Thanks for the kind words.  We are blessed with the company of a lot of smart guys on this board.

If you liked the Sym-1 write-up, be sure to check out the others too.

As an example, I wrote a version of CP/M for the Altair that supports IDE hard drives and compact flash.  The development and debugging in assembly language is recorded there as well.  In some ways, it's boring but in others, well, you can see what assembly language debugging was like in the 1970s.  High-tech for its day - using an early debugger - just past the time when you single-stepped using the front-panel.