



class

'''A simple example class.'''



def





# 'Hello world!'



#Weird...doesn't greet and argument?

```
print #method <bound method MyClass.greet of ...>
```

```
print #function MyClass.greet(self)>
```

print(is\_print # True

print is print #False



# Recall: A Sample Class

```
class MyClass:
    """A simple example class."""
    num = 12345
    def greet(self):
        return "Hello world!"
```

```
x = MyClass()
x.greet() # 'Hello world!'
# Weird... doesn't `greet` accept an argument?
```

```
print(type(x.greet)) # method <bound method MyClass.greet of ...>
print(type(MyClass.greet)) # function <function MyClass.greet(self)>
```

```
print(x.num is MyClass.num) # True
print(x.greet is MyClass.greet) # False
```

# Methods vs. Functions