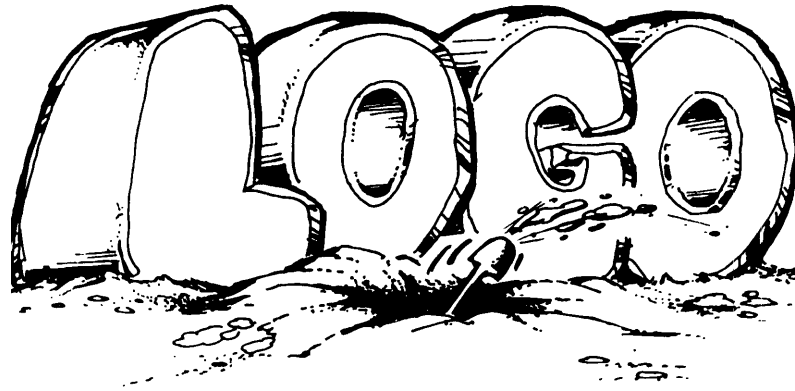


Appendix. Digging Into Logo

Believe it or not, you've just started to dig into Logo.



As you continue digging on your own, there's one important thought to keep in mind. The procedures offered in this book and on the CD that comes with it are how other people solved a problem. That doesn't mean that these solutions are the best way to do things. They may not be the easiest or the most efficient way. These are just places for you to start on your own adventures.

What's On Your CD

This book is just the beginning. There are more than 300 procedures, graphic files, posters, and projects to explore — all in six directories on the CD that came with this book. There's more on

- Animation
- Perspective drawing
- Number Systems
- Logo Physics
- The Historical Turtle
- Exploring Pi

You'll find a variety of games for all ages including

- Logo baseball
- Logo football
- Logo basketball
- Hide 'N Seek

All of these files are listed in seven directories. Copy them to your hard drive or use them from the CD.

\	This appendix.
\Acrobat	Acrobat Reader 3.0 is installed
\graphics	Graphics files in BMP format.
\logo	Free Logo software
\procs	MSW Logo procedures from the book.
\projects	Other procedures, articles, posters, and projects.
\util	Acrobat Reader, graphics, and other utilities ready to install on your hard drive.

\Graphics

This directory includes all the BMP files listed in the book plus many of the individual graphics used in posters and PDF files. The poster files are in color so you can print them on a color inkjet or color laser printer. If you can print larger than 8-1/2" x 11", use the graphics in this directory to create your own enlarged posters. You can also use them to create t-shirt graphics if you want.

\Logo

MSW Logo for all Windows systems. Type the name of the file for your computer and then follow the instructions displayed on the screen.

msw32b52.exe	This is the 32bit kit for Windows 95 and Windows NT.
msw32s52.exe	This is for those running Win32s in Windows 3.1x. Win32s is not included.
msw16b52.exe	The 16bit kit for those running Windows 3.1x or Windows 95 in 16-bit mode.
msw16s52.exe	This is for those running Windows 3.1 on IBM XT and other'286 computers.
mswtut52.exe	An on-line video tutorial for beginners 3.5 MB compressed.

UCB Logo is more like "classic Logo" in that it does not include multiple turtles, music, or multimedia features. Two UCB Logo packages are included on the CD, one for the Macintosh and the other for PCs.

ucblogo_seax.hqx	Compressed files for the Macintosh.
blago.exe	Compressed files for the PC.

Blogo.exe includes three Logo programs:

ucblogo.exe runs in MS-DOS on 286-and-up PCs. It uses extended memory if you have it, so you can run large Logo programs.

bl.exe runs on any MS-DOS PC, but is limited to 640K.

ucbwlogo.exe runs on Windows 95 and Windows NT only.

Copy the UCB Logo file for your computer into an empty directory on your hard drive and then inflate it. To install UCB Logo, type **install**. Read the Readme and UCBLogo.txt files for more information on how to setup and run UCB Logo.

\procs

The procedures from the book are listed in this directory by chapter. The graphic procedures were developed on a Pentium PC running Windows 95 at a screen resolution of 1024 x 768. If you cannot display that resolution, use the MSW Logo ZOOM command or menu to zoom out so that the graphics appear correctly on your screen.

\projects

This directory includes approximately 150 Logo procedures, posters, and project files listed by chapter. The PDF files can be viewed and printed using the Acrobat Reader. Click on the PDF file to open it and the Acrobat Reader.

\util

This directory contains some useful free and shareware utilities for working with book, Logo, and graphics files.

AR32E30.EXE	Acrobat Reader for the PC.
AR	Acrobat Reader for the Macintosh.
GA15T.EXE	GIF Animator for Windows 95
GIFCON.EXE	GIF Animator for Windows 3.1.
GIFCON32.EXE	GIF Animation for Windows 95
PSP311.EXE	Paint Shop Pro, Graphics utility for the PC.
PW118.ZIP	Allows you to run 32-bit applications under Windows 3.1.
SNAGIT40.ZIP	A graphics capture and conversion utility for Windows 95.