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Subject: Multiple values from a function?

Posted by [Simon de Vet](#) on Tue, 04 Jul 2000 07:00:00 GMT

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I have a function that does a whole lot (it started out as an independent program). It works very well when returning one of its calculated arrays.

It also produces a number of other arrays which I'd like to have access to. Unfortunately, I have discovered that a function can only return one value.

How can I get the other arrays out of it? The code is intertwined, so it would be hard to break into 2 or 3 independent functions.

Concatenation of arrays is not an option, since they are all of different sizes. I can get around the problem by doing the calculation in the main level program instead of in a function, but that's a little awkward. Looking at the help, structures look like a possibility, but I don't understand how they work.

Help!

Simon

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