

You will need the class `Car` for the next exercises. The class `Car` has four data attributes: `make`, `model`, `colour` and number of owners (`owner_number`). The method `car_info()` prints out the data attributes and the method `sell()` increments the number of owners.

In [1]:

```
class Car(object):
    def __init__(self,make,model,color):
        self.make=make;
        self.model=model;
        self.color=color;
        self.owner_number=0
    def car_info(self):
        print("make: ",self.make)
        print("model:", self.model)
        print("color:",self.color)
        print("number of owners:",self.owner_number)
    def sell(self):
        self.owner_number=self.owner_number+1
```

Create a Car object

Create a `Car` object `my_car` with the given data attributes:

In [2]:

```
make="BMW"
model="M3"
color="red"
my_car = Car(make='BMW',model='M3',color='red')
```

Data Attributes

Use the method `car_info()` to print out the data attributes

In [4]:

```
my_car.car_info()
```

```
make: BMW
model: M3
color: red
number of owners: 0
```

Methods

Call the method `sell()` in the loop, then call the method `car_info()` again

In [8]:

```
for i in range(5):  
    my_car.sell()  
my_car.car_info()
```

```
make: BMW  
model: M3  
color: red  
number of owners: 5
```

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