

# Python For Beginners

## Lab Exercise 10

1. Your task is to create a class called LogMessage.

This will then have three functions:

- A. The first is the initial `__init__()` method, which will take one parameter of the filename for the file.
- B. The second is a `read()` method, which will output all of the content from that text file.
- C. The third is a `write()` method, which will take one input, which is the message that you wish to write to the log.

Your `read()` and `write()` should use appropriate settings to either Read or Write (write should really append to end of file) to make sure that you don't receive errors.

2. After this is done, you can import this into any previous task, and where we outputted an error message, you can also store that in a file.

