Instructions for running program to convert Zwick .TRA outputs to .csv outputs that mimic those of the Instron

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1. Download and install a Python IDE so that the Python script “TRA2CSV4DANSTRANGEMATLAB\_OYENLAB.py” can be easily run and visualized
2. Save the Python program in the same directory as the .TRA files you would like to have converted. If you do not have any .TRA files at the moment some examples have been uploaded in the git repository
3. Open and access the python program from your downloaded and installed Python IDE
4. Execute the program
5. A new subdirectory should appear in the directory in question called “MATLABreadyfiles” which should contain your “.csv” files format such that they can run through Dan Strange’s MATLAB code as if they were Instron generated .csvs