PYTHON DICTIONARY METHOD

method	description
clear()	removes all the elements from the dictionary
copy()	returns a copy of the dictionary
fromkeys()	returns a dictionary with the specified keys and value
get()	returns the value of the specified key
items()	returns a list containing a tuple for each key value pair
keys()	returns a list containing the dictionary's keys
pop()	removes the element with the specified key
popitem()	removes the last inserted key-value pair
setdefault()	returns the value of the specified key. if the key does not exist: insert the key, with the specified value
update()	updates the dictionary with the specified key- value pairs
values()	returns a list of a

PYTHON LIST/ARRAY METHODS

Method	Description
append()	Adds an element at the end of the list
clear()	Removes all the elements from the list
copy()	Returns a copy of the list
count()	Returns the number of elements with the specified value
extend()	Add the elements of a list (or any iterable), to the end of the current list
index()	Returns the index of the first element with the s pecified value
insert()	Adds an element at the specified position
pop()	Removes the element at the specified position
remove()	Removes the first item with the specified value
reverse()	Reverses the order of the list
sort()	Sorts the list

PYTHON **SET METHODS**

Method	Description	
add()	Adds an element to the set	
clear()	Removes all the elements from the set	
copy()	Returns a copy of the set	
difference()	Returns a set containing the difference between two or more sets	
difference_up	date() Removes the items in this set that are also included in another, specified set	
discard()	Remove the specified item	
intersection()	Returns a set, that is the intersection of two or more sets	
intersection_update() Removes the items in this set that are not present in other, specified set(s)		
isdisjoint()	Returns whether two sets have a intersection or not	
issubset()	Returns whether another set contains this set or not	
issuperset()	Returns whether this set contains another set or not	

pop() Removes an element from the set

remove() Removes the specified element

symmetric_difference() Returns a set with the symmetric differences of two sets

symmetric_difference_update() inserts the symmetric differences from this set and another

union() Return a set containing the union of sets

update() Update the set with another set, or any other iterable

PYTHON TUPLE METHODS

Method	Description
count()	Returns the number of times a specified value occurs in a tuple
index()	Searches the tuple for a specified value and returns the position of where it was found