

Simplification of Letter Repetition

Challenge :

Problem: Write a program to simplify repeatedly written letters.

Input Format:

- A single string `s` consisting of lowercase English letters with length (N), where ($1 \leq N \leq 1000$).

Output Format:

- If the compressed string is shorter than the original string, print the compressed string.
- If the compressed string is **not** shorter, print the original string.

Example :

Input:

```
aaabbbccc
```

Output:

```
a3b3c3
```

Input:

```
abc
```

Output:

```
abc
```