

Topic: Python's Compound Data Types

Sub-topic: Python tuples and lists

Objectives:

At the end of this unit the students are expected to:

Cognitive:

1. Compare and contrast lists from tuples.
2. Familiarize with Python's basic operations on different data types.

Affective:

1. Discuss the different methods in accessing elements in compound data types.
2. Internalize the difference between list and tuples according to the project requirements.

Psychomotor:

1. Perform indexing, slicing, and matrixes to access values.
2. Manipulate data types using different built-in functions.