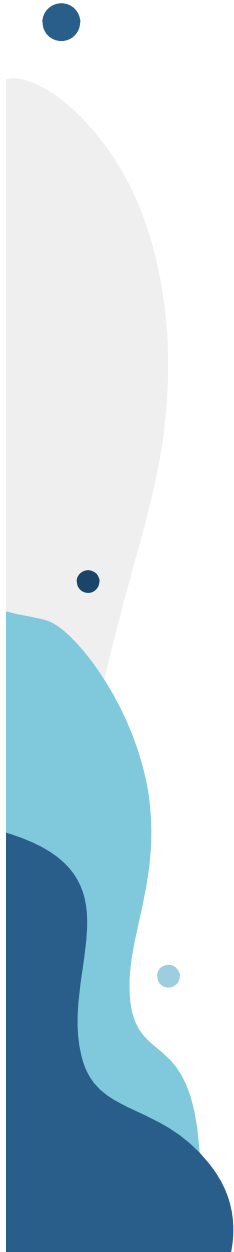


codinglaugh

learn something everyday



Date & Time

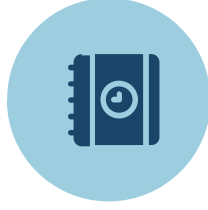
The background features abstract, organic shapes in shades of blue and grey. There are several small, solid blue dots scattered across the white space. The overall aesthetic is clean and modern.

Learning Topic



Time

`import time`



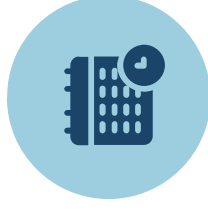
Datetime

`import datetime`



TimeZone

`import pytz`



Calendar

`import calendar`



Calendar





import calendar

- `calendar()`
- `month()`
- `Calendar()`
- `TextCalendar()`
- `HTMLCalendar()`

Timezone





import pytz

- all_timezones
- common_timezones
- country_names
- country_timezones
- timezone()
- astimezone()
- localize()

Datetime





import datetime

- `date.today()`
- `date()`
- `time()`
- `datetime.now()`
- `datetime()`
- `timestamp()`
- `timedelta()`
- `strftime()`
- `strptime()`

Time

Year 1970 - Present





import time

- `time()`
- `time_ns()`
- `gmtime()`
- `localtime()`
- `ctime()`

- `asctime()`
 - `sleep()`
 - `mktime()`
 - `strftime()`
 - `strptime()`
- 



struct_time

tm_year → 4-digital year

tm_mon → Month

tm_mday → Day

tm_hour → Hour

tm_min → Minute

tm_sec → Second

tm_wday → Day of Week

tm_yday → Day of year

tm_isdst → Daylight Saving Time