

The delattr () function in Python

The delattr () function in Python is used to delete an attribute from the specified object. How does the delattr () function have a syntax, what parameters do you have, please find out in Quantrimang in this section.

The *delattr ()* function in Python is used to delete an attribute from the specified object. How is the syntax of *delattr ()* function, what parameters does it have and how to use it? Invites you to read the track.

The syntax of delattr () function in Python

```
delattr(object, name)
```

Parameters of delattr function ()



Delattr () has two parameters:

1. *object*: *object* name containing the deleted property.
2. *name*: *The* name of the attribute you want to delete from the object.

Value returned from delattr ()

Delattr () does not return any value. It only removes an attribute (if the object allows).

Example 1: How does the *delattr ()* function work?

```
class Toado:  
x = 10
```

```

y = -5
z = 0

point1 = Toado()

print('x = ',point1.x)
print('y = ',point1.y)
print('z = ',point1.z)

delattr(Toado, 'z')

print('--Sau khi xoa thuoc tinh z--')
print('x = ',point1.x)
print('y = ',point1.y)

```

Run the program, the result is:

```

x = 10
y = -5
z = 0
--Sau khi xoa thuoc tinh z--
x = 10
y = -5

```

In this example, the attribute *z* is removed from the *Toado* class using the *delattr* function (*Toado*, '*z*').

Example 2: Delete the attribute using the *del* operator .

In addition to using *delattr*, you can also remove the properties of an object using the *del* operator .

```

class Toado:
x = 10
y = -5
z = 0

point1 = Toado()

print('x = ',point1.x)
print('y = ',point1.y)
print('z = ',point1.z)

# Xoa bo thuoc tinh z
del Toado.z

print('--Sau khi xoa thuoc tinh z--')
print('x = ',point1.x)
print('y = ',point1.y)

```

Run the program, we get the same return result as example 1.

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