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Subject: Referencing elements of array expressions

Posted by [Evan F. Fishbein](#) on Fri, 03 Feb 1995 22:25:13 GMT

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A simple question -- Is it possible to reference elements of array expressions. For example, can the last two lines of the following code:

```
x=findgen(40)/10.0  
y=cos(2.0*pi*x)  
i=where(abs(y) lt 1.0e-5)  
i=i(0:1)+[-1,1]
```

be combined into one line by accessing the first element of the expression "where(abs(y) lt 1.0e-5)" without placing the vector result in a dummy array variable?

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