
Subject: Re: FIND the indexes of a value in a matrix
Posted by [chi-kuei](#) on Tue, 02 Apr 2002 21:34:07 GMT
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Thanks a lot.

Chi-Kuei

"David Fanning" <david@dfanning.com> wrote in message
news:MPG.17138b63d0c4008598985b@news.frii.com...
> chi-kuei (twcollie@hotmail.com) writes:
>
>> I have a 1000 X 4 matrix. I want to know the position of one value,
say,
>> 2342, in that matrix. I am able to do this in MATLAB with "find". How
can I
>> do this in IDL? Is there a command in IDL does this? (I don't see any in
the
>> help file.) The only thing that I can do is creating for-loops.
>
> In IDL, you use the WHERE function:
>
> index = WHERE(matrix EQ 2342, count)
> IF count GT 0 THEN print, index, matrix[index]
>
> --
> David W. Fanning, Ph.D.
> Fanning Software Consulting
> Phone: 970-221-0438, E-mail: david@dfanning.com
> Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
> Toll-Free IDL Book Orders: 1-888-461-0155
