URI Online Judge | 1272

**Hidden Message**

By TopCoder\* https://urionlinejudge.r.worldssl.net/gallery/images/flags/us.gif USA

**Timelimit: 1**

Some texts contain hidden messages. In the context of this problem, the hidden message of a text is composed of the first letter from each word in the text, in the order they appear.

Given a text consisting of only lowercase letters and spaces, return the hidden message. A word is a maximal sequence of consecutive letters. There may be multiple spaces between words. The text may start in spaces, end in spaces or even contain spaces only.

**Input**

The input contains many test cases. The first line contains an integer **N** that indicates the number of test cases. Each test case consists of a single line containing from 1 to 50 characters, that can be lowercase letters (‘a’-‘z’) or spaces (‘ ’). Watch out for leading and trailing spaces!  
  
Note: In the sample imput, spaces were replaced by small dots (‘·’) to provide a better understanding of the samples.

**Output**

For each test case print the text that is hidden in the input.

| **Sample Input** | **Sample Output** |
| --- | --- |
| 4 compete·online·design·event·rating ··u····r·i··o····n·l··i····n··e··· · round··elimination·during··onsite··contest | coder urionline  redoc |

<https://www.urionlinejudge.com.br/judge/es/problems/view/1272>

static void Main(string[] args)

{

//string input = "round elimination during onsite contest";

int N = int.Parse(Console.ReadLine());

while (N-- > 0)

{

string input = Console.ReadLine(); // " u r i o n l i n e ";

input = input.Trim();

string ans = "";

if (input.Length > 0)

{

ans += input[0];

}

for (int i = 1; i < input.Length; i++)

{

if (input[i - 1] == ' ' && input[i] != ' ')

{

ans += input[i];

}

}

Console.WriteLine(ans);

}

Console.ReadLine();

}