

The method **mktime()** is the inverse function of `localtime()`. Its argument is the `struct_time` or full 9-tuple and it returns a floating point number, for compatibility with `time()`.

If the input value cannot be represented as a valid time, either *OverflowError* or *ValueError* will be raised.

Syntax

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

```
time.mktime(t)
```

Parameters

t -- This is the `struct_time` or full 9-tuple.

Return Value

This method returns a floating point number, for compatibility with `time()`.

Example

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

```
#!/usr/bin/python
import time

t = (2009, 2, 17, 17, 3, 38, 1, 48, 0)
secs = time.mktime( t )
print "time.mktime(t) : %f" % secs
print "asctime(localtime(secs)): %s" % time.asctime(time.localtime(secs))
```

When we run above program, it produces following result:

```
time.mktime(t) : 1234915418.000000
asctime(localtime(secs)): Tue Feb 17 17:03:38 2009
```

78. time.sleep(secs)

Description