

"Color"

"hue" "saturation" "luminosity"



if 0.5

print "Whew, that is bright!"

if 0.5

print "Wow, that is light!"

`collections.namedtuple`

```
Color = collections.namedtuple("Color",  
                                ["hue", "saturation", "luminosity"])
```

```
pixel = Color(170, 0.1, 0.6)
```

```
if pixel.saturation >= 0.5:  
    print("Whew, that is bright!")
```

```
if pixel.luminosity >= 0.5:  
    print("Wow, that is light!")
```

Good!

`collections.defaultdict`
dict subclass with factory function
for missing values