Just to clarify, I want a way to tell how many files (which each correspond to a day) there are for each month. Just to note, not all days have files, so I can't just assume that there are 28 files for February for example.

and I misspoke in my original post when I said how I used n_elements. It was used to tell the number of elements in an array. not the number of files.

On Tuesday, March 15, 2016 at 11:29:06 AM UTC-7, Wayana Dolan wrote:
> I am a total beginner, and would very much love any assistance!
>
> So I am looking at .nc files. There is one file for every day of the year, they are all in the same folder called /home/nc_d/, and each file has the same internal structure, and are named in the format gc_daily.20130130, varying based only on the date.
>
> I want to figure out how many files there are for each month, and then loop through all the files of a given month.
>
> I'm not sure where to start!
>
> I've used n_elements to tell how many files are in an array before, but that doesn't seem to apply to files....
>
> Thanks for your help.