## Subject: Re: Variable undefined after while-cycle? Posted by R.Bauer on Thu, 20 Sep 2001 07:19:57 GMT

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Craig Markwardt wrote:
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David Fanning <david@dfanning.com> writes:
>> Reimar Bauer (r.bauer@fz-juelich.de) writes:
>>
>>> you should use () only for functions
>>> [] should be used for arrays.
>>
>> Please, let's not get started on proper programming
>> technique.
>
> And, as far as I'm concerned, round parentheses are accepted by IDL by
> default for array indexing, so they must be correct :-) (as are the
> square brackets too of course).
> This same wisdom can be found in the ancient text of _EXTRAmasutra,
> whose IDL-ku is almost a lost form of expression today. The guru says
> it in an obscure way, but the meaning is clear:
>
   index, NOT careless
>
   to, slice AND dice (arrays), a
>
   round (blade) = sharper
>
> I still do not yet use a "square blade" for my array indexing, it is
> too dull. :-)
```

## Dear Craig,

a lot of my old code is using () too. But [] gets some code better readable. So everytime I add a new keyword or something else to an old script I correct the () into [].

In the past I got some problems with funtions named as arrays both are with (). This problem is solved by using [] for arrays. For me this is a good idea.

How did you switch of this option: COMPILE\_OPT STRICTARR

I have no idea.

regards Reimar

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>
> Craig
> [ For those uninitiated in IDL-ku, it reads like a 5-7-5 syllable
> haiku, but is a compileable IDL program. The equals sign "=" can
  either be silent or the single syllable "is". ]
> Craig B. Markwardt, Ph.D. EMAIL: craigmnet@cow.physics.wisc.edu
> Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response
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