Subject: Re: arithmetic operation on array
Posted by John Correira on Wed, 14 Aug 2013 19:24:17 GMT

On 08/12/2013 06:51 PM, Phillip Miller wrote:
> As an aside, I see why using temporary(data) in example 3 is more
> memory efficient. Would it have been appropriate to use it in example
> 2 as well, e.g.
> for i=0, 999 do data[*,*,i] = temporary(data[*,*,i])-average
> or would I be losing the original array as soon as the temporary
> function kicks in during the first iteration of the for loop?
>

By subscripting the data array you are making a copy of it, so using
TEMPORARY won't help.

John