



## 2. len()

Returns the number of items in the dictionary

## 3. clear():

To remove all elements from the dictionary

## 4. get():

To get the value associated with the key

`d.get(key)`

If the key is available then returns the corresponding value otherwise returns None. It won't raise any error.

`d.get(key, defaultvalue)`

If the key is available then returns the corresponding value otherwise returns default value.

Eg:

```
d={100:"durga",200:"ravi",300:"shiva"}
print(d[100]) ==>durga
print(d[400]) ==>KeyError:400
print(d.get(100)) ==durga
print(d.get(400)) ==>None
print(d.get(100,"Guest")) ==durga
print(d.get(400,"Guest")) ==>Guest
```

## 3. pop():

`d.pop(key)`

It removes the entry associated with the specified key and returns the corresponding value

If the specified key is not available then we will get `KeyError`

Eg:

```
1) d={100:"durga",200:"ravi",300:"shiva"}
2) print(d.pop(100))
3) print(d)
4) print(d.pop(400))
5)
6) Output
```