
Subject: Conversion of 2D to 1D

Posted by [Neil](#) on Mon, 29 Mar 2010 06:45:03 GMT

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Hi,

How can we convert a 2D array (image) into 1D in IDL?

Plz reply

Regards

Neil

Subject: Re: Conversion of 2D to 1D

Posted by [Maxwell Peck](#) on Mon, 29 Mar 2010 20:05:11 GMT

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On Mar 30, 2:13 am, chris <rog...@googlemail.com> wrote:

> On 29 Mrz., 09:52, Maxwell Peck <maxjp...@gmail.com> wrote:

>

>> On Mar 29, 5:45 pm, Neil <swapneil.v...@gmail.com> wrote:

>

>>> Hi,

>

>>> How can we convert a 2D array (image) into 1D in IDL?

>

>>> Plz reply

>

>>> Regards

>>> Neil

>

>> imageoned = reform(imagetwod,n_elements(imagetwod))

>

> Or simplier: imageoned=imagetwod[*]

>

> Regards

>

> CR

The only reason I don't do it that way is I've never been completely sure after reading http://www.dfanning.com/misc_tips/submemory.html whether that operation generates an index vector.

Max
