
Subject: Re: name a variable with number
Posted by [rjp23](#) on Tue, 04 Feb 2014 19:45:37 GMT
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On Tuesday, February 4, 2014 6:07:16 PM UTC, David Fanning wrote:

>
> I think we are all confused about how hard-coding more variable names
>
> can be a shortcut to doing *anything* over and over again. It seems to
>
> me to be the *last* thing you would want to do. Doing things over and
>
> over again are exactly what arrays and lists are good for.
>

How I use it is slightly different to the OP, maybe hence the confusion. I don't so much use it to split up data but to treat data from various sources the same way. It's pretty much the opposite of having hard-coded variable names.

e.g. It's normally when I have data in the same format from various different sources (usually different model runs) which I want to do the same thing to. Rather than have a chunk of code for each data source, to do the same thing to modelA, modelB, modelC, etc I just use execute to make thisModel=modelA within a loop and then act on each in turn.

That probably doesn't make any more sense though ;-)
