

LISTS OF LISTS OF LISTS OF....

- can have **nested** lists
- side effects still possible after mutation

```
[['yellow', 'orange'], ['red']]  
['red', 'pink']  
[['yellow', 'orange'], ['red', 'pink']]
```

```
1 warm = ['yellow', 'orange']  
2 hot = ['red']  
3 brightcolors = [warm]  
4 brightcolors.append(hot)  
5 print(brightcolors)  
6 hot.append('pink')  
7 print(hot)  
8 print(brightcolors)
```

