Subject: Re: Array elements as named variables? Posted by thompson on Mon, 27 Jun 1994 17:16:29 GMT

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msegur@newton (The Ethereal Knight) writes:

- > Is it possible to used an element of an array as a named variable
- > in order for a procedure to store a value in it?

The simple answer is no. Unfortunately, the inner mechanics of IDL doesn't allow you to do this. You have to do something like this

```
d_name = make_array(glob.ndims, /STRING)
    d_size = make_array(glob.ndims, /LONG)
    ncdf_diming, cdfid, i, temp_name, temp_size
d_name(i) = temp_name
d_size(i) = temp_size
```

(assuming that the last two parameters of ncdf_diming are output parameters.

Bill Thompson