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Subject: Re: Why doesn't this return the correct value?

Posted by [Spon](#) on Thu, 14 Feb 2008 11:25:53 GMT

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> In terms of doing what you want to do, you should really look into  
> using WHERE.  
> IndexOfIndices = WHERE(Good\_index GT 0, Number)  
> Positive\_Good\_Index = Good\_index[IndexOfIndices]  
> Good\_Indexed\_Precip = Precip\_Change[Positive\_Good\_Index]  
>  
> Take care,  
> Chris

To avoid trying to subscript if you get an all negative array, protect your code like this:

```
IndexOfIndices = WHERE(Good_index GT 0, Number)
IF Number GT 0 THEN BEGIN
  Positive_Good_Index = Good_index[IndexOfIndices]
  Good_Indexed_Precip = Precip_Change[Positive_Good_Index]
ENDIF
```