There are two ways to use CodeView debugger

- **Using a simplified driver program**

We provide a very simplified driver program named *testdrvr.asm* that mimics the C code used to call your _rlc subroutine.

To use that driver, follow these instructions.

Start DOSBox and change to the RLC directory

1. Assemble the test driver	ml /c /Zi /Fl testdrvr.asm
2. Assemble your rlc code	ml /c /Zi / Fl rlc.asm
3. Link the test driver and rlc code	link /CO testdrvr rlc;
4. Get the CV configuration file	cvset
5. Start CV	cv testdrvr

In the Memory Window you will see data at xxxx:yyyy Make sure that xxxx matches the value in the DS register.
You should be able to just put the cursor on the xxxx field and set it to match the DS register.

6. Step through the code	Use F8 to step through the

- **Using the real rlcdrvr executable**

To use that driver, follow these instructions.

Start DOSBox and change to the RLC directory

1. Assemble your rlc code ml /c /Zi / Fl rlc.asm

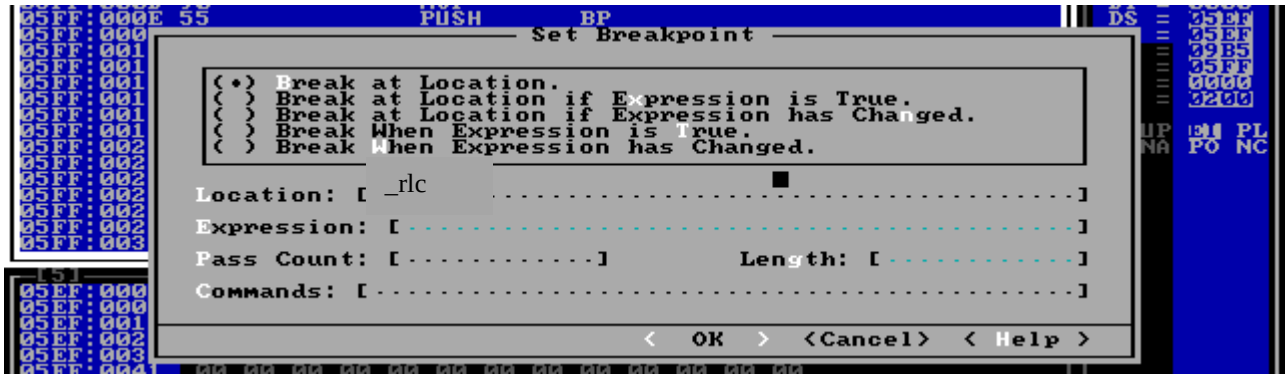
2. Link with real driver link /CO rlcdrvr.obj rlc.obj

3. Get the CV configuration file cvset

4. Start CV cv rlcdrvr n (replace n with 1 or 2 or 3 to specify the built in test

5. When CV loads ...
   - On the top row select "Data"
   - Select "Set Breakpoint"

   - Under "Location:[...]" type _rlc so it looks like "Location:[_rlc]"
   - Click ok



   - Pres F5 to go ... and CV will stop at the entry to your _rlc routine.
   - In the Memory Window you will see data at xxxx:yyyy Make sure that xxxx matches the value in the DS register. You should be able to just put the cursor on the xxxx field and set it to match the DS register.
   - Use F8 to step through your code.