

## `__new__()`

1. A.\_\_new\_\_()
2.                   \_\_new\_\_()
- 3.
4. A.\_\_init\_\_()

    \_\_new\_\_()

\_\_new\_\_()

?

    \_\_new\_\_()

```
>>> class A(object):
instance = None
def __new__(cls):
    if cls.instance is None:
        cls.instance = object.__new__(cls)
        print("__new__")
    return cls.instance
def __init__(self):
    print("__init__")
```

```
>>> a = A()
__new__
__init__
>>> b = A()
__init__
>>> a
<__main__.A object at 0x02EC7C50>
>>> b
<__main__.A object at 0x02EC7C50>
>>>
```

## Decorator

[http://olv.moazine.com/naver/?a\\_id=44jrx0N20hZ1NbYnd3jmvIE1&s\\_t=](http://olv.moazine.com/naver/?a_id=44jrx0N20hZ1NbYnd3jmvIE1&s_t=)

[http://olv.moazine.com/naver/?a\\_id=ptMKi2s44gF1vTHRb17Vq1O3&s\\_t=](http://olv.moazine.com/naver/?a_id=ptMKi2s44gF1vTHRb17Vq1O3&s_t=)

- [Python \\_\\_new\\_\\_\(\), \\_\\_init\\_\\_\(\)](#)
- [Patterns in Python](#)

From:

<http://obg.co.kr/doku/> - **OBG WiKi**

Permanent link:

[http://obg.co.kr/doku/doku.php?id=programming:python:syntax\\_class](http://obg.co.kr/doku/doku.php?id=programming:python:syntax_class)

Last update: **2020/11/29 14:09**

