

staticmethod(*function*)

Return a static method for *function*.

A static method does not receive an implicit first argument. To declare a static method, use this idiom:

```
class C:
    @staticmethod
    def f(arg1, arg2, ...): ...
```

The `@staticmethod` form is a function [decorator](#) – see the description of function definitions in [Function definitions](#) for details.

It can be called either on the class (such as `C.f()`) or on an instance (such as `C().f()`). The instance is ignored except for its class.

Static methods in Python are similar to those found in Java or C++. Also see [classmethod\(\)](#) for a variant that is useful for creating alternate class constructors.

For more information on static methods, consult the documentation on the standard type hierarchy in [The standard type hierarchy](#).