
Subject: Re: Simple format code issue.

Posted by [penteado](#) on Wed, 09 Dec 2009 20:09:24 GMT

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On Dec 9, 6:02 pm, polystethylene <polystethyl...@hotmail.com> wrote:

> This one should be a doddle to resolve; but I can't for the life of me
> see what I'm doing wrong.

>

> I have 2 columns of data like this:

>

> 5147.475098 0.987662

> 5147.476562 0.985164

> 5147.478516 0.975080

> 5147.479980 0.991375

> 5147.481445 0.982826

> 5147.482910 0.987368

>

> etc...

>

> I would normally read this in with a format code like this:

>

> (2x,F0,3x,F0) - or sometimes drop the x's as you don't really need
> them...

>

> Anyway, this code reads the data in to 8 sig fig (1st column), and 6
> sig fig (second column)

>

> So then I tried a code of (F10.6, F0)... and I get the same issue - I
> can't get more than 4 d.p precision...

>

> I tried it with Doubles as well; but no luck. This has got to be
> simple right? Format codes are a weakness of mine, so I'm totally
> stumped.

>

> Any ideas?

>

> Cheers,

> Stefan

What makes you think you do not have more than 4 digits? This description makes it sound like the sky is falling.

Anyway, if you have nicely formatted columns like that in your file, you probably do not even need to specify a format, depending on how you read it.

Can you tell us exactly what you use to read the file and why you think there is a problem?
