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Topic: How to develop
    pythonic coding rather
than python coding

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Report

Python scripts can put the system into different states, set configurations, & test all sorts of real-world use cases. python can also be used to receive embedded system data that can be stored for analysis. programmers can then use python to develop parameter & other methods of analyzing that data.

A tuple is a collection of objects which ordered & immutable. tuples are sequences, just like lists. the differences b/w tuples & lists are, the tuples can't be changed unlike list & tuples use parentheses, whereas lists use square brackets.

tuples are immutable which means you can't update or change the values of tuple elements. you are able to take positions of existing tuples to create new tuples.

the most basic data structures in python is the sequence. each element of a sequence is assigned a number its position or index. the first index is zero, the second index is one, & the forth python has six built-in types of sequences, but the most common ones are lists & tuples which we would see in this tutorial.

there are certain things you can do with all sequence types. these operations include indexing, slicing, adding, multiplying & checking for membership. in addition python has built-in funds for finding the length of a sequence & for finding its largest & smallest elements.