Subject: Where did my variable go?
Posted by gromm on Tue, 13 Aug 1996 07:00:00 GMT
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This might be one of those cases of disappearing variables, I'm not
sure. However, this is a variable disappearing in a nested FOR loop
rather than a function or procedure. I think it might have to do with
the order of processing FOR loops. Does IDL process the innermost FOR
loop first? I have something like this:

 FOR Z=1, WHATEVER DO BEGIN

  FOR Y=1, WHATEVER2 DO BEGIN

   FOR X=1, WHATEVER3 DO BEGIN

    IF Z*SOMETHING LT A(X) THEN THIS ELSE THAT

   ENDFOR

  ENDFOR

 ENDFOR

Then IDL tells me that the Z in the Z*SOMETHING of the X FOR loop is
undefined. I just want it to take the value of the Z at whatever loop
number Z is in. How can I remedy this situation?

-Gadi