Subject: Re: Name of arrays
Posted by Israel Rodriguez Herm on Fri, 24 Feb 2012 00:12:34 GMT
View Forum Message <> Reply to Message

On Feb 21, 11:02 pm, Paulo Penteado <pp.pente...@gmail.com> wrote:
> On Feb 21, 6:36 pm, Israel Rodriguez Hermelo <israelherm...@gmail.com>
> wrote:
>
>> Would this code work? If the answer is yes, then I need to talk with
>> my boss about IDL v8 ;)
>
> Yes, it would work.
>
> As David said, you could do it with CM's hashtable. For IDL pre-8.0,
> it would be something like:
>
> MONTH=['MARCH','JULY']
>
> DAY=obj_new('hashtable')
> TEMPERATURE=bj_new('hashtable')
>
> Nmonth=N_ELEMENTS(MONTH)
>
> for i=0, Nmonth-1 do begin
>
>   readcol, 'DATA_'+MONTH(i)+'.txt', D, T
>
>   DAY->add,D
>   TEMPERATURE->add,T
>
> endfor
>
> plot, DAY->get(MONTH[0]), temperature->get(MONTH[0])
>   oplot, DAY->get(MONTH[1]), TEMPERATURE->get(MONTH[1])

Since I'm quite sure that I'll never get the demo version of IDL8 I've
tried with this solution. It works fine for me. Thanks a lot Paolo.

Regards,

Israel