LISTS

Lists are iterable data types capable of storing many individual elements

- List elements can be any data type, and can be added, changed, or removed at any time

```
random_list = ['snowboard', 10.54, None, True, -1]
```

Lists are created with square brackets []

List elements are separated by commas

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

*While lists can contain multiple data types, they often contain **one data type***

```
empty_list = []
empty_list
[]
```

You can create an empty list and add elements later

```
list('Hello')
['H', 'e', 'l', 'l', 'o']
```

You can create lists from other iterable data types