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Thread: [How to tell difference between Method and Function when reading someone else's code?](#)

Lindros - April 18, 2019, 1:54 pm

I know the difference between a method and a function is that a method is declared inside a class. My only question is that how can I tell the difference when reading python code.

Say there is an object.something()

How do I know if "something" is a function or a method being called? Does it matter? Do I just command click and see if it is declared in a class? (using MacOS).

Is everything using a "." like "variable.something" now a method regardless of if it was defined as a method or function?

Am I missing something? I feel like there should be an easier way.. Or does it not matter?

loomski - April 18, 2019, 11:33 pm

You use a method if you're trying to return something or call something from a class...

You use a function if it's not a part of a class...

I don't understand your question. If variable isn't a class, how can you call variable.something? lol I'm sorry, I've been coding in Python for 2 years now, 8 months professionally and I'm having a hard time understanding what you're asking...

.kr. - April 19, 2019, 8:16 am

this is a method call:

```
Code object = Object()
```

```
object.method()
```

and this is a (static) function call. it don't use a instance of your class:

```
Code Object.function()
```