Subject: Re: Functions and arrays
Posted by haimov on Fri, 06 Dec 1996 08:00:00 GMT
View Forum Message <> Reply to Message

In article <584821$mv6@ratatosk.uio.no>, steinhh@amon.uio.no says...

> People at RSI (and not just support people) do read this newsgroup (and
> act on it as well: XPAD/YPAD/SPACE=0 will once again rule, in IDL v 5.0!),
> so this place may very well be the best place for a campaign to remove
> this quite serious (and dangerous) "feature". I do think that we need to
> show some enthusiasm to make it happen, though (i.e., the more people
> agreeing about this being a rather nasty thing that they'd like to see
> removed, the better).

I agree completely that this is a bad "feature". I have had several occasions when this caused
me a significant waste of time.

On the other hand I never had such a problem in MATLAB. Their compiler
uses a precedence to uniquely define occurences of same name functions and variables.
Variables always have precedence. This way I don't need to be very careful when choosing
variable names for as long as I won't need the corresponding functions.
However even with this convention some confusion is possible. So it would be nice if
the compiler can issue warnings of coexisting same name functions/procedures and variables.

Samuel Haimov, Ph.D.
University of Wyoming