
Subject: Re: Data elimination from array
Posted by [Braedley](#) on Sat, 09 Dec 2006 02:55:40 GMT
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And after some optimizations of your code, Mike, it's on par with mine, so I offer up the choice to you, Steven.

Braedley

Braedley wrote:

```
> Yeah, it just doesn't look as clear to me (plus, I think you still have
> an error in there). Mine is also a fair amount faster on my machine
> (AMD 64 X2 4800+, IDLv6.2). It does provide the correct result.
>
> Braedley
>
> mgalloy@gmail.com wrote:
>> Bob Crawford wrote:
>>> On Dec 8, 3:45 pm, "Braedley" <mike.braed...@gmail.com> wrote:
>>>> Except that it doesn't work.
>>>
>>> What doesn't work? Wox's code? It worked when I tried it.
>>
>> Mine original code doesn't work (or it only works for the case the
>> length of each "block" is 1).
>>
>> I think this should be more general:
>>
>> array = findgen(21446656)
>> nlen = 1792
>>
>> r = reform(array, nlen, n_elements(array) / nlen)
>> array1 = reform(r[* , 0:*:4], n_elements(array) / 4)
>> array2 = reform(r[* , 0:*:4], n_elements(array) / 4)
>> array3 = reform(r[* , 0:*:4], n_elements(array) / 4)
>> array4 = reform(r[* , 0:*:4], n_elements(array) / 4)
>>
>> Mike
>> --
>> www.michaelgalloy.com
```
