Lesson 15 – Notes

**Methods, index(), append(), insert(), remove(), sort(), List Methods**:

Methods:

* The same thing as a function, except it is called on a value

Index():

* All list values have a method called index
* The method is called on the list value
* If the value exists in the list, then its index is returned
* If it is a duplicate, the first instance is returned

Append()

* Adds a list value to the end of the list

Insert(index, value)

* Inserts value into the list at given position

Remove():

* Like the del statement – but it deletes the list value given the value itself, not the index

Sort():

* Sorts in alphabetical order
* Sort(reverse=True) – sorts in reverse order
* Sort(key=str.lower) – sorts in true alphabetical order
* Cannot sort a list of words and numbers
* ASCII-betical – upper case lettered words come before lower case