Week 2 Summary

lists

- Lists are a collection of items of the same data type or a mix.
- Lists are ordered and start at 0. You can grab specific objects using the index.
- Lists are mutable. We can make changes to a list by adding, reordering, and deleting objects within them.

tuples

- Different from lists, tuples are immutable. Tuples are great to store information that won't change overtime.
- Tuples use parentheses () to hold their items instead of brackets [].

if statements

- If statements use Boolean expressions to figure out what path to take in our code.
- If statements let us tell the computer which parts of our code to run and how.
- Indentation is important and helps us group lines of code that belong together.