

Python data structure - dictionary

Dictionary

```
knights = {'gallahad': 'the pure', 'lancelot': 'the brave'}
```

```
for k, v in knights.items():  
    print(k, v)
```

```
to just print the keys:  
for k in list(knights.keys()):  
    print k
```

Python data structure - list

To find out how many items in a list, use the len function

```
myList = ['Abi', 'Sam', 'David']  
len(myList)
```

To add an item to a list:

```
myList.append("Julian")
```

To remove an item to a list:

```
myList.remove("Julian")
```