Subject: Re: DAY OF YEAR

Posted by Ben Tupper on Mon, 25 Oct 1999 07:00:00 GMT

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<!doctype html public "-//w3c//dtd html 4.0 transitional//en">

<html>

Howdy,

Haje Korth wrote:

<blockguote TYPE=CITE>Hi folks,

<br>Sometimes RSI is driving me nuts with introducing new stuff and making

<br>old stuff obsolete.

<br/>can anybody tell me with their new date/time format code, how to print

<br>>the day of the year (doy). It should be something like:

<br/><br/>day(month,day,year,hour,min,sec)

<br>print,a,format='(c(???????))'

<br/><br>&nbsp;</blockquote>

You could calculate the DOY with the following.

IDL > Today = JulDay(10,26,1999)

<br>IDL> BenchMark = JulDay(1,1,1999)

<br>IDL> print,Today-BenchMark

<br/> <br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp; &nbsp;&nbsp; 298

Note that this DOY implies that Jan 1 is D0Y 0... which is ok for somefolks but not others. I can't think of the need for it, but sometimes the first DOY is considered DOY 1. (Just when I was getting used to counting from Zero and having only nine fingers!)

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