

Sr. No.	Function with Description
1	<u><code>cmp(dict1, dict2)</code></u> Compares elements of both dict.
2	<u><code>len(dict)</code></u> Gives the total length of the dictionary. This would be equal to the number of items in the dictionary.
3	<u><code>str(dict)</code></u> Produces a printable string representation of a dictionary
4	<u><code>type(variable)</code></u> Returns the type of the passed variable. If passed variable is dictionary, then it would return a dictionary type.

Let us go through these briefly:

Cmp(dict1, dict2)

Description

The method **cmp()** compares two dictionaries based on key and values.

Syntax

Following is the syntax for **cmp()** method:

```
cmp(dict1, dict2)
```

Parameters

- **dict1** -- This is the first dictionary to be compared with dict2.
- **dict2** -- This is the second dictionary to be compared with dict1.

Return Value

This method returns 0 if both dictionaries are equal, -1 if dict1 < dict2, and 1 if dict1 > dict2.

Example