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Subject: Re: file I/O and arithmetic calculation

Posted by [David Fanning](#) on Thu, 23 May 2013 11:59:52 GMT

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Keira Wilson writes:

```
> I would be grateful if someone could guide me:
> I have five text files each of 7 columns by 9 rows
> file_one = 'C:\one.txt'
> file_two = 'C:\two.txt'
> ...
> file_five = 'C:\five.txt'
>
> How can I calculate the mean of first row for each file, if mean of first column of each file is 50?
> I would appreciate a very simple code to be learn.
```

What do you imagine the mean of the first column of data has to do with the mean of the first row of the data? This is kind of like learning your dentist has three children.

Anyway, something like this would work:

```
Openr, lun, file_one, /Get_lun
row = Fltarr(7)
ReadF, lun, row
meanRow1 = Mean(row)
Free_Lun, lun
```

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thue. ("Perhaps thou speakest truth.")

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