Subject: Re: chunk indexing like

Posted by rogass on Sat, 09 Jan 2010 16:50:11 GMT

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On 9 Jan., 16:10, David Fanning <n...@dfanning.com> wrote: > Wox writes: >> I know how to get >> from [2,3,1,0,5] to [0,0,1,1,1,2,4,4,4,4,4] (i.e. chunk indexing) >> but how do I get >> from [2,3,1,0,5] to [0,1,0,1,2,0,0,1,2,3,4] >> without loops that is. >> I have been juggling with histogram and total(.../cumulative) but I >> can figure this one out. Here is my problem with this, and with Chris's answers: > is this an intellectual exercise, or is there a reason for wanting to do something like this? :-( > Cheers, > > David

- > David Fanning, Ph.D.
- > Fanning Software Consulting, Inc.
- > Coyote's Guide to IDL Programming:http://www.dfanning.com/
- > Sepore ma de ni thui. ("Perhaps thou speakest truth.")

## David,

I will take this approach to address the different features within my varying spectral feature database. So, it helps me too. Nevertheless, the problem was interesting for me, because it also touches somehow the missing possibility of IDL to do (arr [indexarray1:indexarray1+x,indexarray3:indexarray3+y])[\*]

However, I assumed that WOX wanted help or searched for a different approach due to his/her problem. Some people here - especially you and your website - helped me and so I try to help others too if I can. It would be wonderful, if ITTVIS would reflect or solve the most common problems posted to this newsgroup in their upcoming IDL releases.

## Regards

CR