



TIME

Time is difficult in programming. What is time anyways? Does it even exist?

TIME MODULE

```
import time
```

- » Represents a time (hour, minute, second, microsecond) without a date component.
- » Useful for working with time intervals and timing events.
- » `time.time()`: Returns the current time in seconds since the epoch (January 1, 1970, at 00:00:00 UTC).
- » `time.sleep(N)`: Pause for N seconds
- » `time.perf_counter()`: returns a floating-point number representing the time in seconds, with the **highest available resolution** for measuring small time intervals.