

## Python: Classes

Data Science: Jordan Boyd-Graber University of Maryland

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## **Declaring**

```
class Foo:
  def __init__(self, x):
     self._val = x
  def get(self):
     return self._val
  def set(self, x):
     self._val = x
```

## **Calling**

```
>>> f = Foo(3)
>>> f.get()
>>> f.set(4)
>>> f.get()
```

## **Multiple Objects**

```
>>> g = Foo(6)
>>> g.get() + f.get()
10
```