```
# measure process time

t0 = time.clock()
procedure()
print time.clock() - t0, "seconds process time"

# measure wall time

t0 = time.time()
procedure()
print time.time() - t0, "seconds wall time"
```

When we run above program, it produces following result:

```
0.0 seconds process time
2.50023603439 seconds wall time
```

**Note:** Not all systems can measure the true process time. On such systems (including Windows), clock usually measures the wall time since the program was started.

# 74. time.ctime([secs])

## **Description**

The method **ctime()** converts a time expressed in seconds since the epoch to a string representing local time. If secs is not provided or None, the current time as returned by time() is used. This function is equivalent to asctime(localtime(secs)). Locale information is not used by ctime().

## **Syntax**

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

```
time.ctime([ sec ])
```

#### **Parameters**

• **sec** -- These are the number of seconds to be converted into string representation.

#### **Return Value**

