
Subject: Re: Matlab to IDL

Posted by [btt](#) on Mon, 10 Jul 2006 17:09:40 GMT

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Paul Van Delst wrote:

> KRDean@gmail.com wrote:

>> One of my colleagues dumped some Matlab code on my desk and gave me a
>> choice, learn MatLab or rewrite it in IDL.

>

> If the dumped code came with an accompanying matlab license, I would
> vote for learning Matlab.... and along the way of that, rewriting the
> code in IDL. Having another tool in the toolbox can only help with
> writing code in IDL.

>>

>> Of course, my first choice would be to rewrite it in IDL.

>>

>> Most of the code is straight forward, but how would I write this
>> MatLab statement in IDL?

>>

>> # -- MatLab Code

>> # -- ASSUMES THE YEAR IS THE SAME

>>

>> months_differ = month_beg ~= month_end

>

> ~= is the "not equal to" relational operator (NE in IDL).

>

Hello,

I think Paul has it, but the ~= is described below (kind of) under the
short circuit logical operators.

http://www.mathworks.com/access/helpdesk/help/techdoc/matlab_prog/

I am just learning Java so my well entrenched IDL syntax combined with
the little I know from c and MatLab are enough to put me waaay over the
edge. Now I know where the cartoon-esque !@\$%!*# comes from.

Cheers,
ben
