TUPLES

Tuples are iterable data types capable of storing many individual items

- Tuples are very similar to lists, except they are **immutable**
- Tuple items can still be any data type, but they CANNOT be added, changed, or removed once the tuple is created

```
item_tuple = ('Snowboard', 'Boots', 'Helmet', 'Goggles', 'Bindings')
item_tuple
```

*Tuples are created with parenthesis (), or the **tuple()** function*

```
('Snowboard', 'Boots', 'Helmet', 'Goggles', 'Bindings')
```

```
item_tuple[3]
```

```
'Goggles'
```

List operations that don't modify their elements work with tuples as well

```
item_tuple[:3]
```

```
('Snowboard', 'Boots', 'Helmet')
```

```
len(item_tuple)
```

```
5
```