

'Point' 'x' 'y'

221122

#subscriptable, like regular tuples

0

1

#

=>

242

#Unpackable, like regular tuples

#x==11,y==22

#alskudn't need to unpack if attributes have names

collections.namedtuple

```
Point = collections.namedtuple('Point', ['x', 'y'])
```

```
p = Point(11, 22)
```

```
# Subscriptable, like regular tuples
```

```
p[0] * p[1] # => 242
```

```
# Unpackable, like regular tuples
```

```
x, y = p # x == 11, y == 22
```

```
# Usually don't need to unpack if attributes have names
```

```
math.hypot(p.x - other.x, p.y - other.y)
```

Good Python Style
Use `namedtuple`