



datetime Module

Function	Description
<code>date.today()</code> -> date object	Returns the current date or datetime.
<code>datetime.now()</code> -> datetime object	Returns new datetime object representing current date and time.
<code>datetime.combine(date, time)</code> -> datetime object	Returns datetime with same date and time objects.
<code>datetime.utcnow()</code> -> datetime object	Returns a new datetime representing UTC date and time.
<code>datetime.strptime(string, format)</code> -> datetime object	Returns new datetime parsed from a string.
<code>datetime.strftime(format)</code> -> string	Returns a string representing the date, controlled by an explicit format string.

Function	Description
<code>timedelta(self, /, *args, **kwargs) -> date object</code>	Returns difference between two datetime values.
<code>relativedelta('dt1=None', 'dt2=None', 'years=0', 'months=0', 'days=0', 'leapdays=0', 'weeks=0', 'hours=0', 'minutes=0', 'seconds=0', 'microseconds=0', 'year=None', 'month=None', 'day=None', 'weekday=None', 'yearday=None', 'nlyearday=None', 'hour=None', 'minute=None', 'second=None', 'microsecond=None')</code>	The relativedelta type is designed to represent an interval of time.



Assume: dt1 = date(1996, 12, 11), dt2 = date(1996, 12, 18)

dt3 = datetime(1996, 12, 11, 13, 24, 56), dt4 = datetime(1996, 12, 15, 14, 24, 56)

Datetime Arithmetic Operators	Name	Example	Result
-	Subtraction	dt1 – dt2 dt3 - dt4	7 days, 0:00:00 4 days, 1:00:00

For more info visit:

<https://docs.python.org/3/library/datetime.html>

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