the string without using strlen() function**

**Description** : Get a string as input from user and print the length of the string without using strlen() function.

**Input** : Hello

**Output** : 5

Program :

```java
package com.talentbattle.codingchallenge;

import java.util.Scanner;

public class String_length {

    public static void main(String[] args) {
        // TODO Auto-generated method stub
        Scanner scan = new Scanner(System.in);
        System.out.println("Enter a String ");
        String s = scan.nextLine();

        char[] arr = s.toCharArray();

        System.out.println(arr.length);
    }

}
```

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Project Explorer

- Sudeep
  - JRE System Library [jdk-19]
  - src
    - (default package)
    - com.kodnest.programs
    - com.talentbattle.codingchallenge
      - alphabet_or_not.java
      - Areaofcircle.java
      - Armstrong.java
      - ascii_output.java
      - Concatenate_string.java
      - day1_vowel_consonant.java
      - days_in_a_month.java
      - Double_number.java
      - factor.java
      - factorial.java
      - fraction.java
      - Handshakes.java
      - Number_of_digits.java
      - odd_or_even.java
      - package-info.java
      - Palindrome.java
      - Perfect_Number.java
      - positive_or_negative.java
      - practice_statement.java
      - Prime.java
      - Pyramid.java
      - quadrant.java
      - Qudratic_equation.java
      - Reverse_string.java
      - roots.java
      - String_length.java
      - Strong_number.java
      - Sum_of_Prime.java

Tabs: Reverse_stri...   string_oper...   Concatenate_...   mutable_stri...   String_leng...

```java
1  package com.talentbattle.codingchallenge;
2
3  import java.util.Scanner;
4
5  public class String_length {
6
7      public static void main(String[] args) {
8          // TODO Auto-generated method stub
9          Scanner scan = new Scanner(System.in);
10         System.out.println("Enter a String ");
11         String s = scan.nextLine();
12
13         char[] arr = s.toCharArray();
14
15         System.out.println(arr.length);
16     }
17
18 }
19
```

Console

&lt;terminated&gt; String_length [Java Application] C:\Pr

Enter a String
Hello
5

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