



Text Wrap

by DOSHI

Problem

Submissions

Leaderboard

Discussions

Editorial

[f](#) [t](#) [in](#)

Textwrap

The `textwrap` module provides two convenient functions: `wrap()` and `fill()`.

`textwrap.wrap()`

The `wrap()` function wraps a single paragraph in text (a string) so that every line is *width* characters long at most. It returns a list of output lines.

```
>>> import textwrap
>>> string = "This is a very very very very very long string."
>>> print textwrap.wrap(string,8)
['This is', 'a very', 'very', 'very', 'very', 'very', 'long', 'string.']
```

`textwrap.fill()`

The `fill()` function wraps a single paragraph in text and returns a single string containing the wrapped paragraph.

```
>>> import textwrap
>>> string = "This is a very very very very very long string."
>>> print textwrap.fill(string,8)
This is
a very
very
very
very
very
long
string.
```

Submissions: 8660

Max Score: 10

Difficulty: Easy

Rate This Challenge:

☆☆☆☆☆

[More](#)

Task

You are given a string S and width w .

Your task is to wrap the string into a paragraph of width w .

Input Format

The first line contains a string, S .

The second line contains the width, w .

Constraints

 $0 < \text{len}(S) < 1000$ $0 < w < \text{len}(S)$

Output Format

Print the text wrapped paragraph.

Sample Input

ABCDEFGH IJKLMNOQRSTUVWXYZ
4

Sample Output

ABCD
EFGH
IJKL
IMNO
QRST
UVWX
YZ



Current Buffer (saved locally, editable)

Python 2

```
1 # Enter your code here. Read input from STDIN. Print output to STDOUT
2
3 import textwrap
4 s = raw_input()
5 w = int(raw_input())
6
7 print textwrap.fill(s,w)
```

Line: 7 Col: 25

[Upload Code as File](#)

Test against custom input

[Run Code](#)[Submit Code](#)

Congrats, you solved this challenge!

✓ Test Case #0

✓ Test Case #1

✓ Test Case #2

✓ Test Case #3

✓ Test Case #4

✓ Test Case #5

[Next Challenge](#)

Copyright © 2016 HackerRank. All Rights Reserved

Join us on IRC at [#hackerrank](#) on freenode for hugs or bugs.[Contest Calendar](#) | [Blog](#) | [Scoring](#) | [Environment](#) | [FAQ](#) | [About Us](#) | [Support](#) | [Careers](#) | [Terms Of Service](#) | [Privacy Policy](#) | [Request a Feature](#)