

Python → Iterators and generators → Custom generators

Custom generators → Letters of a word

Medium 2 minutes ?

1271 users solved this problem. Latest completion was about 9 hours ago.

Define a generator `letters` that would generate letters from a given word one by one.

You don't have to handle input or print anything.

Report a typo

Sample Input 1:

python

Sample Output 1:

p
y
t
h
o
n

Write a program

[Code Editor](#) [IDE](#)

```
1 def letters(word):
2     for character in word:
3         yield character
4
5 example = letters('python')
6
```

Python

✓ Correct.

That's an awesome solution! What do you think about showing it off? [Post it to Solutions](#) so other learners can enjoy it too.

82 users liked this problem. 5 didn't like it. What about you?

😊

🙂

😐

😞

😡

Continue

Solve again

[Solutions \(61\)](#)

Time limit: 15 seconds Memory limit: 256 MB

[Comments \(10\)](#)

[Hints \(2\)](#)

[Useful links \(0\)](#)

[Solutions \(61\)](#)

[Show discussion](#)