
Subject: Re: my god, it's full of stars....

Posted by [polystethylene](#) on Tue, 16 Aug 2011 21:42:58 GMT

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On Aug 16, 10:29 pm, Paul van Delst <paul.vande...@noaa.gov> wrote:

> The format used to output the number can't "fit it in". E.g.

>

> IDL> x=0.631398

> IDL> print, format='(f10.6)', x

> 0.631398

> IDL> x=1000.0

> IDL> print, format='(f10.6)', x

> *****

>

> So, if the number being output in your file is >= 1000, you'll get stars.

>

> The ">=" is subject to precision of course:

>

> IDL> x=999.9999

> IDL> print, format='(f10.6)', x

> 999.999878

> IDL> x=999.99999

> IDL> print, format='(f10.6)', x

> *****

>

> cheers,

>

> paulv

>

>

Hi Paul, thanks for the swift reply.

Does this mean the solution for situations where the number is unknown is to print with format D0.6, and not D10.6?
