


XML2 - Find the Maximum Depth ☆

69/115 challenges solved

Rank: 16924 | Points: 1155 ⓘ



Problem

Submissions

Leaderboard

Editorial

You made this submission 2 minutes ago.

Score: 20.00 Status: **Accepted**

People who solved **XML2 - Find the Maximum Depth** attempted this next:

Re.findall() & Re.finditer()

Find all the pattern matches using the expressions re.findall() and re.finditer().

Solve Challenge

Submitted Code

Language: Python 3 Open in editor

```
2
3
4 maxdepth = 0
5 def depth(elem, level):
6     global maxdepth
7     # your code goes here
8     level += 1
9     if level >= maxdepth:
10         maxdepth = level
11     for child in elem:
12         depth(child, level)
13
```

Test case 0

Test case 1

Test case 2

Test case 3

Test case 4

Test case 5

Test case 6

Compiler Message

Success

Input (stdin)

```
1 6
2 <feed xml:lang='en'>
3   <title>HackerRank</title>
4   <subtitle lang='en'>Programming challenges</subtitle>
5   <link rel='alternate' type='text/html' href='http://hackerrank.com/'/>
6   <updated>2013-12-25T12:00:00</updated>
7 </feed>
```

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Expected Output

Download

