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Subject: Re: multi-dimensions in IDL

Posted by [greg michael](#) on Mon, 13 Feb 2006 18:18:46 GMT

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If you want 1536 files, it seems to me you're permuting 16,16,6 - is that right?

You could use something like:

```
i=indgen(1536)
i2=i mod 6
i1=((i-i2)/6) mod 16
i0=((i-i1)/(6*16)) mod 16
print,transpose([[[i]],[[i0]],[[i1]],[[i2]]])
```

Hope this helps!

greg

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