

Lists and Tuples

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List Operations

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List Comparisons

Comparison works the same way as strings (< > <= >= == !=)

For lists, first item is compared, if the same, move on to next item, otherwise return T or F

```
>> ["a", "ball"] == ["a", "cat"]
```

**Remember longer lists are greater if they are equal up to the end of the shorter list

List Methods

Modifying

- `append()`
- `pop()`
- `insert()`
- `remove()`
- `sort()`

Non-Modifying

- `index(x)` finds the index of the first occurrence of `x`
- `count(x)` counts the number of times `x` appears in the list

List Functions

`len()`

`min()`

`max()`

`sum()`

`sorted()`

Split and Join