Subject: procedure within a procedure Posted by allen bobby on Thu, 16 Jan 1997 08:00:00 GMT View Forum Message <> Reply to Message

I have a procedure which reads in a large amount of data(.25mb i think). It takes a while for idl to read in all the data. Then I have about 5 lines of which I use to print selected data points using plot, and oplot from the large data set. The problem comes when I plot say 5 points out of 50. Then I stop. Then I want to plot a different 5 points out of the master data set, without having to read in all the data. Is there a way to make the procedure execute from the point where I just manipulate the data, or should I somehow make those lines say an auxilliary procedure, and somehow allow that to see the variables from the initial procedure? What it boils down to, is I want to be able to plot an infinite number of time, but read in the data only once.

Bobby J. Allen II.
Computer Science Major
University of Maryland Baltimore County

410-455-1927
ballen1@gl.umbc.edu

"When I was a young man, I observed that nine out of ten things I did were
failures. I didn't want to be a failure, so I did ten times more work"
- George Bernard Shaw

"For the foolishness of God is wiser than man's wisdom, and the weakness
of God is stronger than man's strength"
- I Cor 1:25 (N.I.V)