Subject: Re: a strange loop problem
Posted by bulrushmower on Tue, 24 Jun 2008 04:26:25 GMT
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On Jun 23, 10:10 pm, David Fanning <n...@dfanning.com> wrote:
> bulrushmo...@gmail.com writes:
    What is wrong with the loop for the following:
>> i=0
>> Print, 'SDS_NAME'+STRTRIM(string(i+1),2), prints SDS_NAME01
>
> I don't think so:
> IDL> I=0
> IDL> Print, 'SDS_NAME'+STRTRIM(string(I+1),2)
> SDS_NAME1
>
  I think you want this:
> IDL> I=0
> IDL> Print, 'SDS_NAME' + String(I+1, FORMAT='(I2.2)')
> SDS NAME01
>
  Cheers,
>
> David
> --
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Coyote's Guide to IDL Programming:http://www.dfanning.com/
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")
Thanks David,
But problem is still there.
ENVI> help, band
BAND
            LONG
                              -1
                         LONG
It should be: BAND
But IDL> Band = hdf sd nametoindex(file,SDS NAME01) prints:
BAND
            LONG
                      =
                               0
Any idea about that? Basically, I am reading an HDF file.
```

Thanks