
Subject: Re: newbie MOMENT question

Posted by [David Foster](#) on Tue, 16 Jul 1996 07:00:00 GMT

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demott@denali (Charlotte DeMott) wrote:

>
> Hi,
>
> I want to compute the mean and variance of a set of data points, and
> I'm using the MOMENT procedure to do it. With some fields, the
> variance is quite small (i.e., $o(e-03)$), so I get floating point
> underflow errors when MOMENT tries to compute the skewness and
> kurtosis. since i don't really care about the skewness and kurtosis,
> how can i get IDL to not worry about this, and continue with the
> rest of the procedure?

Try using

```
junk = CHECK_MATH( trap=0 )
```

to disable math traps.

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