



LIST SLICING

List Basics

List Operations

Modifying Lists

List Functions
& Methods

Nested Lists

Copying Lists

Tuples

Ranges

Slice notation can also be used to access portions of lists

[start: stop: step size]

```
item_list = ['Snowboard', 'Boots', 'Helmet', 'Goggles', 'Bindings']  
  
item_list[:3]  
  
['Snowboard', 'Boots', 'Helmet']
```

list[:3] grabs elements 0, 1, and 2

Remember that 'stop' is non-inclusive!

```
item_list[::2]  
  
['Snowboard', 'Helmet', 'Bindings']
```

list[::2] grabs every other element in the list

```
item_list[2:4]  
  
['Helmet', 'Goggles']
```

list[2:4] grabs the 3rd (index of 2) and 4th (index of 3) elements in the list