



链滴

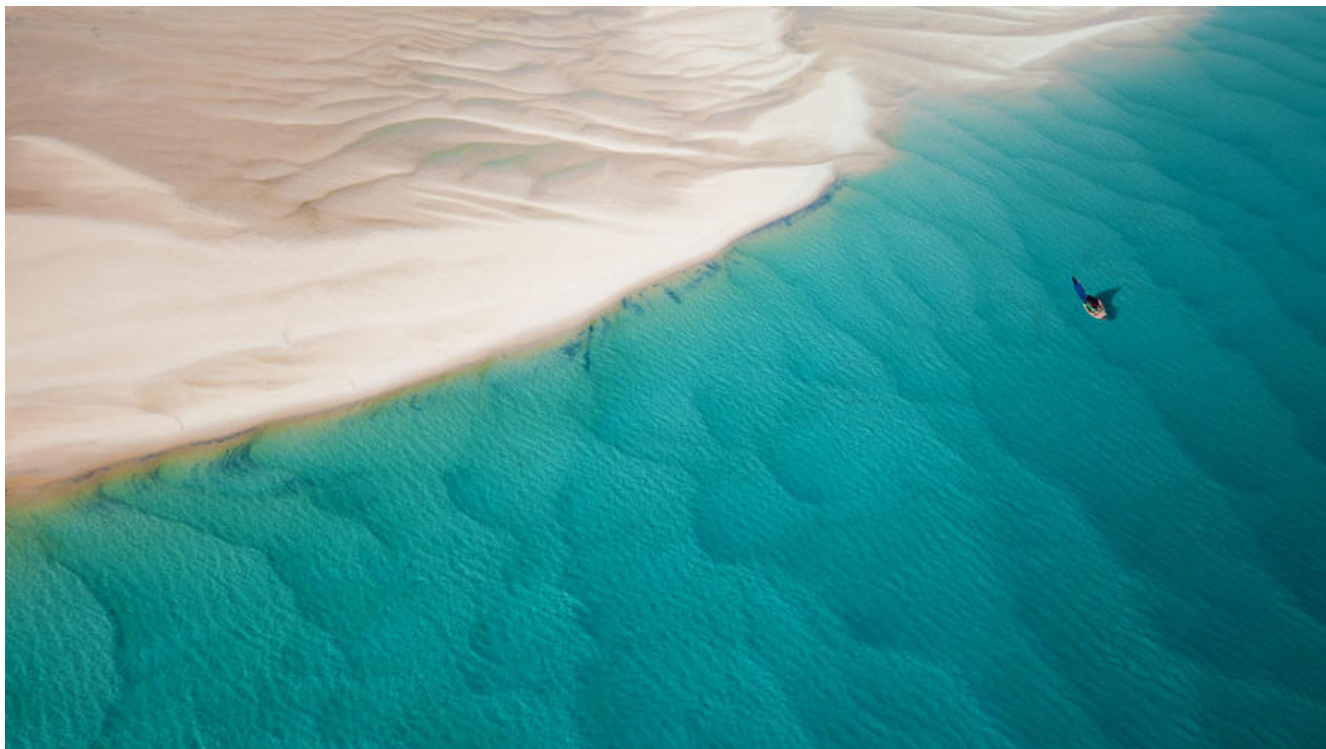
分享一个 python 的练习网站

作者: [zyjImmortal](#)

原文链接: <https://ld246.com/article/1584339180723>

来源网站: 链滴

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推荐一个python练习网站[w3resource](#)，练习题包括python的基础数据类型，函数、内置的一些库比如os、datetime、collections等等，还有一些第三方的库，

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Python Basic (Part -I) - Exercises, Practice, Solution

Last update on February 26 2020 08:09:29 (UTC/GMT +8 hours)

UI testing infrastructure TaaS - Behavioural & regression
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Python basic (Part -I) [150 exercises with solution]

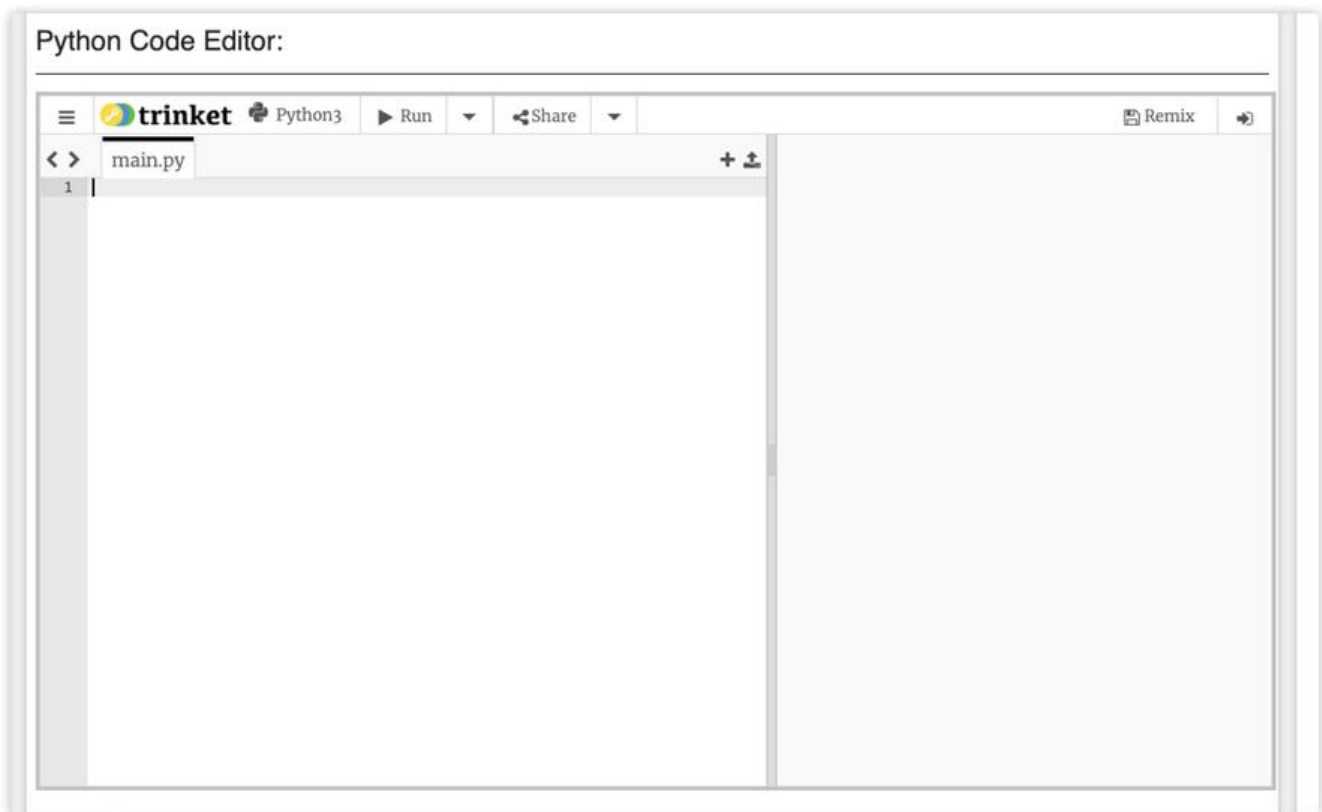
[An editor is available at the bottom of the page to write and execute the scripts.]

- Write a Python program to print the following string in a specific format (see the output). [Go to the editor](#)
Sample String : "Twinkle, twinkle, little star, How I wonder what you are! Up above the world so high, Like a diamond
twinkle, little star, How I wonder what you are" *Output* :

```
Twinkle, twinkle, little star,  
    How I wonder what you are!  
        Up above the world so high,  
        Like a diamond in the sky.  
Twinkle, twinkle, little star,  
    How I wonder what you are
```

[Click me to see the sample solution](#)
- Write a Python program to get the Python version you are using. [Go to the editor](#)
[Click me to see the sample solution](#)
- Write a Python program to display the current date and time.
Sample Output :
Current date and time :
2014-07-05 14:34:14

- 每道题会给出题目描述，然后提供代码编辑窗口，



- 还有网站给出的问题解进行比对。

Python Exercise: Create a tuple with different data types

Last update on February 26 2020 08:09:30 (UTC/GMT +8 hours)



Python tuple: Exercise-2 with Solution

Write a Python program to create a tuple with different data types.

Sample Solution:-

Python Code:

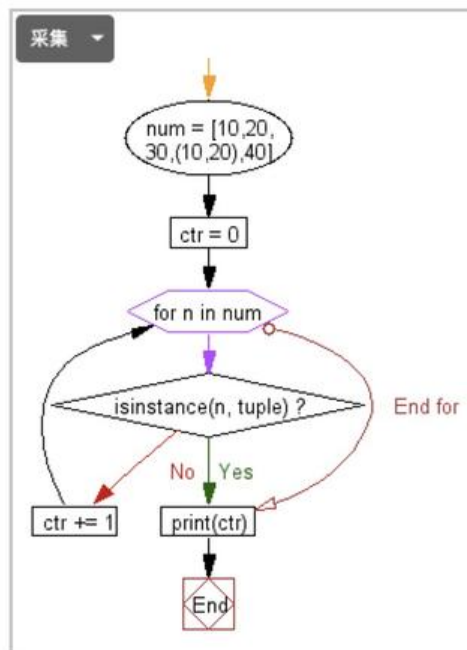
```
1 #Create a tuple with different data types
2 tuplex = ("tuple", False, 3.2, 1)
3 print(tuplex)
```

Sample Output:

```
('tuple', False, 3.2, 1)
```

- 更香的是，在给出的解答代码后，还会给出代码的执行流程图，

Flowchart:



更更香的是，不仅给出代码的执行流程图，还给出了代码的可视化执行过程，而且还支持断点，简直要太爽。

Visualize Python code execution:

The following tool visualize what the computer is doing step-by-step as it executes the said program:

Python 3.6

```
1 num = [10,20,30,(10,20),40]
2 ctr = 0
→ 3 for n in num:
4     if isinstance(n, tuple):
5         break
→ 6     ctr += 1
7 print(ctr)
```

→ line that just executed
→ next line to execute

Step 6 of 15

[Python Tutor by Philip Guo](#)
[Customize visualization \(NEW!\)](#)

Print output (drag lower right corner to resize)

Frames

Global frame	
num	[10, 20, 30, (10, 20), 40]
ctr	1
n	10

Objects

list

0	1	2	3	4
10	20	30	(10, 20)	40

tuple

0	1
10	20

这个网站不仅有python的练习题，还有python教程，还包括其他编程语言的教程，比如java, php, ode, 还有html, css, mysql等等，非常棒，就是有一点这个网站是纯英文的，不过也能锻炼英语能力，赶紧去试试吧。