

You are asked to ensure that the first and last names of people begin with a capital letter in their passports. For example, `alison heck` should be capitalised correctly as `Alison Heck`.

**`alison heck`  $\Rightarrow$  `Alison Heck`**

Given a full name, your task is to *capitalize* the name appropriately.

## Input Format

A single line of input containing the full name, *S*.

## Constraints

- $0 < len(S) < 1000$
- The string consists of alphanumeric characters and spaces.

**Note:** in a word only the first character is capitalized. Example 12abc when capitalized remains 12abc.

## Output Format

Print the capitalized string, *S*.

## Sample Input

```
chris alan
```

## Sample Output

```
Chris Alan
```