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CSE 2nd Year

Roll-56

Questionnaire

Python offers many different data structures to hold information, and the dictionary is one of the simplest and most useful.

Unlike other data types that hold only one value as an element, a Python dictionary holds a key: value pair.

The Python dictionary is optimized in a manner that allows it to access values when the key is known.

While each key is separated by a comma in a Python Dictionary, each key-value pair is separated by a colon.

Moreover, while the keys of the dictionary have to be unique and immutable (tuples, strings, integers, etc), the key-values can be of any type and can also be repeated any number of times.