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Subject: Re: Problem using ReadS to read a long string

Posted by [Evan](#) on Wed, 04 May 2011 23:38:59 GMT

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On May 4, 5:07 pm, Paulo Penteado <pp.pente...@gmail.com> wrote:

> On May 4, 8:01 pm, Evan <emt...@gmail.com> wrote:

>

>

>

>> I've spent quite a while on this small problem to no avail. I have a  
>> long formatted string that contains data that I need to access.

>> Unfortunately, when I try to format it with ReadS, I always get an

>> "end of input data encountered" error.

>

>> The strings look like this:

>

>> pg0953\_ 0.36250 Lya -28 34108673 1108673 1 11 4 11 2

>> 65.7 13.0 73.4 13.9 e140m 18.8 6.2 13.305 0.101 -0.073 13.324

>> 0.078 -0.078 f0

>

>> And I'm using the following line of code to read it:

>

>> reads,input,root,z,ion,vthing,vaod,dvaod,vfit,dvfit,baod,dba od,bfit,dbfit,w-aod,dwaod,

>> \$

>

>> wfit,dwfit,chan,wmin,snres,lnaod,dlnpaod,dlnmaod,lfit,dlnpf it,dlnmfit,flag-,

>> \$

>> format='(A,F,A,I,I,I,I,I,I,I,I,I,I,F,F,F,A,F,F,F,F,F,F,F,F,A )'

>

>> I've never had to use ReadS before, so I'm wondering if I'm making

>> some really simple mistake about how it works. Any ideas?

>

> The problem is the "A" at the beginning. The string read into the

> first variable will gobble up everything, leaving nothing for the rest.

Thanks so much; that solved it!

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