Subject: basic IDL questions: please help!

Posted by gamblin on Mon, 21 Oct 2002 22:57:35 GMT

Hi, Thanks for reading my question.

I start a program with: pro program_name
then I've got lots of stuff inbetween that and the "end" at the end of
the program.   After the program quits and returns me to the command
prompt of IDL, it seems like it has lost all the variables from it's
memory and I can't work with the variables anymore. I can fix this
problem with a "stop" before the "end", but Dave's mpi_plot program
won't seem to work correctly unless it sees an "end" and not a "stop".

I know this is probably pretty rudimentary, but it's always had me
confused and I'm hoping someone could help me out here by explaining
what's going on.

Also, if I call a program while inside another program how do I get
IDL to automatically recompile the inner program (or at least check to
make sure it doesn't need to be recompiled) when IDL compiles the
"outer" program?

Thanks in advance for any tips and clarifications!