

## Uppercase Corrector

Write a program that takes a string A (max 100 char) with uppercase and lowercase characters and returns a string B where each first letter of each word is **uppercase** and the rest is **lowercase**.

Example:

ToDaY is sUNNy -> Today Is Sunny

### Input

The first line contains a string A.

### Output

The first line contains the string B corrected.

### Sample input

### Sample output

tHiS iS a TEST	This Is A Test
hello WORLD!	Hello World!
toDaY iS reaLLY cOID	Today Is Really Cold