FRANK GARVAN'S MAPLE Q-SERIES PACKAGE INSTALLATION INSTRUCTIONS

(1) Create a folder named Maple (say) in Documents (say) on your computer. Inside this folder, create another folder named mylib.

(2) Next, go to https://qseries.org/fgarvan/qmaple/qseries/install.html. Download the maple.ini file to the following folder on your computer : My PC - C drive - Users - yourusername.

(3) Open this maple.ini file in notepad and change the second line of code to the location of your mylib folder.

(4) Next, download the qseries-update.zip folder from https://qseries.org/fgarvan/qmaple/qseries/uf-apps-update, unzip the folder and paste this unzipped folder to the Maple folder created in the first step.

(5) Open the wprogqseries.txt file in the qseries-update folder and change the fifth line from the bottom of the document to the location of your mylib folder. The "qseries.mla" in that line stays as it is.

(6) Next, open the installqseries.mw maple file and change the third line to the location of your wprogqseries.txt file.

(7) Run this install.qseries.mw maple file, save it and close maple. Now rerun maple and start using the qseries package using the command "with(qseries);" in your maple worksheet.

(8) To install any other package, say the ETA package, download the ETA-setup.zip folder from https://qseries.org/fgarvan/qmaple/ETA/uf-apps/index.html, unzip the folder and paste this unzipped folder to the Maple folder created in the first step and follow the previous three steps where you make the necessary analogous changes to the txt file and the mw file.

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