



MDS <maxieds@gmail.com>

re; reply to your last email; general

1 message

Jeffrey Lagarias <lagarias@umich.edu>
To: Maxie Schmidt <maxieds@gmail.com>

Thu, Jun 2, 2022 at 10:40 PM

Dear Maxie,

I am sending two emails.

This one is general, the other one will be only about your draft paper current sent to JNT.

I am very sorry for your loss.

(a) I hope things go well for you with your Sandia Labs application

(b) I think a very high priority action should be to finish a complete thesis draft.

The current thesis draft has issues that may be time consuming to fix, I believe it will take more time than you think. I encourage you to complete that PhD thesis. (Having it essentially done now will help you. You can turn it in later if you plan to delay graduation.)

For time consuming things in revising the thesis, I see some ``proof sketches" that will need to be filled out.

I think that a thesis is the place to put in proofs with all the proof details, making it readable and clear, more than in any paper version later on.

Doing this may require considerable effort. And it will help to get feedback on how readable your proofs are, from your advisors et al.)

(c) Filling in complete details in proofs in thesis may be helpful in preparing to revise your Mertens function paper:
. Completing the thesis is an obstacle in moving forward.

sincerely yours,

jeff lagarias