

Python Arrays

```
myArray = ["item1", "item2", "item3"]  
  
print(myArray)  
  
print(myArray[1])  
  
myItem = myArray[1]  
  
myArray[1] = "item0"
```

Python Arrays

```
myArray = ["item1", "item2", "item3"]
```

```
myArray.append("item4")
```

```
myArray.remove("item2")
```

```
myArray.sort()
```

Python Arrays

```
myArray = ["item1", "item2", "item3"]
```

```
length = len(myArray)
```

Python Arrays

To work through an array, use a for loop:

```
for i in range (0, len(myArray)) :  
    #things to do  
  
    #i is the index each time so..  
  
    print (myArray[i])
```

Python Arrays

A better way (usually):

```
for item in anArray:  
    #things to do  
    print(item)
```