

You are given a string and your task is to *swap cases*. In other words, convert all lowercase letters to uppercase letters and vice versa.

For Example:

```
Www.HackerRank.com → wWw.hACKERrANK.COM  
Pythonist 2 → pYTHONIST 2
```

Function Description

Complete the `swap_case` function in the editor below.

`swap_case` has the following parameters:

- *string s*: the string to modify

Returns

- *string*: the modified string

Input Format

A single line containing a string *s*.

Constraints

$$0 < \text{len}(s) \leq 1000$$

Sample Input 0

```
HackerRank.com presents "Pythonist 2".
```

Sample Output 0

```
hACKERrANK.COM PRESENTS "pYTHONIST 2".
```