OOPs Tutorial in Python (object oriented programming)

```
In [14]: class car:
             def __init__(self,window,door,enginetype):
                 self.windows=window
                 self.doors=door
                 self.enginetype=enginetype
             def self_driving(self):
                 return 'This is a {} car'.format(self.enginetype)
```

```
In [15]: car1=car(4,5,'petrol')
```

```
In [16]: car1.self_driving()
```

```
Out[16]: 'This is a petrol car'
```

```
In [17]: car2=car(3,4,'diesel')
```

```
In [18]: print(car1.windows)
```

```
4
```

```
In [19]: car1.windows=5
         car2.doors=2
```

```
In [6]: print(car1.windows)
```

```
5
```

```
In [8]: car2=car()
```

```
In [9]: car2.windows=3
        car2.doors=2
```

```
In [10]: print(car2.windows)
```

```
3
```

```
In [12]: car2.engintype='petrol'
```

```
In [13]: print(car2.engintype)
```

```
petrol
```

In [ ]: