

Section Seven

Tuples & Lists

Complete the Following Tasks



Task 1 Answer

Tuples are immutable and more efficient by taking up less space. Lists are mutable and have a lot of additional methods that can be used such as clear, copy, etc. Use a list over the tuple if you anticipate changes to the data values



Task 2 Answer

3 data objects are created. `b[1]` being a list reference changes the value without creating a data object



Task 3 Answer

Only 1 data object. because lists are mutable, their list values can be changed without creating new data objects