Subject: Re: name a variable with number
Posted by David Fanning on Tue, 04 Feb 2014 13:57:05 GMT
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rjp23@le.ac.uk writes:

> This is probably a "bad" way of doing it but I often use "execute" to generate variable names dynamically based on the contents of other variables which I think sounds like what you want to do.
>
> For example:
>
> for j=0, 24 do blah=execute('n'+strtrim(j,2)+'=nn[*,j]')
>
> This will create the 25 arrays named n0, n1, n2, etc that contain nn[0,*], etc.
>
> I'd be interested in what David et al. this of this as I end up using it quite often (but in more complicated situations).

I think in the hands of someone who knows what they are doing this can
be a powerful programming technique. I rarely see it used in those kind
of hands. :-)

Cheers,

David
--
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Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
Sepore ma de ni thue. ("Perhaps thou speakest truth.")