DICTIONARY

Definition:

* Dictionaries are used to store data values in key value pairs
* A dictionaries is a collection of order , changable and do not allow duplicates
* As a python version 3.7 , dictionaries are ordered but in python 3.6 and earlier dictionaries are unordered
* Dictionaries are written with only curly brackets and have keys and values
* Key-value pair collection. Keys are unique & immutable.

**Create:**

d= {'a': 1, 'b': 2}

d = dict(a=1, b=2)

**Common Methods:**

d[key]

# Get value

d.get(k, def)

# Safe get

d[key] = value

# Set/update

d.pop(key)

# Remove key

d.update(d2)

# Merge dicts

d.clear()

# Empty

**Loop:**

for k, v in d.items():

print(k, v)

* Bottom of Form