

How to Stop in middle of the LAB and return back to continue your work later :

If you have to stop and comeback later to continue your work, follow the following instructions:

- Type **save** press enter,
- Type **diary off** press enter,
- Type **exit** press enter,

NOTE:

Whenever you type **save**, Matlab will save your active variables in binary format in a file called `matlab.mat` and it will overwrite this file each time you enter this command. This is only for your own use and has nothing to do with `LAB1.text` file that you need to send it to the TA

NOTE:

Whenever you type **diary off**, Matlab will do the following:

- Stop copying on `LAB1.text`
- Save the file `LAB1.text`
- Close the file `LAB1.text`

`LAB1.text` is the file that you need to save and later send it to the TA using `submitm22al` command.

When you are ready to continue your work, do the following:

- Start a terminal window
- Type **textmatlab** press enter.
When Matlab session starts,
- Type **diary LAB1.text** press enter.
Continue your work.

NOTE:

This time Matlab will open the file `LAB1.text` and add whatever you type to the end of the file, it will append to it. If you mistype the name of the file, Matlab will create a new file, so be very careful in typing the name of the file correctly.