

Character Switch

Time Limit: 2.0s **Memory Limit:** 64M

Write a program that takes a string of length at least two as input and then prints a string formed by exchanging the first and last characters in the string provided.

Input

A String of length 2 or more.

Output

A new String that has the first and last characters switched.

Sample Input

```
red
```

Sample Output

```
der
```