

Syntax

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

```
dict.setdefault(key, default=None)
```

Parameters

- **key** -- This is the key to be searched.
- **default** -- This is the Value to be returned in case key is not found.

Return Value

This method returns the key value available in the dictionary and if given key is not available then it will return provided default value.

Example

The following example shows the usage of setdefault() method.

```
#!/usr/bin/python

dict = {'Name': 'Zara', 'Age': 7}

print "Value : %s" % dict.setdefault('Age', None)
print "Value : %s" % dict.setdefault('Sex', None)
```

When we run above program, it produces following result:

```
Value : 7
Value : None
```

69. dict.update(dict2)

Description

The method **update()** adds dictionary dict2's key-values pairs in to dict. This function does not return anything.

Syntax

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