
Subject: use of temporary in IDL

Posted by [rohit bhat](#) on Tue, 06 Nov 2012 16:05:12 GMT

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Hi,

I had a question regarding the use of temporary in IDL.

I wanted to re-order a 3D array.

Suppose the array is `vol = IntArr( 512, 512, 287 )`

I sorted the Z dimension and got the indices. The command I then used was

`vol = temporary( vol[ *, *, sorted_z ] )`

Despite this, the memory used is still the same if I don't use temporary (almost 5 times the size of the array)

Is this the correct way to use temporary? If I am using it correctly, is it just the IDL way of reading columns and rows?

Thanks,

Rohit
