

## Timer Code

When we have multiple algorithms that we are considering, it is really useful to write some testing code which can time the performance to help us decide, in a real world situation, what the best choice is.

There is a module in Python called 'time' which we can import. But, it is rather cumbersome to use. So, I wrote a "wrapper" class for the time module which makes it easier to interact with.

→ see timer.py !

We use it like this:

```
from timer import Timer
```

```
time1 = Timer()
```

```
time1.start()
```

```
    ... do things
```

```
elapsed_time1 = time1.stop()
```