

2. Anger

```
def log_me(file, msg):  
    print(msg)  
    f = open(...
```



a proper function
definition anyway

```
logger = lambda logtype: lambda msg: ...  
warning = logger('WARNING')  
system_log = lambda log: logme('syslog', log)
```

```
system_log(warning('careful'))  
# too much lambda!!!
```

Closures

```
from datetime import datetime as dt
t = dt.now

def logger(logtype):
    def log_me(msg):
        log_msg = '[{}] {}: {}'.format(t(), logtype, msg)
        # write log to file
        print(log_msg)
    return log_me
```