

# Problem C. AcCepted

**Time limit** 2000 ms

**Mem limit** 1048576 kB

## Problem Statement

You are given a string  $S$ . Each character of  $S$  is uppercase or lowercase English letter. Determine if  $S$  satisfies all of the following conditions:

- The initial character of  $S$  is an uppercase **A**.
- There is exactly one occurrence of **C** between the third character from the beginning and the second to last character (inclusive).
- All letters except the **A** and **C** mentioned above are lowercase.

## Constraints

- $4 \leq |S| \leq 10$  ( $|S|$  is the length of the string  $S$ .)
- Each character of  $S$  is uppercase or lowercase English letter.

## Input

Input is given from Standard Input in the following format:

$S$

## Output

If  $S$  satisfies all of the conditions in the problem statement, print **AC** ; otherwise, print **WA** .

## Sample 1

Input	Output
AtCoder	AC

The first letter is **A** , the third letter is **C** and the remaining letters are all lowercase, so all the conditions are satisfied.

### Sample 2

Input	Output
ACoder	WA

The second letter should not be **C** .

### Sample 3

Input	Output
AcycliC	WA

The last letter should not be **C** , either.

### Sample 4

Input	Output
AtCoCo	WA

There should not be two or more occurrences of **C** .

### Sample 5

Input	Output
Atcoder	WA

The number of **C** should not be zero, either.