It has been reported that **custom CSV** files generated by Microsoft Office 2011 (and earlier versions) on **Macintosh machines** are not supported by the 'createfit' and 'createfitFS' scripts. This is because **line-ending characters** used on Office for Mac are not read correctly by our Matlab scripts.

Office 2011 on Macs uses CARRIAGE RETURN characters (CR or '\r') as opposed to LINE FEED characters (LF or '\n') used in Unix and Linux systems and a combination of both (CR+LF or '\r\n') used on Windows and DOS systems (For more info see https://en.wikipedia.org/wiki/Newline).

Our 'createfit' and 'createfitFS' codes cannot read CSV files with CR line endings.

To avoid this issue the user could convert line endings of custom CSV files generated on Office for Macs. However, we offer two slightly modified pieces of code to prevent this problem. These can be used on any systems and one might even find them easier than the original versions.

To use the _MAC scripts **3 input arrays** must be created in Matlab before running them. The arrays must contain:

1) X values (distance)
2) Y values (greyvalues)
3) Error values (standard error of the mean)

To create an array in Matlab:

1) Copy the values to put into the array from a vertical column in a table/Excel file/CSV file.
2) Type in the Matlab command window: `name_of_the_array = [`
example: `distance = [`
3) Paste the values
4) Type: `]`
5) Press enter

To run the scripts type:

```
createfit_MAC(name_of_distance_array, name_of_greyvalues_array, name_of_errors_array)
```

example: `createfit_MAC(distance, greyvalues, errors)`

```
createfitFS_MAC(distance, greyvalues, errors)
```

and then press enter