

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

$0 < len(S) \leq 1000$

Output Format

Print the modified string S .

Sample Input

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

Sample Output

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