📚 Glossary: 02 - Working with Data Part 1

List

A mutable, ordered collection of items. Created with square brackets `[]`.

Tuple

An immutable, ordered collection of items. Created with parentheses `()`.

Dictionary

A collection of key-value pairs. Created with curly braces `{}`.

Indexing

Accessing elements in lists and tuples using their position.

Slicing

Using `[start:stop]` syntax to get parts of a list or tuple.

append()

List method to add a new item to the end.

remove()

List method to remove an item by value.

get()

Dictionary method to safely retrieve a value by key, with an optional default.

items()

Dictionary method that returns a view of key-value pairs.