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| **Problem Statement Title** | Compress Me |
| **C programming Concept** | String |
| **Additional Programming Concepts** | NA |

**Introduction:**

Professor JSmith is working on developing a C programming application aimed at converting long string into a secret code (compressed version of input string). The objective is to replace, consecutive or non-consecutive repeated characters in a given string with the character followed by the count of how many times it is repeated starting from left to right of any string.

For example,

* If the input string is "aaabbbbcc," and the expected output should be "a3b4c2."
* If the input string is "aaAAbb” and the expected output should be "a2A2b2."
* If the input string is "abcabcaa” and the expected output should be "a4b2c2."

Your task is to assist Professor JSmith in designing this application.

**Limitation / Constraints:**

* The Input string can have lower case, Upper Case, symbols like (\*, @, #, $) and numbers from 0 to 9 with no space allowed.
* Size of input string is <=100 characters.

**Function Details:**

* Function name: CompressMe
* Arguments/input: String
* Return value: None.
* Output of CompressMe function: Display compressed version of Input string.