

## Problem Statement

You are given a string  $S$ . Your task is to *swap case*, i.e., convert all lower case letters to upper case and vice versa.

Example :

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

## Input Format

Single line containing, String  $S$ .

## Constraints

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

## Output Format

Print the modified string  $S$ .

## Sample Input

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

## Sample Output

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