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Subject: Re: Weird MIN behavior

Posted by [David G. Grier](#) on Sun, 20 Feb 2005 22:28:26 GMT

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Hi There,

Michael Wallace wrote:

> Can someone explain this?

[snip]

> Abnormal case; why doesn't this work?

>

> IDL> a = [1.0, 2.0, 3.0, 4.0, 5.0]

> IDL> r = dblarr(2)

> IDL> r[0] = min(a, MAX = r[1])

> % MIN: Expression must be named variable in this context: <DOUBLE ((

> 0.00000, 0.00000))>.

The error message says it all: r[1] is an element of an array rather than a variable. Here's a version that works:

```
IDL> r[0] = min(a, MAX = b)
```

```
IDL> r[1] = b
```

TTFN,

David

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