
Datetime Module

— Besant Technologies —

Methods:

- `import datetime`
- `datetime.date()`
- `tday = datetime.date.today()`
- `Tday.year, tday.day` etc.,
- `tday.weekday()`
- `tdelta = datetime.timedelta(days=7)`
- `tday +/- tdelta`
- `tdelta.total_seconds()`
- `Tdelta = date1-date2`

datetime.time

- `t=datetime.time()`
- `t.hour`, `t.minutes` etc.,
- `Dt = datetime.datetime()`
- `tdelta = datetime.timedelta(hours=12)`
- `datetime.today()`
- `datetime.now()`
- `datetime.utcnow()`

sleep():

- Import time
- `time.sleep(5)`
- Execution time:
 - `Starttime = time.time()`
 - `Endtime = time.time()`
 - `Exec_time = endtime-starttime`