

The function `hasattr ()` in Python

The `hasattr ()` function in Python is used to check if the input object has the property you want to find.

The `hasattr ()` function in Python is used to check if the input object has the property you want to find. How is the syntax of `hasattr ()` function, what parameters does it have and how to use it? Invites you to read the track.

The syntax of `hasattr ()` function in Python

```
hasattr(doituong, tenthuoctinh)
```

Parameters of `hasattr ()` function :

The `hasattr ()` function has 2 parameters:

1. *Doituong*: object you want to check
2. *tenthuoctinh*: name of the attribute to search

Note :

Function `hasattr ()` returns:

1. TRUE if the object has a transmission attribute.
2. FALSE if the object has no transmission attribute.

Example: How does `hasattr ()` function work?

```
class Nhanvien:  
    tuoi = 31  
    ten = 'QuachTinh'
```

```
nhanvien = Nhanvien()
```

```
print('Doi tuong Nhanvien co thuoc tinh tuoi khong?:', hasattr(nhanvien, 'tuoi'))
```

```
print('Doi tuong Nhanvien co thuoc tinh ten khong?:', hasattr(nhanvien, 'ten'))
```

```
print('Doi tuong Nhanvien co thuoc tinh luong khong?:', hasattr(nhanvien, 'luong'))
```

Run the program, the result is:

```
Doi tuong Nhanvien co thuoc tinh tuoi khong?: True
Doi tuong Nhanvien co thuoc tinh ten khong?: True
Doi tuong Nhanvien co thuoc tinh luong khong?: False
```

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