**datetime**

**获得年，月，日**

In [2]: now = **datetime.datetime.now()**

In [3]: now

Out[3]: datetime.datetime(2018, 5, 27, 22, 14, 48, 47712)

In [4]: now**.year**,now**.month**,now**.day**

Out[4]: (2018, 5, 27)

**获得时间差**

In [5]: delta = now- datetime.datetime (2018,5,10)

In [7]: delta**.days**

Out[7]: 17

In [11]: datetime.datetime(2018,5,10)+datetime.**timedelta**(10)

Out[11]: datetime.datetime(2018, 5, 20, 0, 0)

**格式化输出日期**

>>> time.strftime('%Y-%m-%d %H:%M:%S')

'2017-05-22 10:01:32'

>>> time.strftime('%Y-%m-%d') #只输出日期

'2017-05-22'

**判断是否为周末：datetime模块**

#date.**isoweekday()**

Return the day of the week as an integer, where Monday is 1 and Sunday is 7

#date.**weekday()**

Return the day of the week as an integer, where Monday is 0 and Sunday is 6

**time**

time.time()

延时

>>>import time

>>>time.sleep(10) #延时10s