clear():- *Removes all the elements from the dictionary*

```
var = {'a':1, 'b':2}
var.clear()
print(var)
{}
```

copy():- *Returns a copy of the dictionary*

```
var = {'a':1, 'b':2}
ab = var.copy()
print(ab)
{'a': 1, 'b': 2}
```

fromkeys():- *Returns a dictionary with the specified keys and values*

```
var = {'a', 'b'}
print(type(var))
<class 'set'>
ab = dict.fromkeys(var, 1)
print(ab)
{'b': 1, 'a': 1}
```

get():- *Returns the value of the specified key*

```
var = {'a':1, 'b':2}
print(var.get('b'))
2
print(var.get('c'))
None
print(var.get('c', 'value not found'))
value not found
```

items():- *Returns a list containing a tuple for each key value pair*

```
var = {'a':1, 'b':2}
var.items()
dict_items([('a', 1), ('b', 2)])
print(list(var.items()))
[('a', 1), ('b', 2)]
```

keys():- *Returns a list containing the dictionary's keys*

```
var = {'a':1, 'b':2}
print(var.keys())
dict_keys(['a', 'b'])
```

pop():- *Removes the element with the specified key*

```
var = {'a':1, 'b':2}
var.pop('a')
1
print(var)
{'b': 2}
```

popitem():- *Removes the last inserted key-value pair*

```
var = {'a':1, 'b':2}
var.popitem()
('b', 2)
print(var)
{'a': 1}
```

update():- *Updates the dictionary with the specified key-value pairs*

```
var = {'a':1, 'b':2}
var.update({'a': 3})
print(var)
{'a': 3, 'b': 2}
var.update({'c': 3})
print(var)
{'a': 3, 'b': 2, 'c': 3}
```

setdefault():-   *Returns the value of the specified key. If the key does not exist: insert the key, with the specified value*

```
var = {'a':1, 'b':2}
var.setdefault('a')
1                # already set value as '1'
var.setdefault('c')# by default None value for key
print(var)
{'a': 1, 'b': 2, 'c': None}
var.setdefault('d', 3)
3
print(var)
{'a': 1, 'b': 2, 'c': None, 'd': 3}
```

values():-   *Returns a list of all the values in the dictionary*

```
var = {'a':1, 'b':2}
print(var.values())
dict_values([1, 2])
```