Printing Tokens ★

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Given a sentence, s, print each word of the sentence in a new line.

Input Format

The first and only line contains a sentence, s.

Constraints

$1 \leq len(s) \leq 1000$

Output Format

Print each word of the sentence in a new line.

Sample Input 0

```
This is C
```

Sample Output 0

```
This
is
C
```

Explanation 0

In the given string, there are three words ["This", "is", "C"]. We have to print each of these words in a new line.

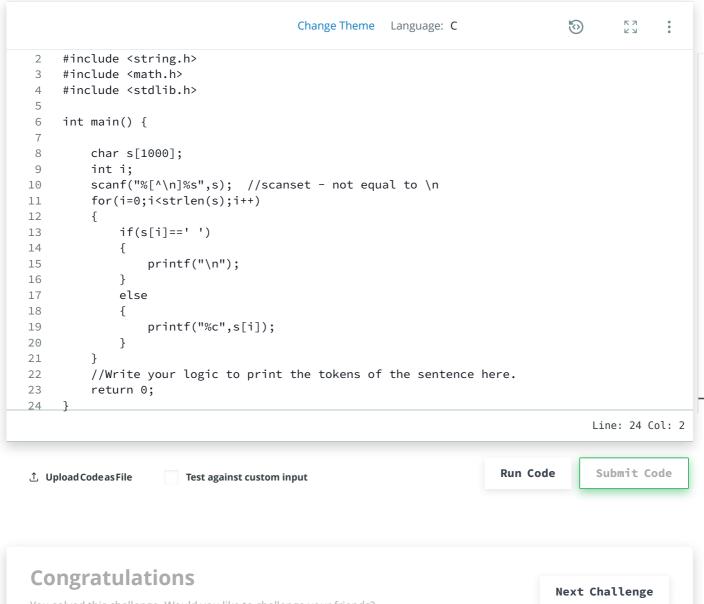**Sample Input 1**
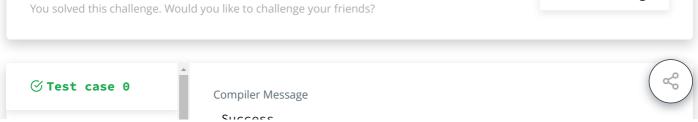
```
Learning C is fun
```

Sample Output 1

```
Learning
C
is
```

fun

Sample Input 2

```
How is that
```

Sample Output 2

```
How
is
that
```

Change Theme   Language: **C**

```c
 2    #include <string.h>
 3    #include <math.h>
 4    #include <stdlib.h>
 5
 6    int main() {
 7
 8        char s[1000];
 9        int i;
10        scanf("%[^\n]%s",s);   //scanset - not equal to \n
11        for(i=0;i<strlen(s);i++)
12        {
13            if(s[i]==' ')
14            {
15                printf("\n");
16            }
17            else
18            {
19                printf("%c",s[i]);
20            }
21        }
22        //Write your logic to print the tokens of the sentence here.
23        return 0;
24    }
```

Line: 24 Col: 2

↑ Upload Code as File   ☐ Test against custom input   **Run Code**   **Submit Code**

Congratulations

You solved this challenge. Would you like to challenge your friends?   **Next Challenge**

⊘ **Test case 0**

Compiler Message

Success

☑ **Test case 1**

☑ **Test case 2**

☑ **Test case 3** 🔒

☑ **Test case 4** 🔒

☑ **Test case 5** 🔒

☑ **Test case 6** 🔒

Success

Input (stdin)   Download

```
1   This is C
```

Expected Output   Download

```
1   This
2   is
3   C{-truncated-}
```

Download to view the full testcase

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