
Subject: Matlab Syntax

Posted by [David Fanning](#) on Tue, 18 Nov 2003 01:45:24 GMT

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Folks,

Speaking of Matlab syntax (which I am beginning to like, by the way), here is one I find confusing. Any Matlab users out there in IDL-land?

```
y(2*x(IDX==0))=[];
```

IDX is a vector, I think. The variables x and y are vectors for sure. I realize IDL doesn't have a null array, but my best guess about this translation is something like this.

```
I = Where(IDX EQ 0, count)
IF count GT 0 THEN y[2*x[I]] = !Values.F_NAN
```

Is that close?

Cheers,

David

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