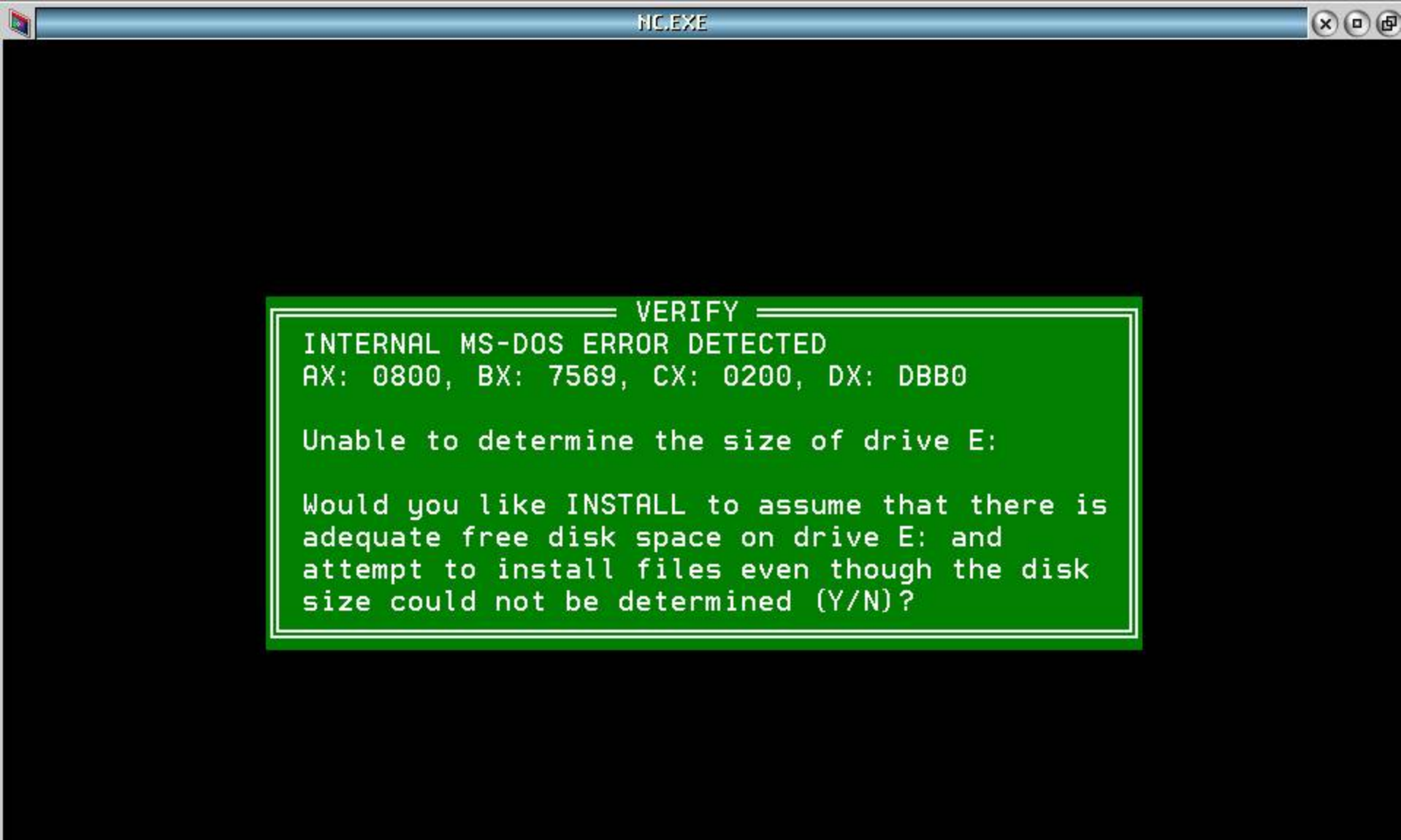
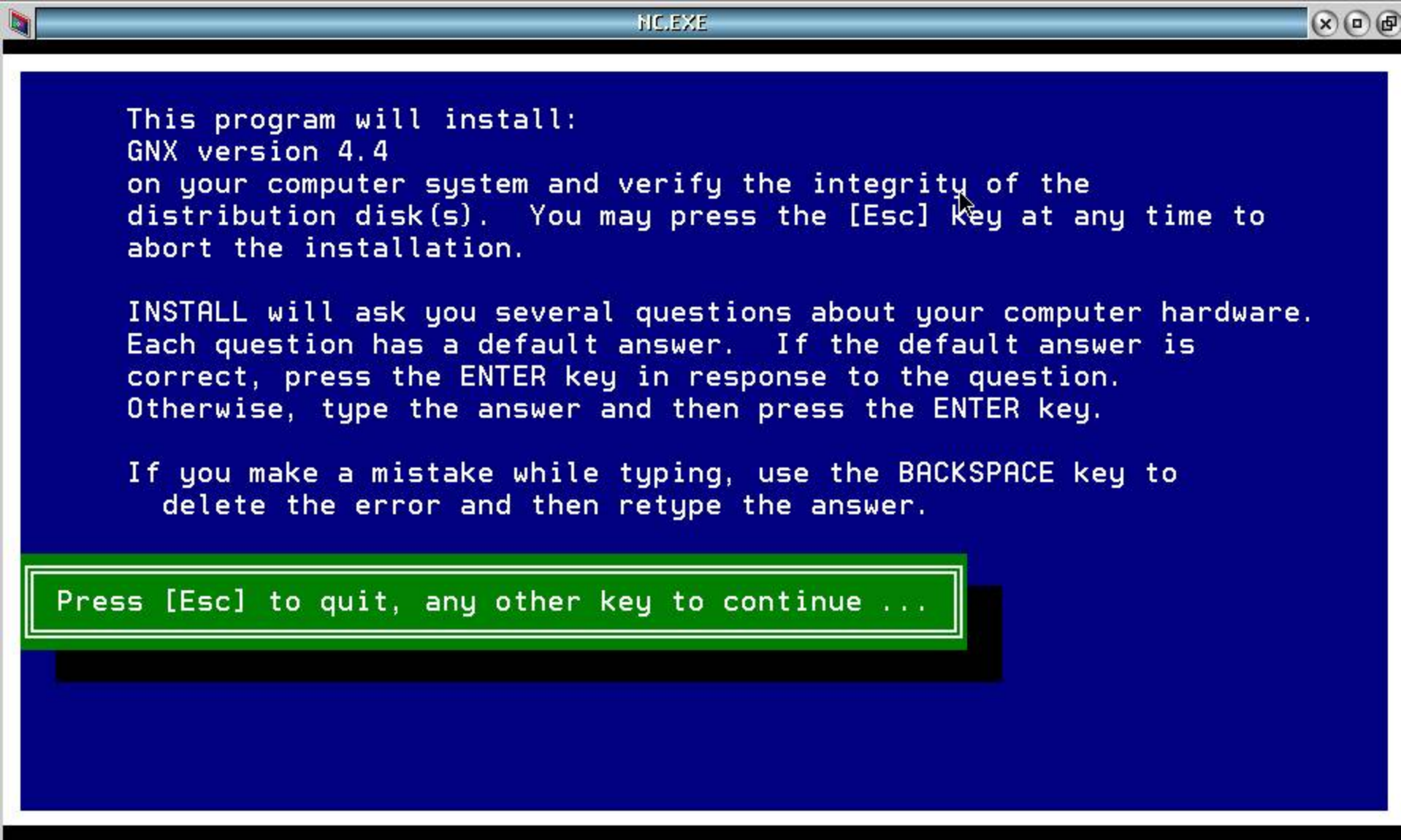
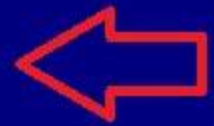

NC.EXE
Left Files Disk Commands Right
9.30
A:\
A:↓ Name
Name
Name
disk id
gnxlib 001
install dat
install exe
disk.id 19 15.07.92 19.47
Hint:
This installation was made with MSDOS be-
low OS/2 environment.
Hinweis:
Diese Installation wurde im MSDOS Fenster
unter OS/2 gemacht
A:\>
1Help 2Menu 3View 4Edit 5Copy 6RenMov 7Mkdir 8Delete 9PullDn 10Quit


NC.EXE
VERIFY
INTERNAL MS-DOS ERROR DETECTED
AX: 0800, BX: 7569, CX: 0200, DX: DBB0
Unable to determine the size of drive E:
Would you like INSTALL to assume that there is adequate free disk space on drive E: and attempt to install files even though the disk size could not be determined (Y/N)?


NC.EXE
This program will install:
GNX version 4.4
on your computer system and verify the integrity of the
distribution disk(s). You may press the [Esc] key at any time to
abort the installation.
INSTALL will ask you several questions about your computer hardware.
Each question has a default answer. If the default answer is
correct, press the ENTER key in response to the question.
Otherwise, type the answer and then press the ENTER key.
If you make a mistake while typing, use the BACKSPACE key to
delete the error and then retype the answer.
Press [Esc] to quit, any other key to continue ...

Your system configuration is:

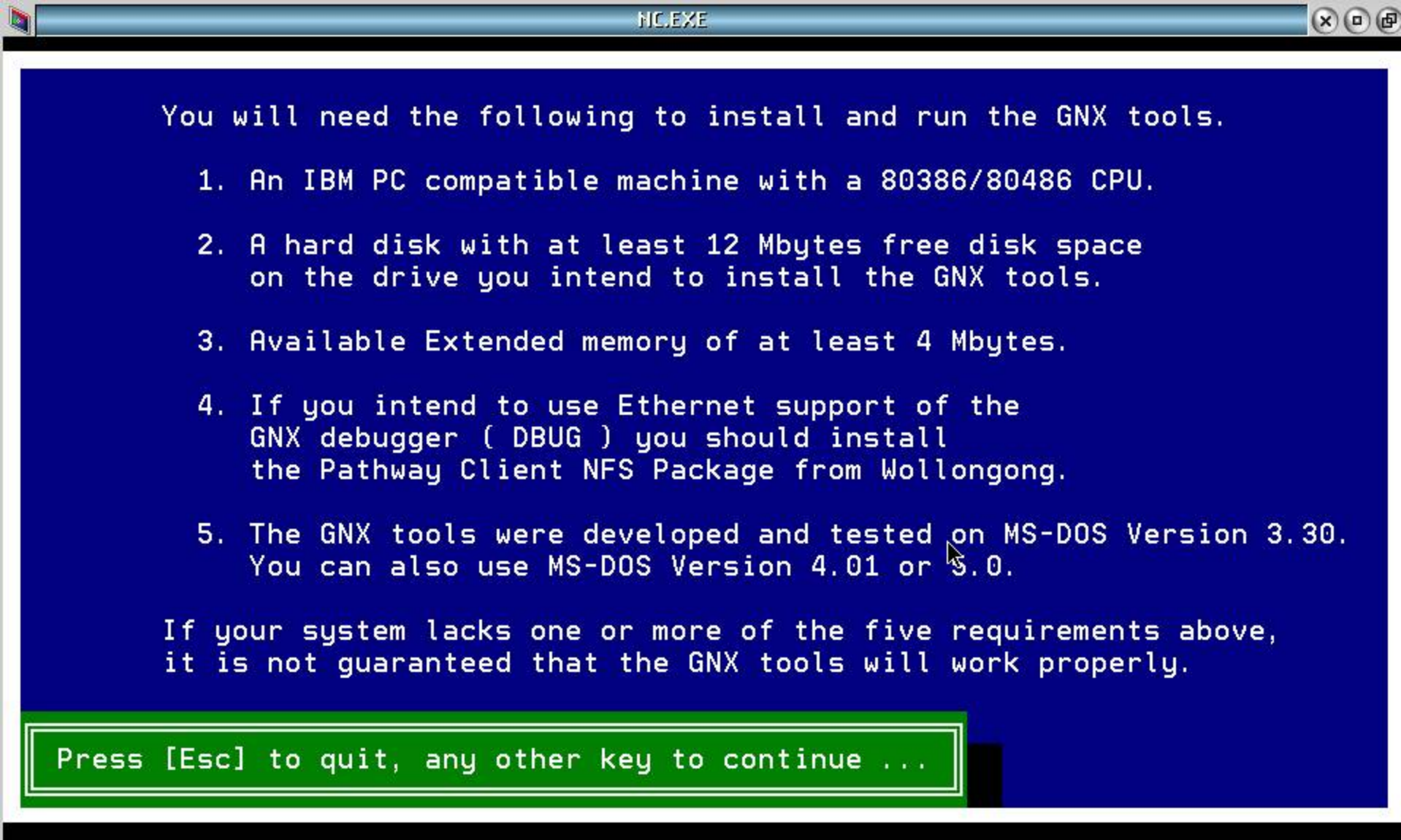
DOS Version	:	20.45
Total extended memory:	:	-1024 bytes
Available extended memory:		0 bytes
CPU	:	80486



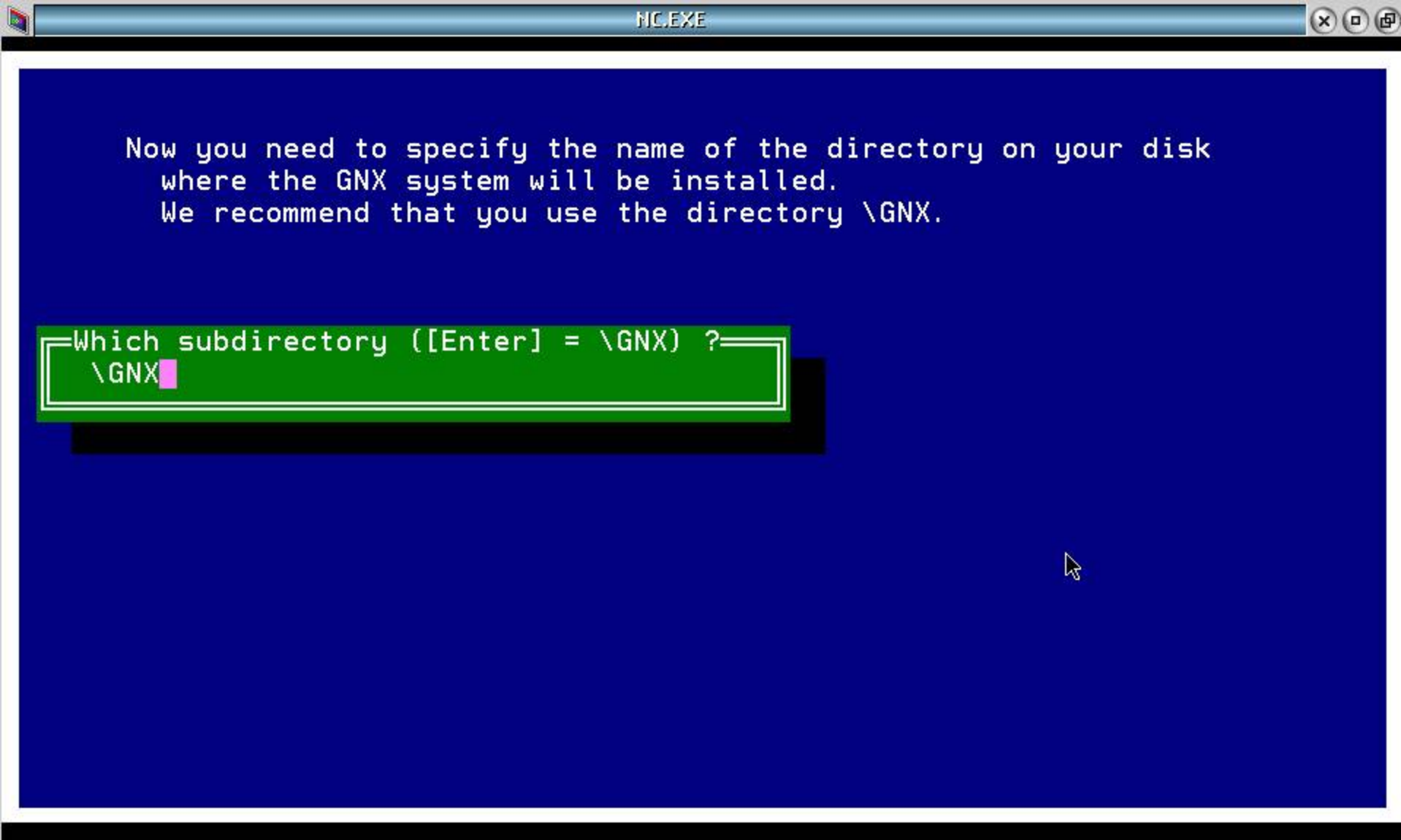
False DOS and Memory detect as I made the install on an OS/2 MSDOS environment

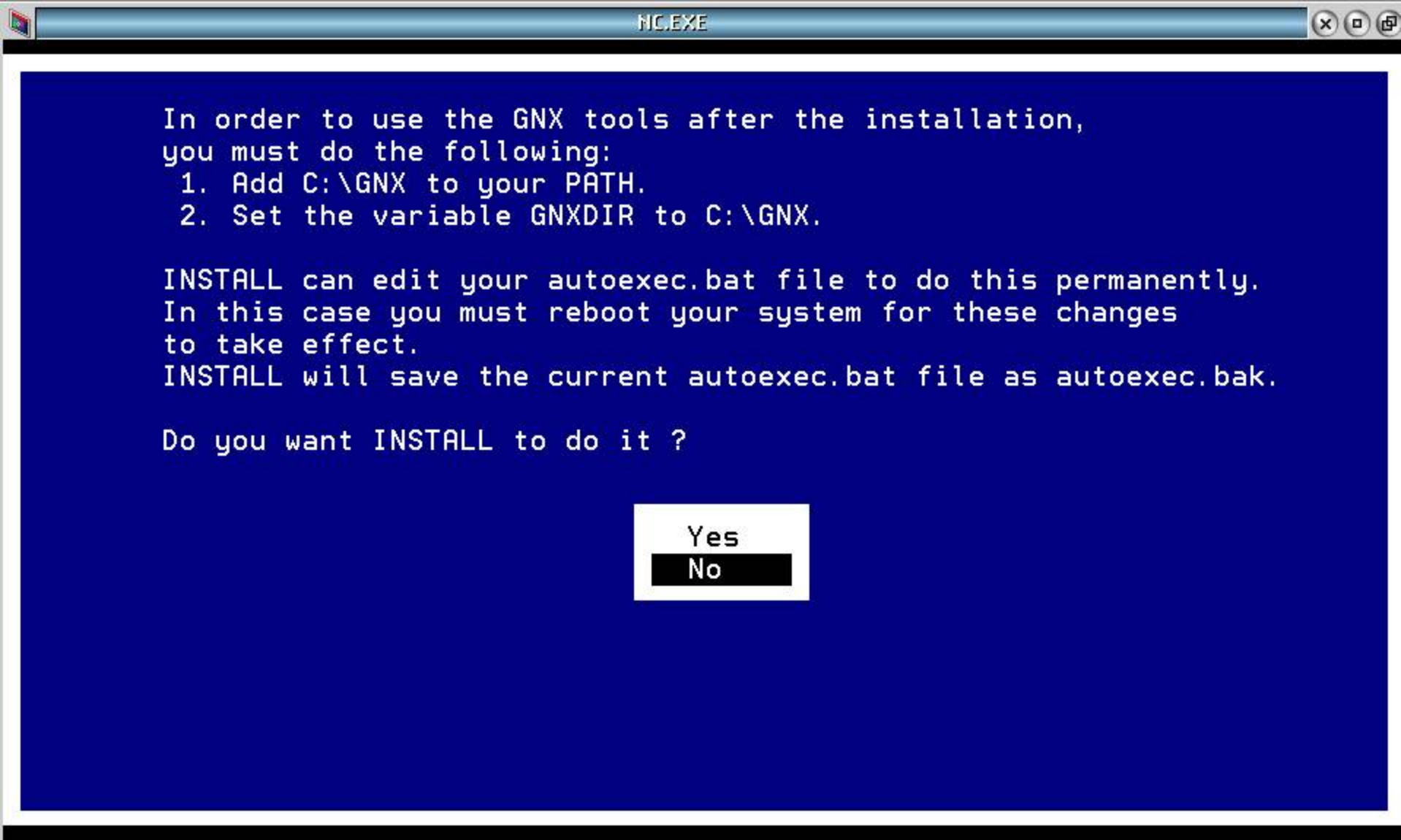
Make sure that the configuration above meets the requirements shown in the next screen.

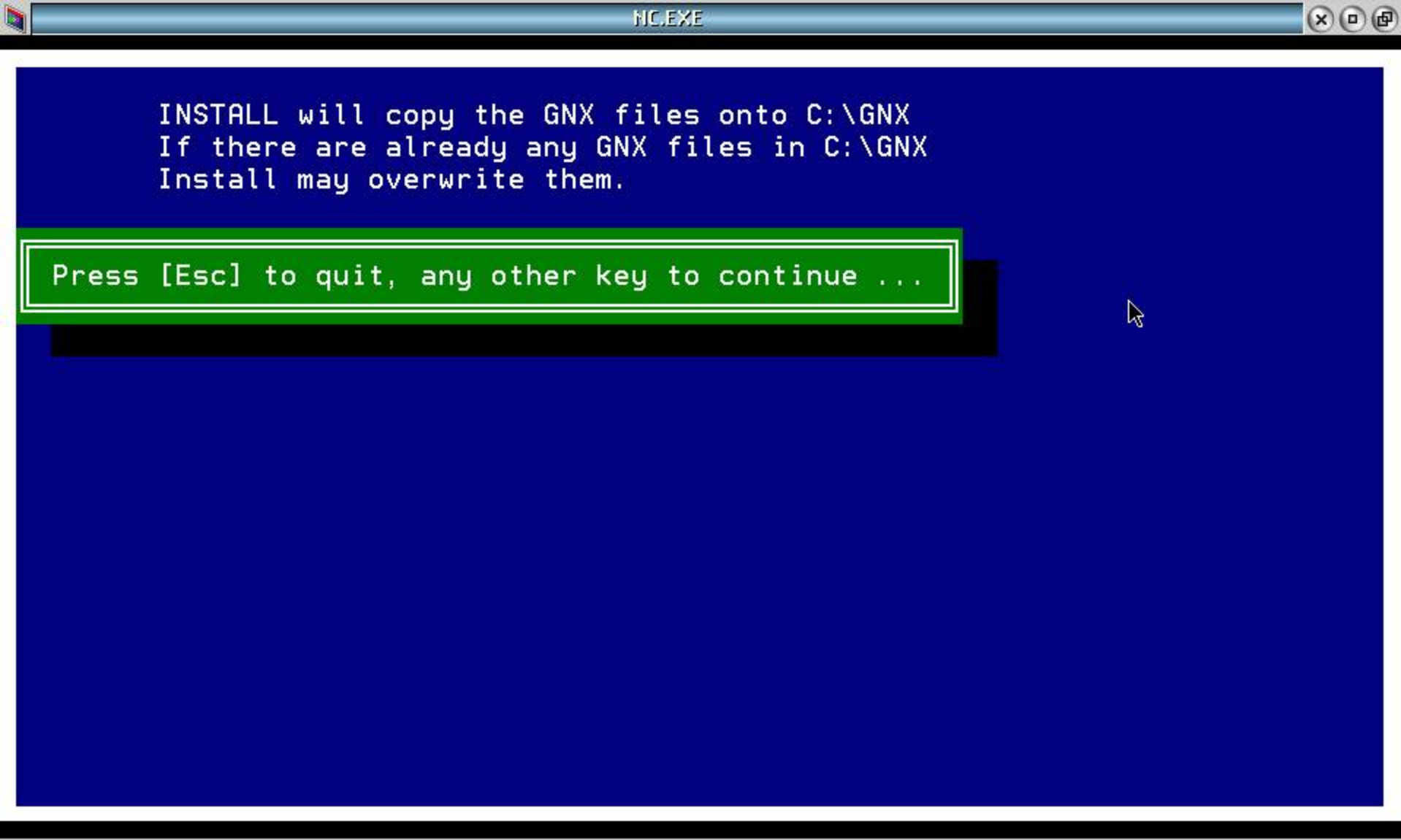
Press [Esc] to quit, any other key to continue ...

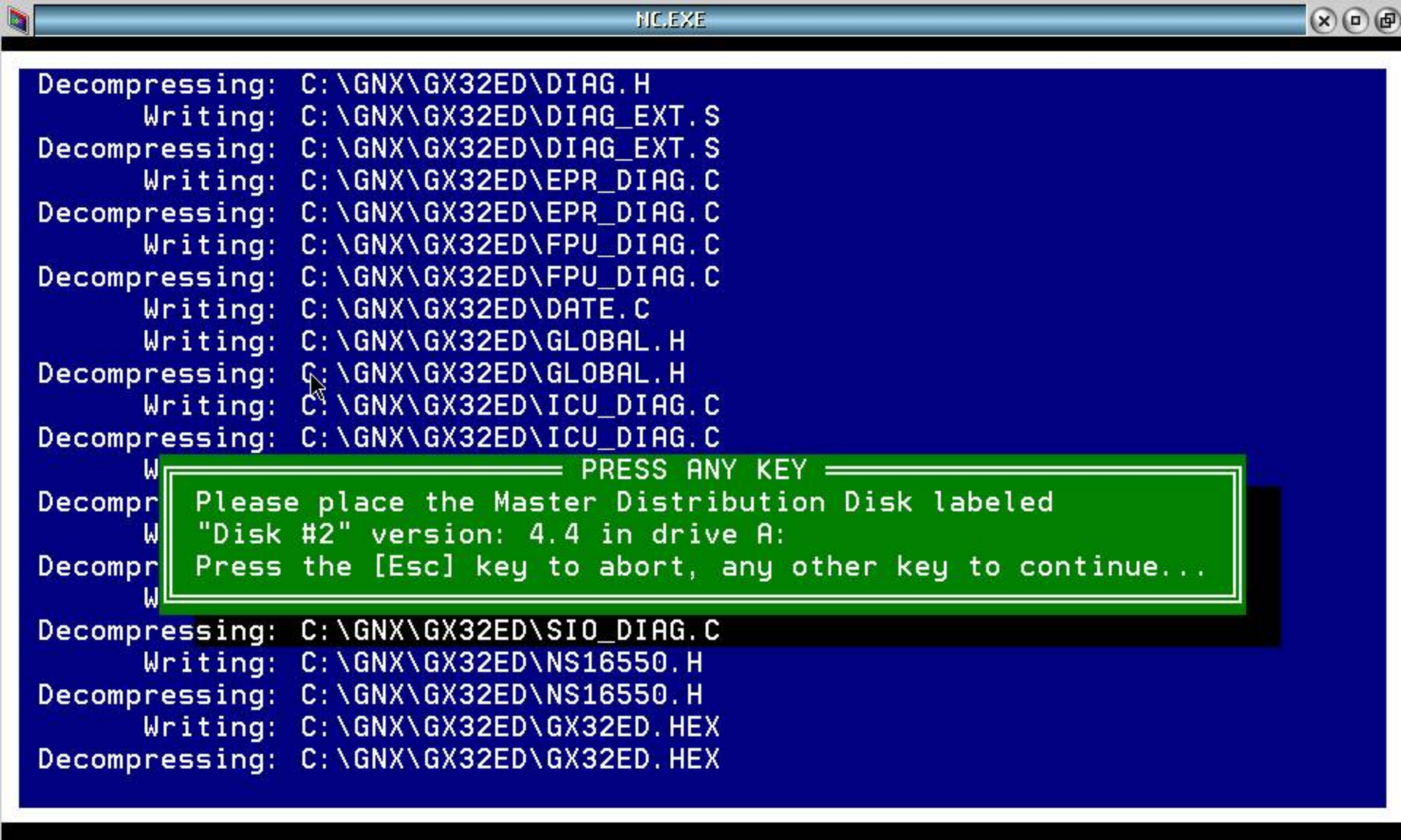

NC.EXE
You will need the following to install and run the GNX tools.
1. An IBM PC compatible machine with a 80386/80486 CPU.
2. A hard disk with at least 12 Mbytes free disk space
on the drive you intend to install the GNX tools.
3. Available Extended memory of at least 4 Mbytes.
4. If you intend to use Ethernet support of the
GNX debugger (DBUG) you should install
the Pathway Client NFS Package from Wollongong.
5. The GNX tools were developed and tested on MS-DOS Version 3.30.
You can also use MS-DOS Version 4.01 or 5.0.
If your system lacks one or more of the five requirements above,
it is not guaranteed that the GNX tools will work properly.
Press [Esc] to quit, any other key to continue ...

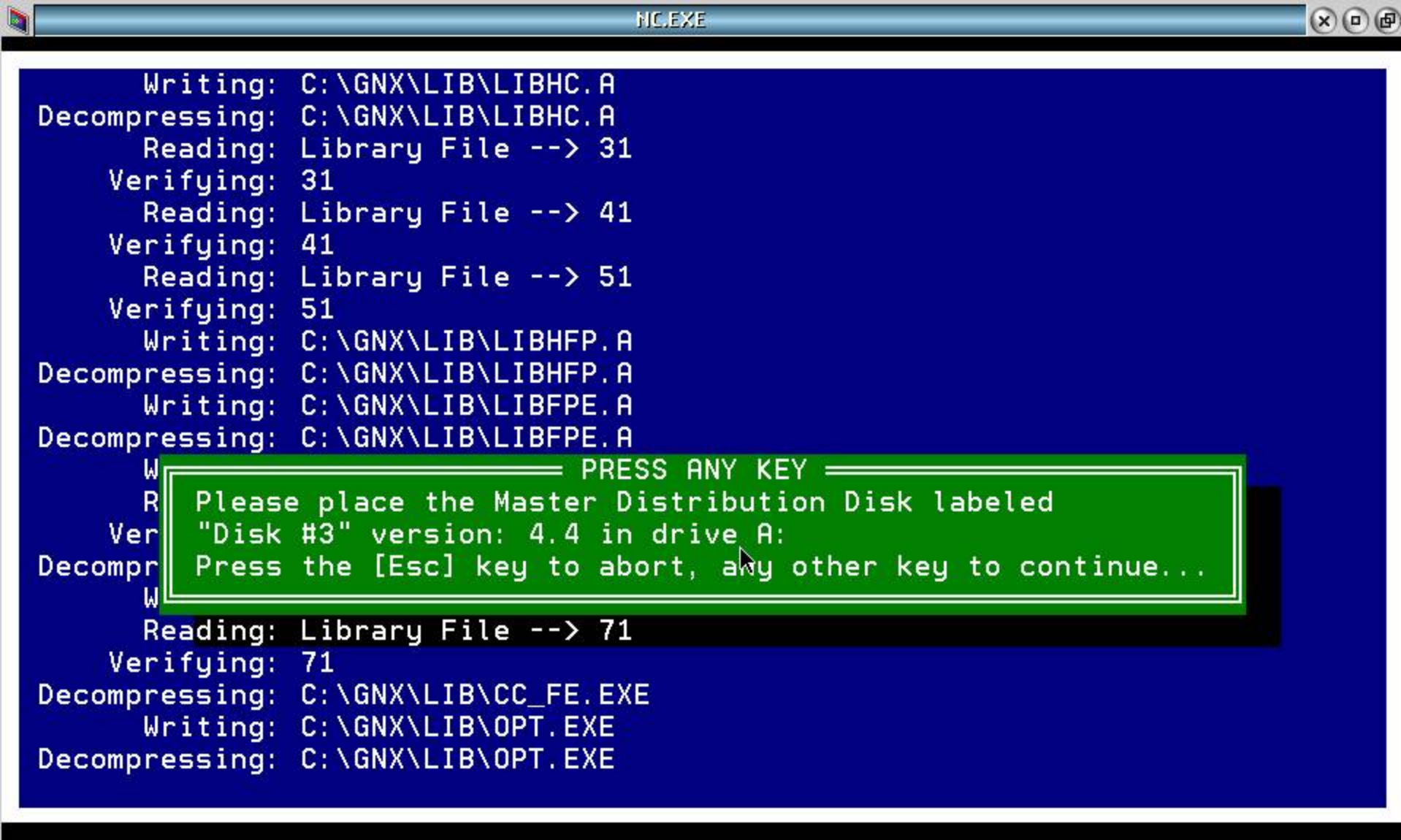

NC.EXE
On which disk drive do you wish to install GNX?
You must select a HARD DISK !
Drive C:
Drive D:
Drive E:
Drive F:
Drive S:
Drive W:
Drive X:
Drive Z:

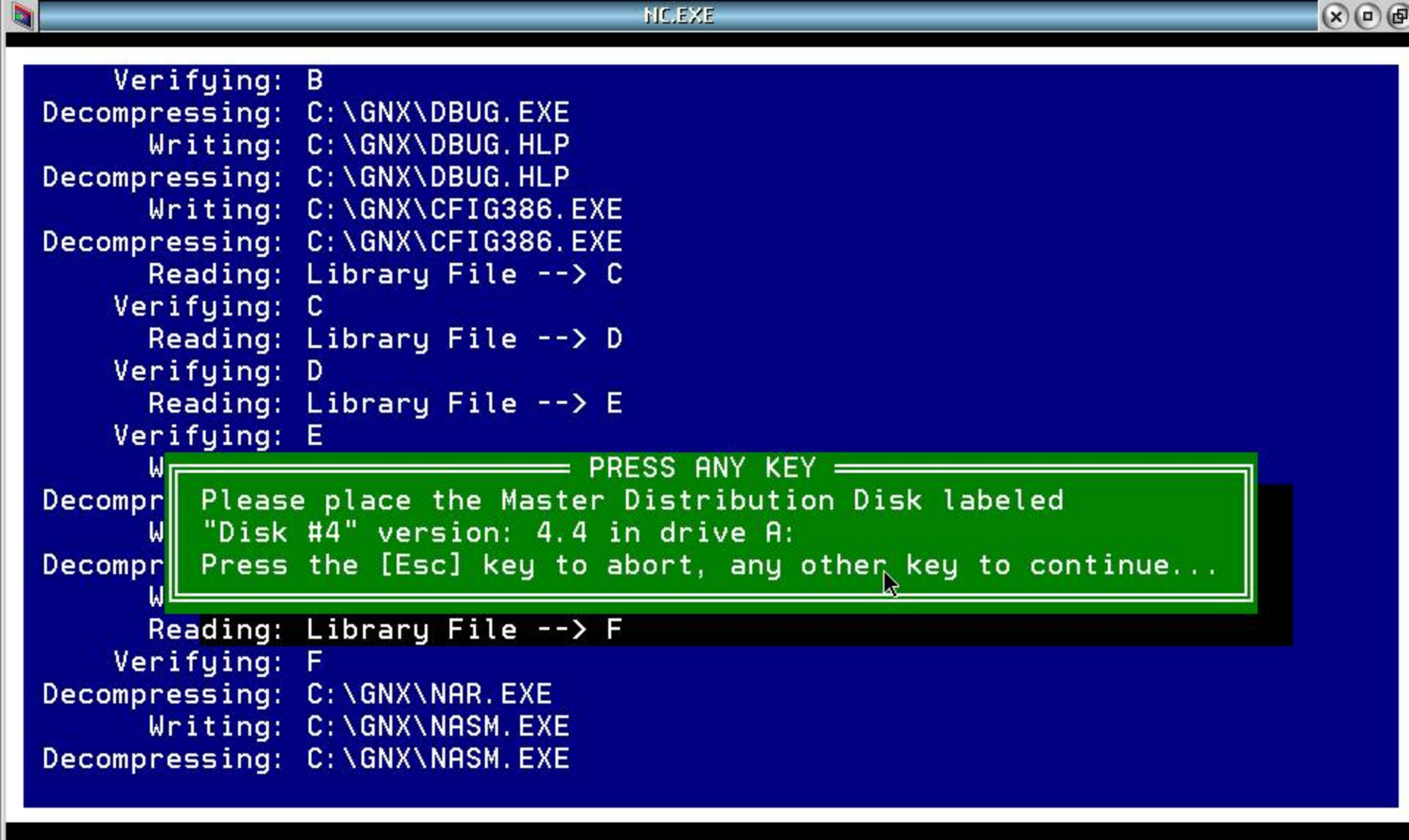

NC.EXE
Now you need to specify the name of the directory on your disk
where the GNX system will be installed.
We recommend that you use the directory \GNX.
Which subdirectory ([Enter] = \GNX) ?
\GNX

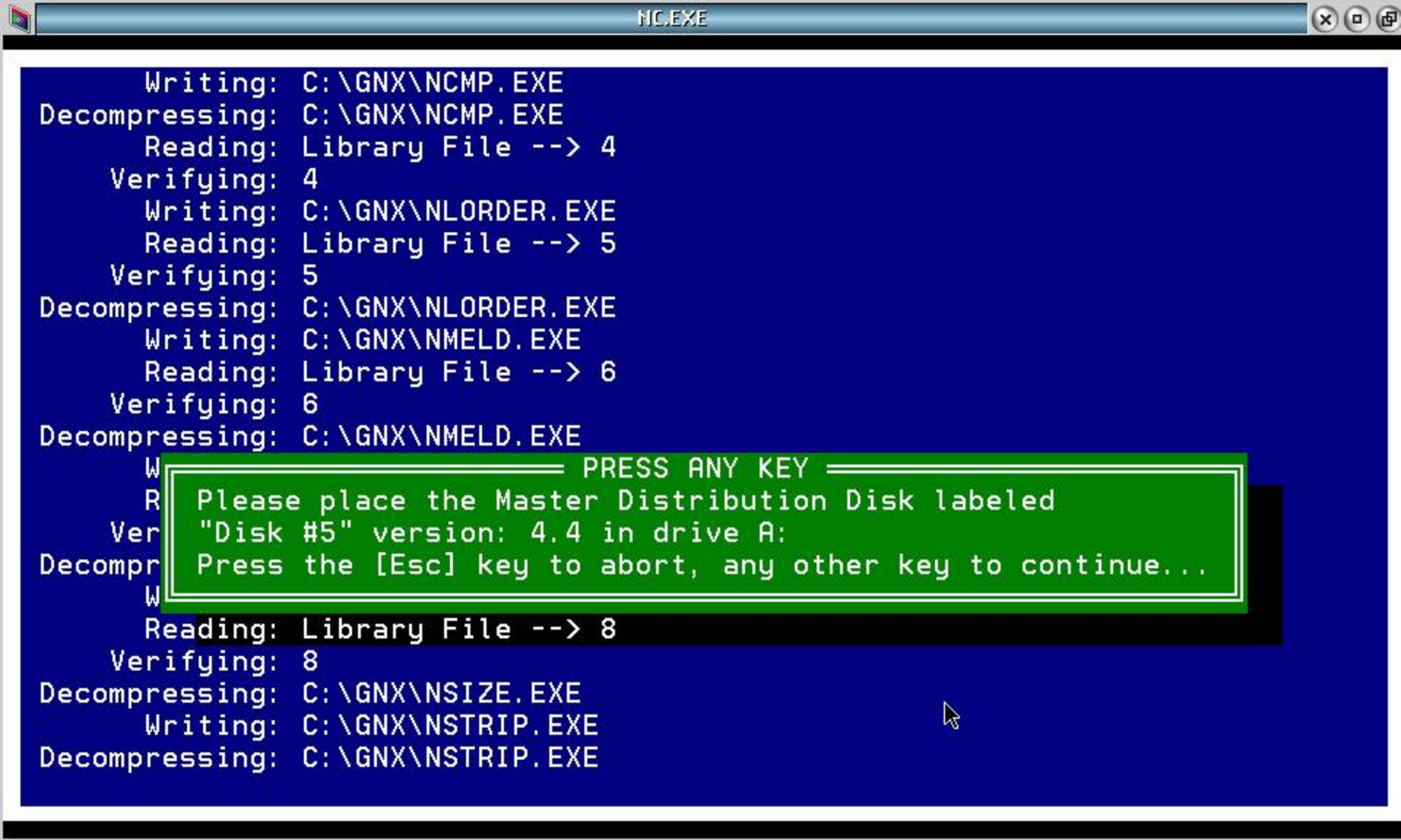

NC.EXE
In order to use the GNX tools after the installation,
you must do the following:
1. Add C:\GNX to your PATH.
2. Set the variable GNXDIR to C:\GNX.
INSTALL can edit your autoexec.bat file to do this permanently.
In this case you must reboot your system for these changes
to take effect.
INSTALL will save the current autoexec.bat file as autoexec.bak.
Do you want INSTALL to do it ?
Yes
No

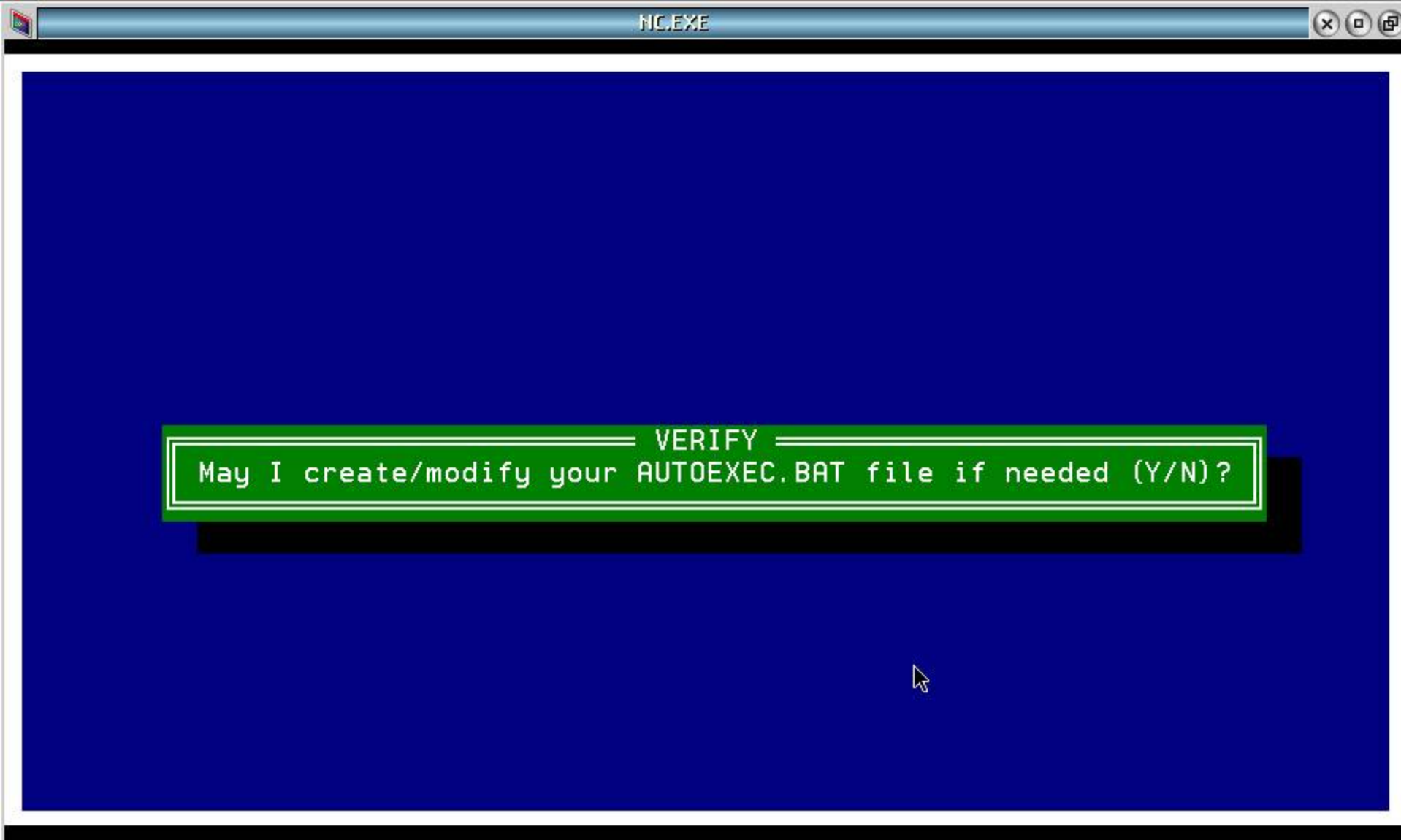

NC.EXE
INSTALL will copy the GNX files onto C:\GNX
If there are already any GNX files in C:\GNX
Install may overwrite them.
Press [Esc] to quit, any other key to continue ...

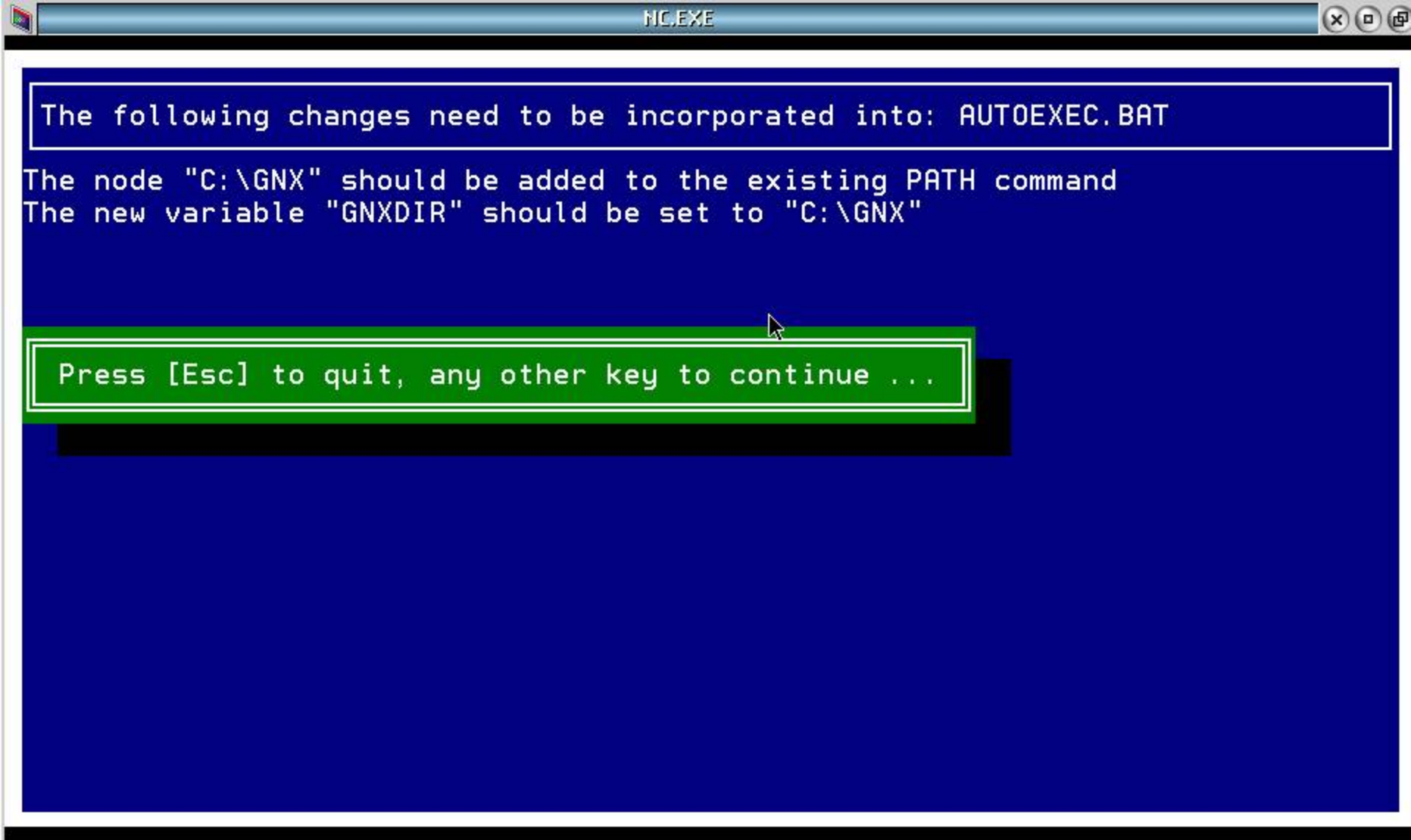

NC.EXE
Decompressing: C:\GNX\GX32ED\DIAG.H
Writing: C:\GNX\GX32ED\DIAG_EXT.S
Decompressing: C:\GNX\GX32ED\DIAG_EXT.S
Writing: C:\GNX\GX32ED\EPR_DIAG.C
Decompressing: C:\GNX\GX32ED\EPR_DIAG.C
Writing: C:\GNX\GX32ED\FPU_DIAG.C
Decompressing: C:\GNX\GX32ED\FPU_DIAG.C
Writing: C:\GNX\GX32ED\DATE.C
Writing: C:\GNX\GX32ED\GLOBAL.H
Decompressing: C:\GNX\GX32ED\GLOBAL.H
Writing: C:\GNX\GX32ED\ICU_DIAG.C
Decompressing: C:\GNX\GX32ED\ICU_DIAG.C
PRESS ANY KEY
Please place the Master Distribution Disk labeled
"Disk #2" version: 4.4 in drive A:
Press the [Esc] key to abort, any other key to continue...
Decompressing: C:\GNX\GX32ED\SIO_DIAG.C
Writing: C:\GNX\GX32ED\NS16550.H
Decompressing: C:\GNX\GX32ED\NS16550.H
Writing: C:\GNX\GX32ED\GX32ED.HEX
Decompressing: C:\GNX\GX32ED\GX32ED.HEX

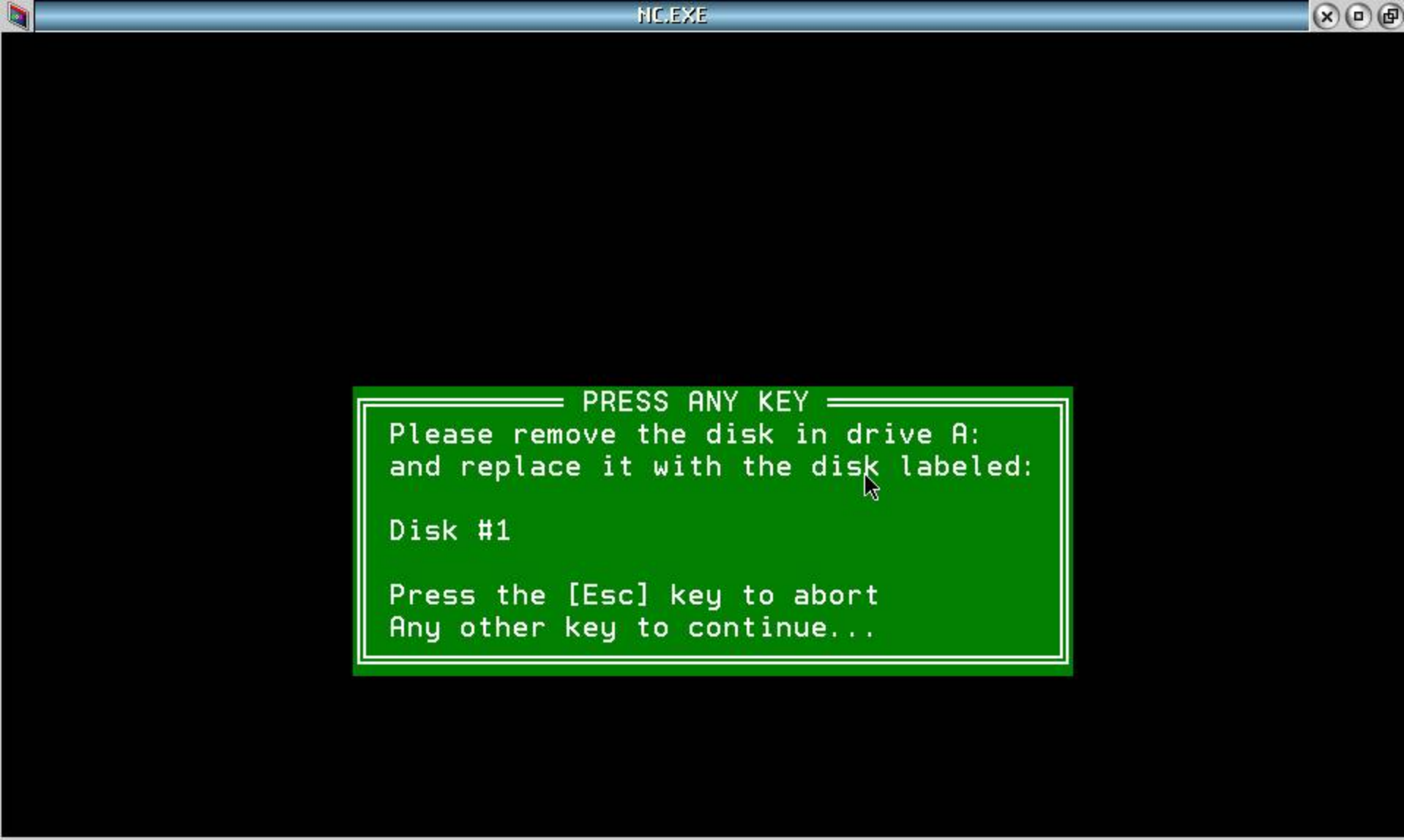

NC.EXE
Writing: C:\GNX\LIB\LIBHC.A
Decompressing: C:\GNX\LIB\LIBHC.A
Reading: Library File --> 31
Verifying: 31
Reading: Library File --> 41
Verifying: 41
Reading: Library File --> 51
Verifying: 51
Writing: C:\GNX\LIB\LIBHFP.A
Decompressing: C:\GNX\LIB\LIBHFP.A
Writing: C:\GNX\LIB\LIBFPE.A
Decompressing: C:\GNX\LIB\LIBFPE.A
PRESS ANY KEY
Please place the Master Distribution Disk labeled
"Disk #3" version: 4.4 in drive A:
Press the [Esc] key to abort, any other key to continue...
Reading: Library File --> 71
Verifying: 71
Decompressing: C:\GNX\LIB\CC_FE.EXE
Writing: C:\GNX\LIB\OPT.EXE
Decompressing: C:\GNX\LIB\OPT.EXE

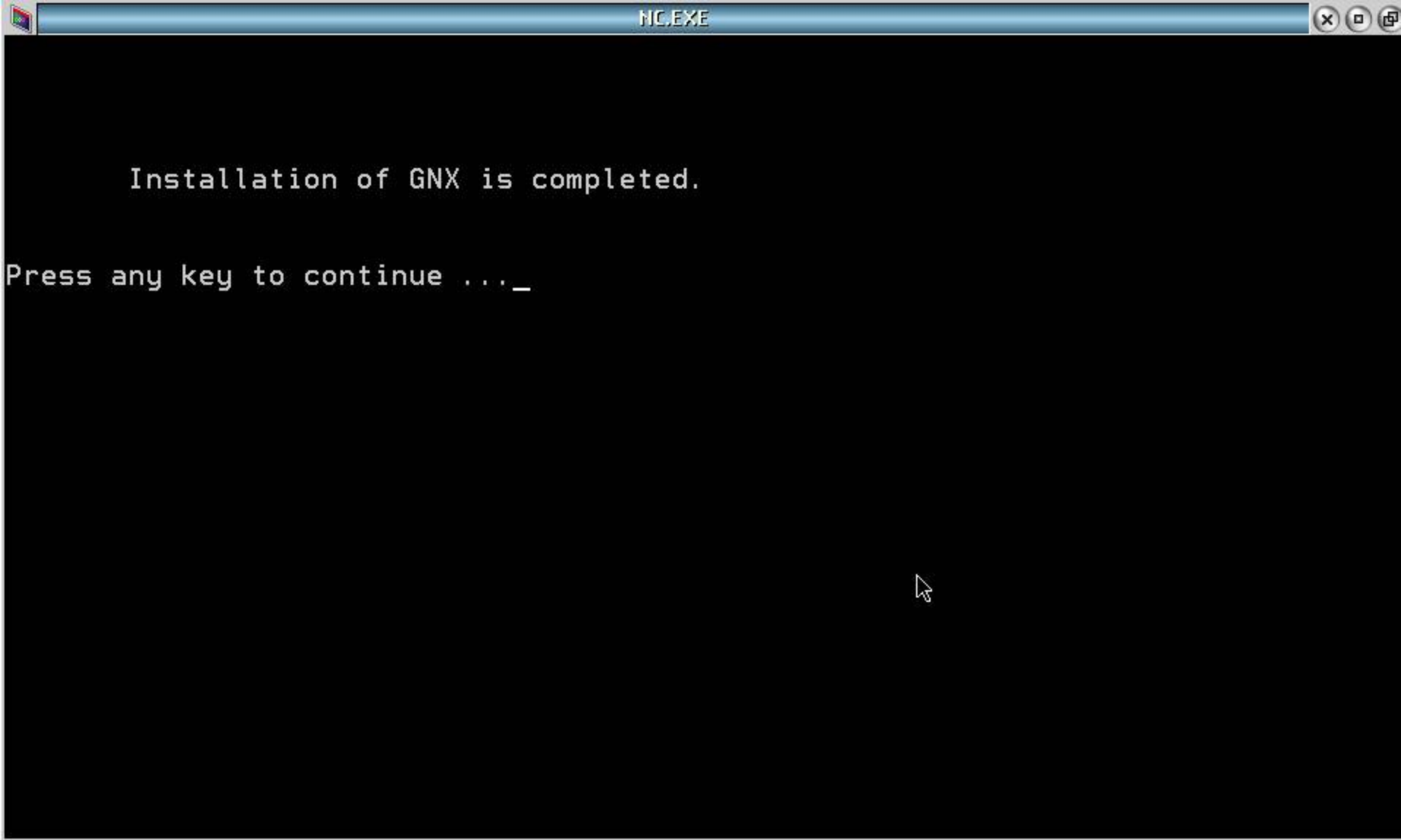

NC.EXE
Verifying: B
Decompressing: C:\GNX\DBUG.EXE
Writing: C:\GNX\DBUG.HLP
Decompressing: C:\GNX\DBUG.HLP
Writing: C:\GNX\CFIG386.EXE
Decompressing: C:\GNX\CFIG386.EXE
Reading: Library File --> C
Verifying: C
Reading: Library File --> D
Verifying: D
Reading: Library File --> E
Verifying: E
PRESS ANY KEY
Please place the Master Distribution Disk labeled
"Disk #4" version: 4.4 in drive A:
Press the [Esc] key to abort, any other key to continue...
Reading: Library File --> F
Verifying: F
Decompressing: C:\GNX\NAR.EXE
Writing: C:\GNX\NASM.EXE
Decompressing: C:\GNX\NASM.EXE

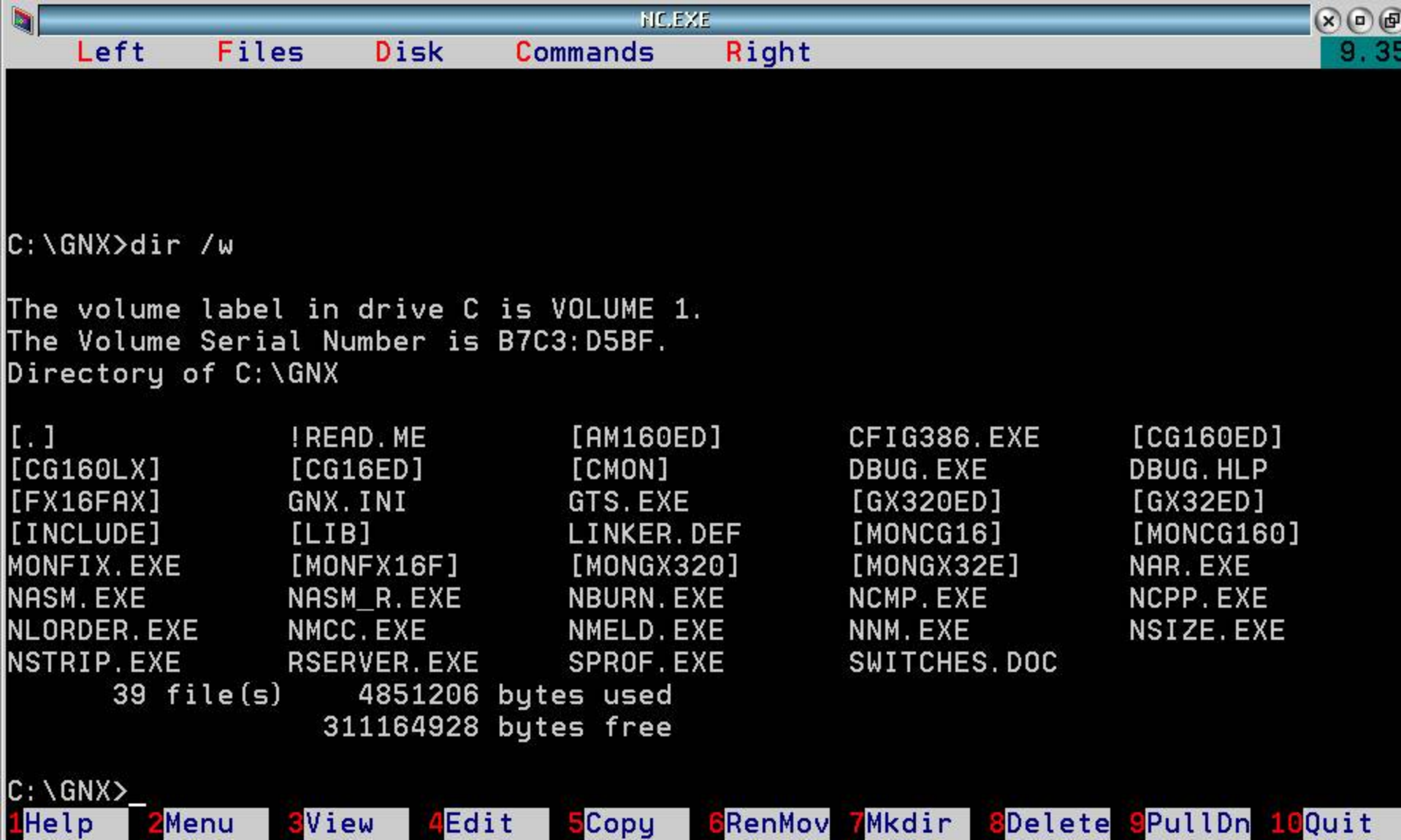

NC.EXE
Writing: C:\GNX\NCMP.EXE
Decompressing: C:\GNX\NCMP.EXE
Reading: Library File --> 4
Verifying: 4
Writing: C:\GNX\NLORDER.EXE
Reading: Library File --> 5
Verifying: 5
Decompressing: C:\GNX\NLORDER.EXE
Writing: C:\GNX\NMELD.EXE
Reading: Library File --> 6
Verifying: 6
Decompressing: C:\GNX\NMELD.EXE
PRESS ANY KEY
Please place the Master Distribution Disk labeled
"Disk #5" version: 4.4 in drive A:
Press the [Esc] key to abort, any other key to continue...
Reading: Library File --> 8
Verifying: 8
Decompressing: C:\GNX\NSIZE.EXE
Writing: C:\GNX\NSTRIP.EXE
Decompressing: C:\GNX\NSTRIP.EXE

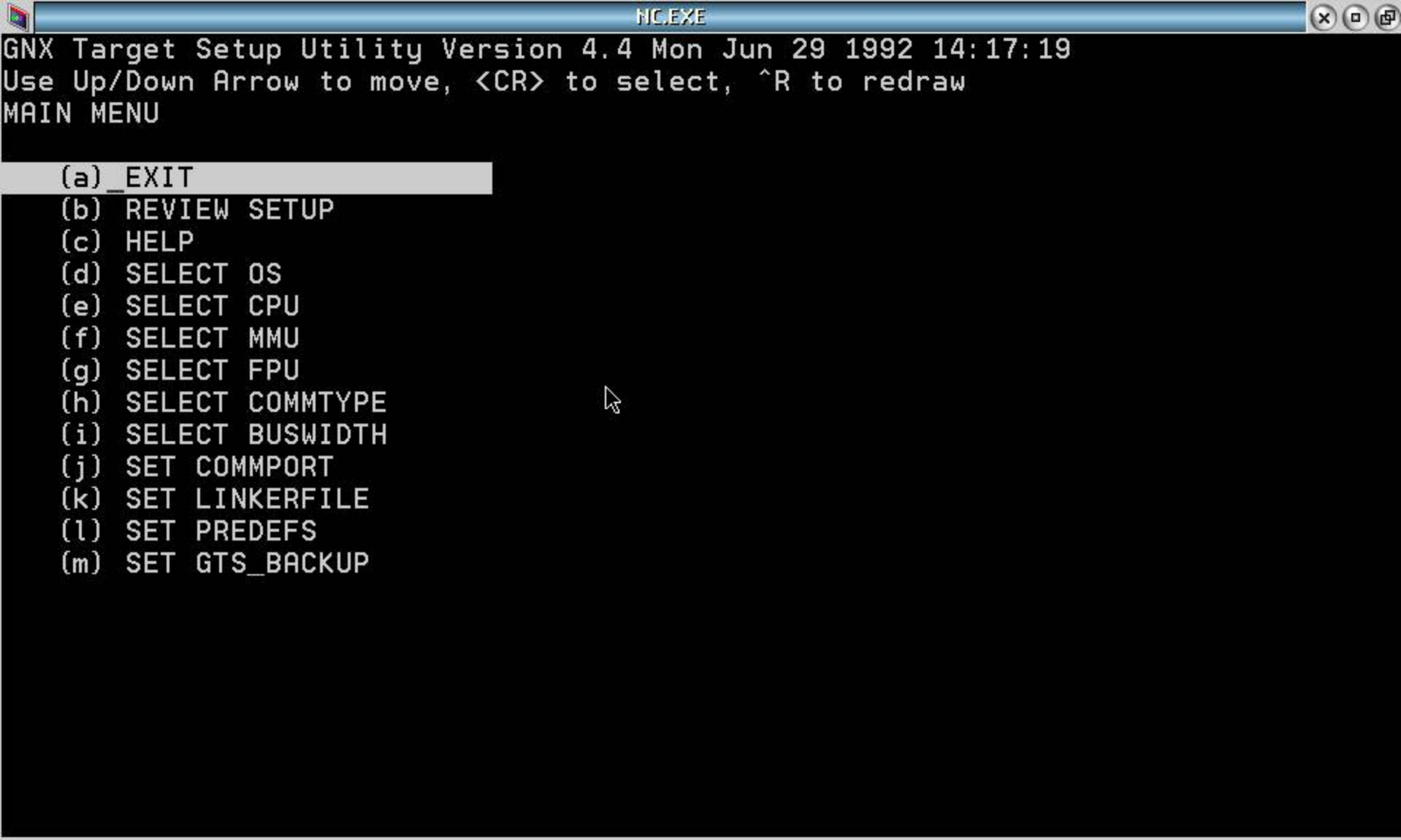

NC.EXE
VERIFY
May I create/modify your AUTOEXEC.BAT file if needed (Y/N)?

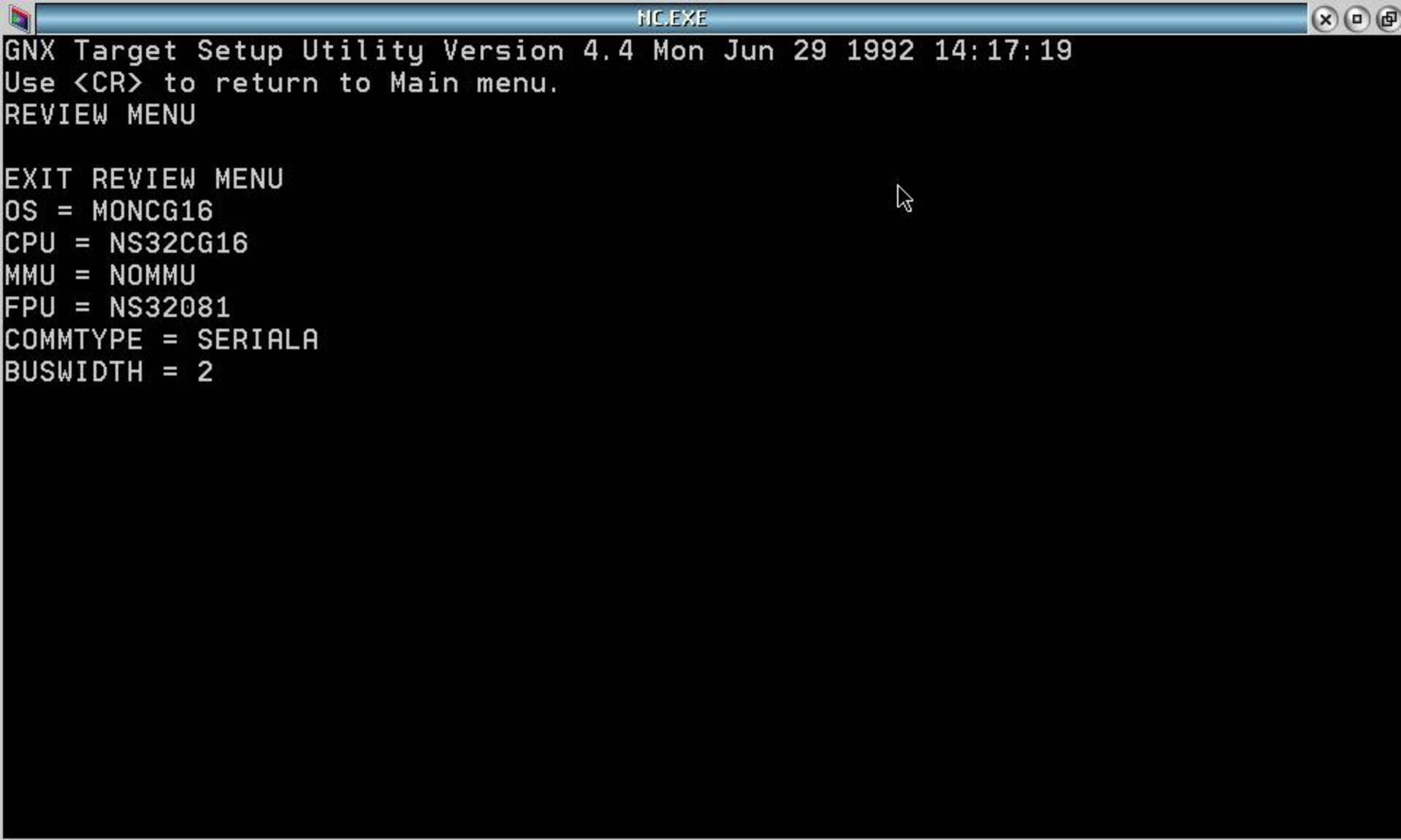

NC.EXE
The following changes need to be incorporated into: AUTOEXEC.BAT
The node "C:\GNX" should be added to the existing PATH command
The new variable "GNXDIR" should be set to "C:\GNX"
Press [Esc] to quit, any other key to continue ...

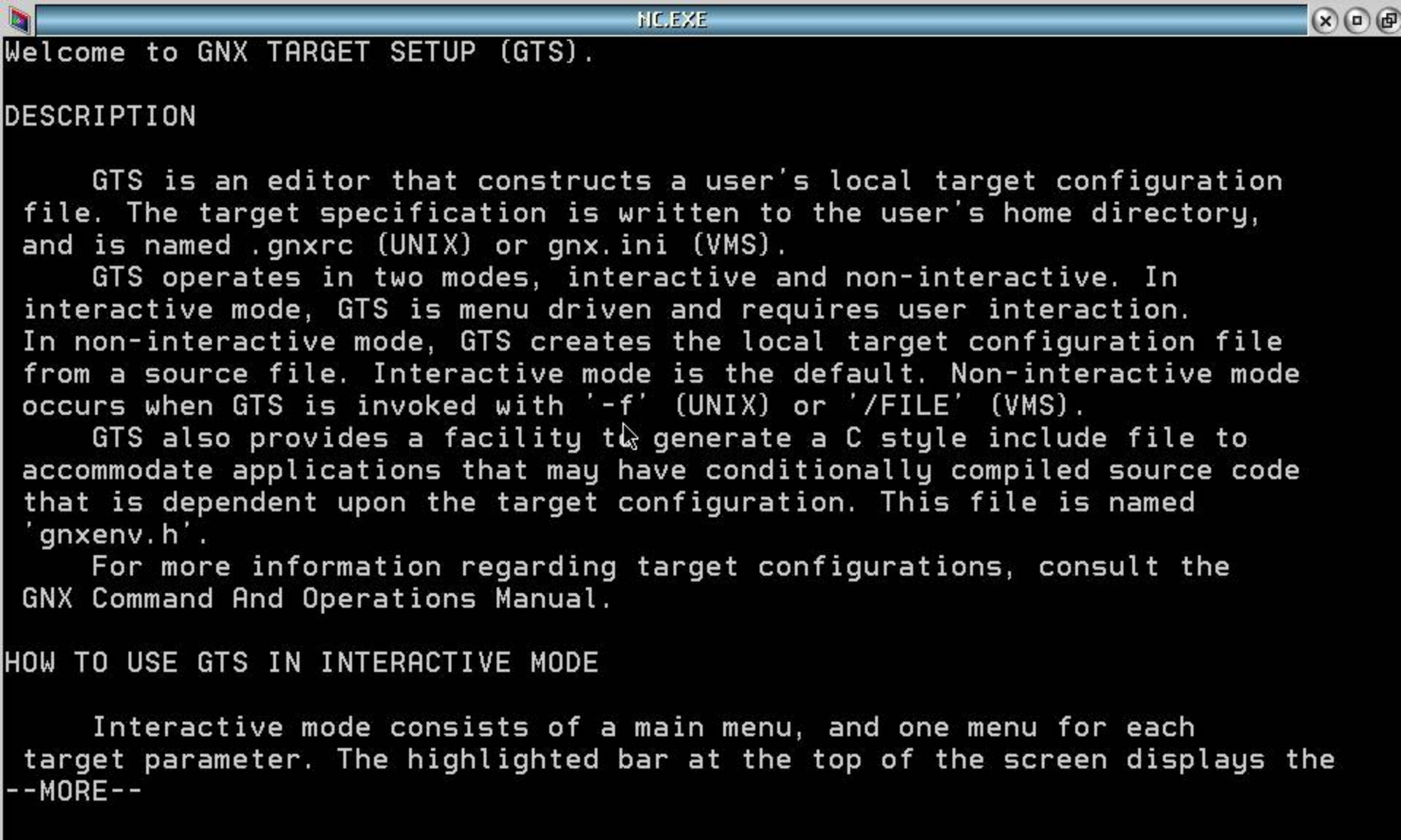

NC.EXE
PRESS ANY KEY
Please remove the disk in drive A:
and replace it with the disk labeled:
Disk #1
Press the [Esc] key to abort
Any other key to continue...


NC.EXE
Installation of GNX is completed.
Press any key to continue ...


NC.EXE
Left Files Disk Commands Right
9.35
C:\GNX>dir /w
The volume label in drive C is VOLUME 1.
The Volume Serial Number is B7C3:D5BF.
Directory of C:\GNX
[.] !READ.ME [AM160ED] CFIG386.EXE [CG160ED]
[CG160LX] [CG16ED] [CMON] DBUG.EXE DBUG.HLP
[FX16FAX] GNX.INI GTS.EXE [GX320ED] [GX32ED]
[INCLUDE] [LIB] LINKER.DEF [MONCG16] [MONCG160]
MONFIX.EXE [MONFX16F] [MONGX320] [MONGX32E] NAR.EXE
NASM.EXE NASM_R.EXE NBURN.EXE NCMP.EXE NCPP.EXE
NLORDER.EXE NMCC.EXE NMELD.EXE NNM.EXE NSIZE.EXE
NSTRIP.EXE RSERVER.EXE SPROF.EXE SWITCHES.DOC
39 file(s) 4851206 bytes used
311164928 bytes free
C:\GNX>_
1Help 2Menu 3View 4Edit 5Copy 6RenMov 7Mkdir 8Delete 9PullDn 10Quit


NC.EXE
GNX Target Setup Utility Version 4.4 Mon Jun 29 1992 14:17:19
Use Up/Down Arrow to move, <CR> to select, ^R to redraw
MAIN MENU
(a) EXIT
(b) REVIEW SETUP
(c) HELP
(d) SELECT OS
(e) SELECT CPU
(f) SELECT MMU
(g) SELECT FPU
(h) SELECT COMMTYPE
(i) SELECT BUSWIDTH
(j) SET COMMPORT
(k) SET LINKERFILE
(l) SET PREDEFS
(m) SET GTS_BACKUP


NC.EXE
GNX Target Setup Utility Version 4.4 Mon Jun 29 1992 14:17:19
Use <CR> to return to Main menu.
REVIEW MENU
EXIT REVIEW MENU
OS = MONCG16
CPU = NS32CG16
MMU = NOMMU
FPU = NS32081
COMMTYPE = SERIALA
BUSWIDTH = 2


NC.EXE
Welcome to GNX TARGET SETUP (GTS).
DESCRIPTION
GTS is an editor that constructs a user's local target configuration file. The target specification is written to the user's home directory, and is named .gnxrc (UNIX) or gnx.ini (VMS).
GTS operates in two modes, interactive and non-interactive. In interactive mode, GTS is menu driven and requires user interaction. In non-interactive mode, GTS creates the local target configuration file from a source file. Interactive mode is the default. Non-interactive mode occurs when GTS is invoked with '-f' (UNIX) or '/FILE' (VMS).
GTS also provides a facility to generate a C style include file to accommodate applications that may have conditionally compiled source code that is dependent upon the target configuration. This file is named 'gnxenv.h'.
For more information regarding target configurations, consult the GNX Command And Operations Manual.
HOW TO USE GTS IN INTERACTIVE MODE
Interactive mode consists of a main menu, and one menu for each target parameter. The highlighted bar at the top of the screen displays the
--MORE--

Interactive mode consists of a main menu, and one menu for each target parameter. The highlighted bar at the top of the screen displays the current legal commands. The line after this is the name of the menu. Shortcut keys eliminate excessive keystrokes, are enclosed in ()'s, and precede menu items. The cursor can be moved by either the up/down arrows or shortcut keys. To make a selection, use the up/down arrows and <CR>, or the shortcut keys. After a selection is made, the two asterisks (**) will indicate the current target selection. Note this does not happen in the Main Menu. In input menus, ENTER MODE is the initial mode. Entering a <CR> will exit from ENTER MODE.

After the session, GTS will give the option to generate the include file 'gnxenv.h'.

HOW TO USE GTS IN NON-INTERACTIVE MODE

Non-interactive mode requires that gts be invoked with '-f' (UNIX) or '/FILE' (VMS) and source file. The source file should contain valid target configuration.

GTS will first copy the local target configuration to the file indicated by the GTS_BACKUP parameter in the target file, or to 'gnxrc.bak' (UNIX) or 'GNX.BAK' (VMS) if GTS_BACKUP is not specified. The source file is then copied to the local target configuration file.

TARGET PARAMETERS

--MORE--_

Non-interactive mode requires that gts be invoked with '-f' (UNIX) or '/FILE' (VMS) and source file. The source file should contain valid target configuration.

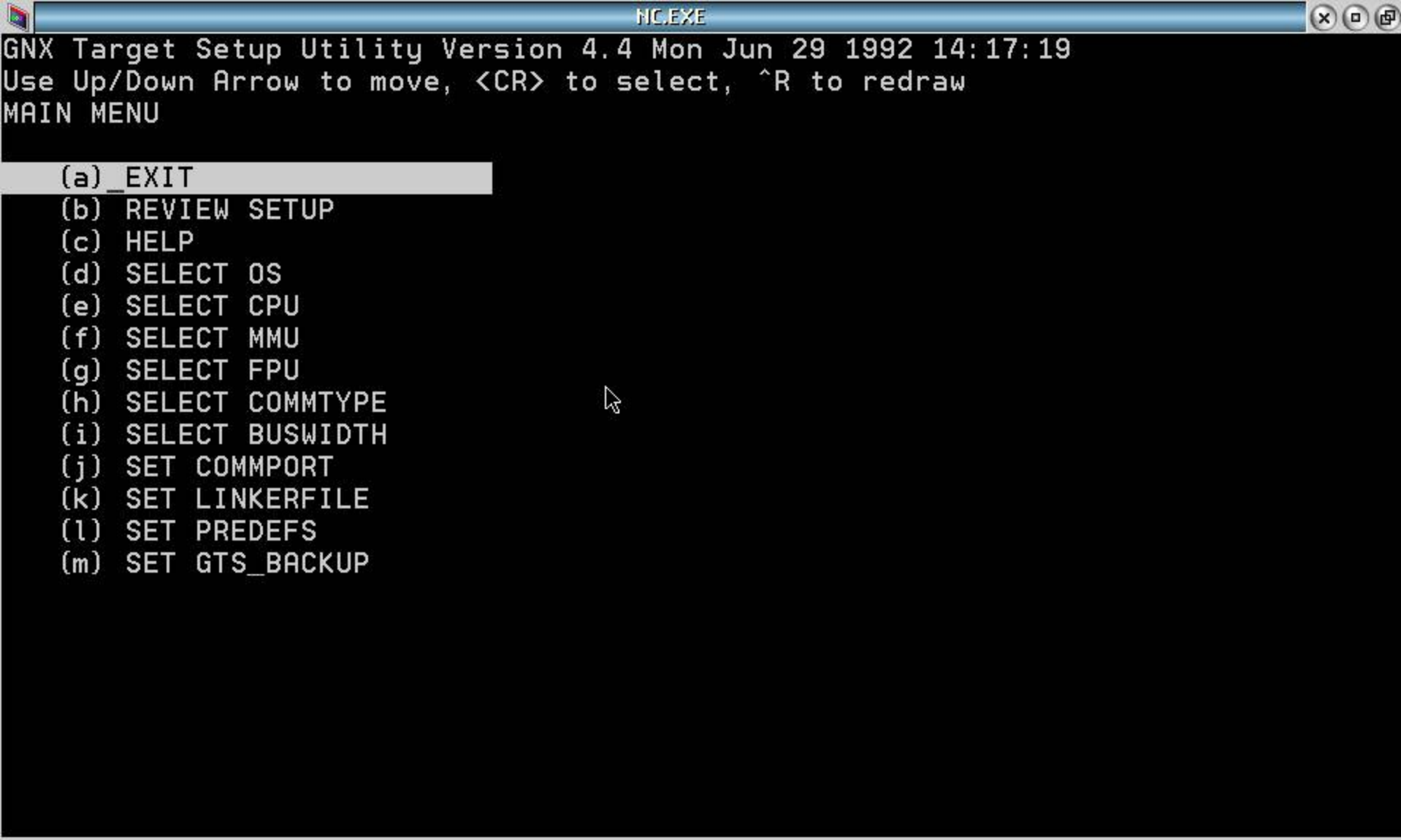
GTS will first copy the local target configuration to the file indicated by the GTS_BACKUP parameter in the target file, or to 'gnxrc.bak' (UNIX) or 'GNX.BAK' (VMS) if GTS_BACKUP is not specified. The source file is then copied to the local target configuration file.

TARGET PARAMETERS

The following are the legal target parameters, their meanings, and which GNX tools are affected.

Parameter	Meaning	Effects
OS	Operating system	Debuggers
CPU	CPU	Debuggers, compilers, assembler
MMU	MMU	Debuggers, assembler
FPU	FPU	Debuggers, compilers, assembler
COMMTYPE	Communication type	Debuggers
BUSWIDTH	Data bus width	Compilers
COMMPORT	Communication port	Debuggers
PREDEFS	Pre defines	C preprocessor
LINKERFILE	Linker directives file	Linker
GTSBACKUP	GTS backup filename	GTS

Hit any key to continue :


NC.EXE
GNX Target Setup Utility Version 4.4 Mon Jun 29 1992 14:17:19
Use Up/Down Arrow to move, <CR> to select, ^R to redraw
MAIN MENU
(a) EXIT
(b) REVIEW SETUP
(c) HELP
(d) SELECT OS
(e) SELECT CPU
(f) SELECT MMU
(g) SELECT FPU
(h) SELECT COMMTYPE
(i) SELECT BUSWIDTH
(j) SET COMMPORT
(k) SET LINKERFILE
(l) SET PREDEFS
(m) SET GTS_BACKUP