

Create class objects

```
class MyClass:
    """A simple example class docstring"""
    i = 12345 # attribute
    def f(self): # method
        return 'hello world'
```

- can create a new instance of MyClass using the familiar function notation.

```
x = MyClass()
print(x.i)
```

- the “.” **operator** is used to access any attribute
 - a **data attribute** of an object
 - a **method** of an object

Create class objects

```
class MyClass:  #This is my second class
    a=10  # attribute
    def func(self):
        print('Hello')
```

```
# create a new instance of MyClass
ob = MyClass()
# Calling function func()
ob.func()
```

—————→ ob.func(self)

What is the result

Hello