

The following example shows the usage of `cmp()` method.

```
#!/usr/bin/python

dict1 = {'Name': 'Zara', 'Age': 7};
dict2 = {'Name': 'Mahnaz', 'Age': 27};
dict3 = {'Name': 'Abid', 'Age': 27};
dict4 = {'Name': 'Zara', 'Age': 7};

print "Return Value : %d" % cmp (dict1, dict2)
print "Return Value : %d" % cmp (dict2, dict3)
print "Return Value : %d" % cmp (dict1, dict4)
```

When we run above program, it produces following result:

```
Return Value : -1
Return Value : 1
Return Value : 0
```

58. len(dict)

Description

The method **len()** gives the total length of the dictionary. This would be equal to the number of items in the dictionary.

Syntax

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

```
len(dict)
```

Parameters

- **dict** -- This is the dictionary, whose length needs to be calculated.

Return Value

This method returns the length.

Example