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Directory to Patrick Magee's 1-2-3 Applications Disk
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Press PgDn for some general guidelines on studying these worksheets.
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Some Hints on Cracking the Techniques Used in Other People's Work.
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File Name
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BEGIRA
IRA
QUOTE
TAXPLAN
BEGCASH
CASHFLOW
TUTOR
BLDMACRO
TESTMENU
AMORT
MAGEELGR.WKS
MAGEELGR.PRN
AUTO123
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Whenever I get a chance to examine someone else's work, I usually go about it in the following way:

Step 1:

Step 2:

Step 3:

Step 4:

Step 5:

Step 6:

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-- --
IRA worksheet with no macros
IRA Analyzer
Quote Generator
Tax Planning Example Application
Cash flow application with no macros
Cash flow application
CASHFLOW tutorial
Macro that builds a cash flow worksheet
Single Screen Experimentation worksheet
Loan Analysis spreadsheet generator
The 1-2-3 Ledger
The 1-2-3 Ledger documentation
This file
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Make a back up copy of the disk immediately. Some
people actually develop macros that modify the disk
file without warning you. I do not.

If the application comes with an online or written
tutorial, go through them. Tutorials usually put
me right to sleep so I don't spend much time with
them.

Go into Lotus and retrieve the file. If a menu
appears when the file is loaded, I select the Help
or Documentation option if there is one, and read
what the author has to say.

After returning to the main menu, I begin walking
through the various menu options to orient myself to
the functions they perform. I normally don't spend
more than minute or two on each option.

Note: my applications use 1-2-3's Range Input command
extensively. You should read the 1-2-3 manual to
understand how this command works. The important

thing to note is that pressing ENTER one last time
completes the command. So if you find yourself within
a menu option wondering how to get back to the main
menu, try pressing the ENTER key once.

Once I have an understanding of What problem the
application is trying to solve, I want to know How
it a attempts to solve it. The named ranges in a
worksheet are the key to understanding how the macros
operate. Break out of the macro routines by pressing
Cntrl-Break, press the GOTO key, F5, and then the
NAME key, F3. This brings up a menu of the
worksheets named ranges. Press the End key once, and
you will bounce immediately to the end of this list.
This is where the \? named ranges are always located.
GOTO these various \? macros and examine them. If
macros have been centralized and well organized, it
often helps to print them out.

If an application uses a lot of formulas, consider
issuing the following command to study them:

  /Worksheet Global Format Text

This displays the actual contents of all cells,
rather than just their current values. Widen columns
as necessary to display complete formulas. If
several very long formulas are used, consider
purchasing a copy of The Spreadsheet Auditor. In
addition to printing out a list of 1-2-3 range names
and their current cell addresses, this program also
allows you to print the underlying worksheet formulas
in a compact grid format. Long formulas can be
wrapped around so that columns can be narrowed for
printing.

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Description
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