Subject: Re: Data elimination from array Posted by Braedley on Sat, 09 Dec 2006 02:40:49 GMT View Forum Message <> Reply to Message

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
```