

```

if %1 goto %1
if system.settings(sheight) > 350 then
    m=v;h=9.38;p=24
else
    m=e;h=11.43;p=18
endif

gosub initdemo

:MainLoop
Welcome()

:RESTART
caption "Bridge 2.0 Demonstration"
menu clear
cls
move 100 100
bitmap.load()
disable.input(0)
rem we put an escape to each clock in case the
rem "file about" box is visible
for app in (clockx clock1 clock2 clock3)
    warning off; select %app%;put {esc};close
next app
for app in (stopIcon FAXi EMAILi infoIcon brnote)
    warning off; select %app%;close
next app
warning off; select write_br;put "{esc} %%fxn"
bStyle = ChooseStyle()
goto STYLE_%bStyle%

:NoWindow
menu clear
move 100 100
return
:Textbox1
dialog load
begin
    at 68 91
    size 200 68
    timeout %t2%
    text at 10 14 width 45 center %1
    text at 10 23 width 45 center %2
    text at 10 33 width 45 center %3
    pushbutton at 82 46 " OK "
end
return

:viewcode
dialog load
begin
    at 24 72
    size 276 74
    caption "Pick a section to view"

```

```

timeout 30
listbox at 28 12 lines 6 width 30 result vsecpic default 1 data vsect
pushbutton at 183 18 result dispres width 10 "OK"
pushbutton at 183 40 width 10 cancel "Cancel"
end
if %dispres% == 2 call brdemo STYLE_2

menu load
begin
  menuitem "&Exit Viewer" goto enddisp
end
exec /hide /n:infonote write brdemo.wri; move 0 10 100 90; hide ()
select infonote; put "^{end}%%sfREM %vsecpic% ****~"
select infonote|Find; put "{esc}"
wait 1
activate
return

:enddisp
if app.exist(infonote)
  warning off; select infonote; close; put nnnn
endif
menu clear
call brdemo STYLE_2
exit

:STYLE_0
:STYLE_1
gosub NoWindow
for app in (clockx clock1 clock2 clock3)
  warning off; select %app%;put {esc};close
next app
for app in (stoplcon FAXi EMAILi infoicon)
  warning off; select %app%;close
next app
dde.terminate()
warning off; select write_br;put "{esc} %%fxn"
warning off; select menunote;put "{esc} %%fxn"
warning off; select infonote;put "{esc} %%fxn"
warning off; select dapp;put "{esc}%%fxn"
warning off; select brnote;put "{esc}%%fxn"
warning off;exec /n:stoplcon icon hand "%Stop Bridge Loop Demo%"
bridge system "%priority;halt;call brdemo restart%"
ExplainLoop()
for numSection = 1 to array.len(section)
  gosub %section[numSection]%
next numSection
goto MainLoop

:STYLE_2
move 0 0 100 %h%
menu define mainmenu
begin
  menuitem &Introduction gosub S_Intro; gosub codeinfo
  popup &Features

```

```

begin
  menuitem &Menus  gosub S_Menu ; gosub codeinfo
  menuitem &Icons  gosub S_Icons ; gosub codeinfo
  menuitem Dialog&Boxes  gosub S_dlgboxes ; gosub codeinfo
    menuitem &Hotkeys  gosub S_hotkeys; gosub codeinfo
  menuitem "&Windows Applications"  gosub S_WINAPPS; gosub codeinfo
  menuitem "&Typing into Applications"  gosub S_WINPUT ; gosub
codeinfo
  menuitem "DOS &Applications"  gosub S_DOSApps ; gosub codeinfo
  popup "Interprocess &Communications"
    begin
      menuitem "&Bridge Messaging"  gosub S_IPC ; gosub
codeinfo
      menuitem "&Dynamic Data Exchange"  gosub S_dde ;
gosub codeinfo
    end
  menuitem "Commands and &Functions"  gosub S_brcode ; gosub
codeinfo
  menuitem "Bridge &Editor"  gosub s_bred ; gosub codeinfo
  menuitem "D&ynamic Link Libraries"  gosub s_dlls; gosub codeinfo
  menuitem "&Prototyping"  gosub s_proto; gosub codeinfo
  menuitem "&Debugging Support"  gosub S_debug ; gosub codeinfo
  menuitem "&Ordering Bridge"  gosub S_OrderNow ; gosub codeinfo
end
popup "&Exit"
begin
  menuitem "&Loop Demo"  bStyle=1;gosub STYLE_1
  menuitem "E&xit Demo"  gosub STYLE_3
end
  menuitem right bar &Help  gosub MenuHelp ; gosub codeinfo
end
menu load mainmenu
exec /activate /n:infoicon icon asterisk "%View current code%" Bridge
system "%priority;halt; call brdemo viewcode%"
dialog load
begin
  at 17 64
  size 282 102
  caption "Learning about Bridge."
  text at 45 10 width 50 center "Use the menus in the window captioned"
  text at 45 22 width 50 center "'Bridge 2.0 Demonstration' above to"
  text at 45 34 width 50 center "select the topics which you wish to learn"
  text at 45 46 width 50 center "about. We suggest you try each of the
topics"
  text at 45 58 width 50 center "under 'Features' to fully learn about Bridge
2.0"
  pushbutton at 78 76 width 30 "OK"
end
gosub codeinfo
return

:codeinfo
caption "Bridge 2.0 Demonstration"
textbox1 ("To view the code used in the current feature", "double click on
the information", "icon below")

```

```
menu load mainmenu
return
```

```
:STYLE_3
textbox1 ("Exiting Bridge 2.0 Demonstration", "", "")
menu clear
cls
bitmap.load()
dde.terminate()
disable.input(0)
rem we put an escape to each clock in case the
rem "file about" box is visible
for app in (clockx clock1 clock2 clock3)
    warning off; select %app%;put {esc};close
next app
for app in (stopIcon FAXi EMAILi infoIcon brnote)
    warning off; select %app%;close
next app
warning off; select write_br;put "{esc} %%fxn"
warning off; select menunote;put "{esc} %%fxn"
warning off; select infonote;put "{esc} %%fxn"
warning off; select dapp;put "{esc} %%fxn"
gosub s_ordernow
close
return
```

```
:Welcome
dialog load
begin
    at 67 55
    size 176 72
    timeout %t2%
    icon at 10 2 bridge
    text at 35 11 width 27 center "Welcome to the Bridge 2.0 Demo !"
    text at 10 30 width 39 center "This demo was created entirely with the"
    text at 40 39 width 22 center "Bridge Language."
    pushbutton at 70 51 " OK "
end
return
```

```
:ChooseStyle
```

```
dialog load
begin
    at 36 31
    size 231 122
    timeout %t4%
    text at 10 8 width 50 center "There are two ways to view this demo:"
    text at 12 20 width 50 center "Interactively or by watching it loop."
    text at 12 35 width 50 center "We suggest you choose the interactive
demo and get a chance"
    text at 12 44 center "to %"play%" with Bridge. You'll get a chance to view
```

```

the Bridge"
  text at 12 54 width 50 center "code that generates this demonstration."
  text at 12 72 width 50 center "In the loop demo, you watch the"
  text at 12 81 width 50 center "show, and do not get the same degree of
participation."
  pushbutton at 12 97 default 2 result chooseres "&Loop Demo"
  pushbutton at 82 97 "&Interactive Demo"
  pushbutton at 172 97 "E&xit Demo"
end

```

```

if %chooseres% == 0 chooseres = 1
return %chooseres%

```

```

:ExplainLoop
dialog load
begin
  at 56 56
  size 196 105
  timeout %t4%
  text at 18 11 width 38 "This loop demo will run indefinitely. "
  text at 18 26 width 30 "You can stop the demo at any time either by"
  text at 19 35 width 30 "hitting CTRL-BREAK at the keyboard or by"
  text at 19 45 width 30 "double-clicking on the STOP icon below (      )."
  text at 18 62 width 30 "You can speed things up by hitting the OK
button."
  icon at 153 41 hand
  pushbutton at 76 78 " OK "
end
return

```

```

REM Introduction ****

```

```

:S_INTRO
dialog define intro1
begin
  at 22 19
  size 274 214
  timeout %t4%
  text at 70 11 "Bridge makes Windows 3.0. work for you."
  icon at 30 9 bridge
  text at 16 28 "Bridge is the leading development tool for creating a
Windows 3.0-based"
  text at 16 39 "interface that controls and manipulates DOS and Windows
applications. With"
  text at 16 50 "Bridge you can easily move from DOS to Windows 3.0 and
not have to leave"
  text at 16 62 "any of your old programs or training behind. Bridge is ideal
for:"
  text at 64 86 "Integration of DOS and Windows Applications"
  text at 64 97 "Testing"
  text at 64 109 "Prototyping"
  text at 64 121 "Windows Front-Ends"
  text at 88 132 "*Communications"
  text at 89 152 "*Imaging"
  text at 88 142 "*Client/Server Applications"

```

```

    text at 22 176 "Let Bridge be the glue that keeps DOS and Windows
together for you."
    text at 27 162
"-----"
---"
    text at 83 20 "-----"
    icon at 24 82 exclamation
    pushbutton at 70 195 width 30 "O K"
end

dialog load intro1
dialog load
begin
    at 34 33
    size 256 116
    timeout %t3%
    pushbutton at 110 93 " OK "
    text at 9 9 "Bridge allows you to completely customize a Win 3.0 user
interface."
    groupbox at 58 20 size 134 39 "You can define "
    radiobutton at 70 31 default 1 "Menus"
    text at 9 9
    radiobutton at 70 42 default 1 "Dialog Boxes"
    text at 9 9
    radiobutton at 140 31 default 1 "Hot Keys"
    text at 9 9
    radiobutton at 140 42 default 1 "Icons"
    text at 8 66 width 60 "This allows you to shield novice users from complex
details,"
    text at 8 76 width 59 "and provide them with an interactive workstation"
end
return

REM Menu ****
:S_MENU
dialog load
begin
    at 53 31
    size 216 54
    timeout %t2%
    text at 12 9 width 49 "You can create pull-down menus from which you
can"
    text at 12 19 width 38 "launch your DOS or Windows applications or
documents."
    pushbutton at 80 32 " OK "
end
if %bStyle% == 2 then
    dialog load
    begin
        at 35 21
        size 244 58
        timeout %t2%
        text at 12 9 width 56 "The menu you are using as part of the demo is a
standard"
        text at 12 19 width 44 "Bridge menu. These menus are easy to define."

```

```

        pushbutton at 102 33 " OK "
    end
    gosub Newmenu
    return
endif
move 0 0 100 %h%
caption "Sales Manager Workstation"
menu load
begin
    menuitem &Documents
    menuitem &Spreadsheets
    menuitem &Miscellaneous
end
dialog load
begin
    at 44 43
    size 192 69
    timeout %t2%
    text at 34 9 width 36 "Here is an example of a Bridge menu."
    text at 10 25 "To try out a working menu, try the Interactive Demo."
    pushbutton at 79 43 " OK "
end
if %bStyle% == 1 then
    move 100 100
    menu clear
    caption "Bridge 2.0 Demonstration"
    return
endif

:newmenu
menu clear
TextBox1 ("Now try out your own menu", "", "")
caption "%cname% - %username%'s Workstation"
dialog load
begin
    at 6 44
    size 304 134
    caption "Enter Menu options"
    editbox at 66 26 width 12 required 1 result popup1 default Applications
    editbox at 206 26 width 12 required 1 result popup2 default Reports
    groupbox at 26 10 size 110 88 "Popup 1"
    groupbox at 164 10 size 114 87 "Popup 2"
    text at 32 29 "Title"
    text at 174 29 "Title"
    text at 174 52 "Item 1"
    editbox at 66 49 width 12 required 1 result p1i1 default Excel
    editbox at 66 73 width 12 required 1 result p1i2 default WinWord
    text at 174 76 "Item 2"
    text at 32 52 "Item 1"
    editbox at 206 49 width 12 required 1 result p2i1 default Staff
    editbox at 206 73 width 12 required 1 result p2i2 default Financial
    text at 32 76 "Item 2"
    pushbutton at 34 106 width 20 "OK" result menupb
    pushbutton at 174 106 width 20 cancel "Cancel"
end

```

```

if %menupb% == 2 return

dialog load
begin
  at 52 62
  size 206 87
  caption "What is your message ?"
  timeout %t3%
  editbox at 16 22 width 40 required 1 result menumsg default "Hello, this
is a Demonstration user message."
  groupbox at 4 4 size 196 45 "Enter your message"
  pushbutton at 52 56 width 20 "OK"
end

menu load
begin
  popup "%popup1%"
  begin
    menuitem "&A. %p1i1%" gosub domenu
    menuitem "&B. %p1i2%" gosub domenu
    popup "&C. %popup2%"
    begin
      menuitem "&D. %p2i1%" gosub domenu
      popup "&E. %popup1%"
      begin
        menuitem "&F. %p1i1%" gosub domenu
        menuitem "&G. %p1i2%" gosub domenu
      end
      menuitem "&H. %p2i2%" gosub domenu
    end
  end
  popup "&Continue"
  begin
    menuitem "&Continue with demo" goto continue
    menuitem "&Try out 1st menu item"
  end
end
TextBox1 ("Now try the above menu. Note the new caption.," "Selecting an
option will display your," "message in Notepad.")
exit

:continue
if app.exist(menunote) select menunote; warning off; close; put nnnn
if app.exist(menunote) TextBox1 ("Please close notepad before
continuing.," "", "")
caption "Bridge 2.0 Demonstration"
menu load mainmenu
return

:domenu
exec /n:menunote notepad; put "%menumsg%~~~Please Wait for Notepad
to close automatically....."
wait 5
goto continue
REM Icons ****

```



```
:S_ICONS
if %bstyle% == 1 then
  isloop = text
else
  isloop = rem
endif
dialog load
begin
  at 30 29
  size 235 60
  validate gsub s_icons_2
  timeout %t2%
  text at 14 10 width 50 center "Bridge files can be associated with any
Windows icon and"
  text at 18 19 width 50 center "kept in any program group of the Program
Manager. They"
  text at 14 28 width 50 center "can be launched and grouped like any
Windows 3.0 program."
  %isloop% at 14 37 width 50 center "Remember, the hand icon below can
stop the loop demo."
end
```

```
dialog load
begin
  at 72 30
  size 170 43
  timeout %t2%
  text at 9 9 width 30 "and now we can delete the icons."
  pushbutton at 70 22 " OK "
end
warning off;select FAXi; close
warning off;select EMAILi;close
return
```

```
:S_ICONS_2
warning off;exec /N:FAXi icon brdemo.fax "%Fax%"
warning off;exec /N:EMAILi icon brdemo.ema "%E-Mail%"
dialog load
begin
  at 50 79
  size 235 60
  validate gsub s_icons_3
  timeout %t3%
  text at 14 10 width 50 center "Bridge can also automatically associate an
icon with any"
  text at 18 19 width 50 center "function or activity -- not just launching a
program. Bridge"
  text at 14 28 width 50 center "can use an icon to automatically activate a
fax machine or"
  text at 14 37 width 50 center "log you into your electronic mail system."
end
return
```

```
:s_icons_3
dialog load
```

```

begin
  at 121 70
  size 134 57
  timeout %t4%
  text at 9 9 width 30 "Notice the 2 new custom icons "
  text at 9 18 width 28 "at the bottom of the screen."
  pushbutton at 44 34 " OK "
end
return

REM Dialog Boxes ****
:S_DLGBOXES
dialog load
begin
  at 22 78
  size 266 98
  timeout %t3%
  text at 14 14 "We have been using Bridge dialog boxes to display text."
  text at 14 23 "(For example, this is a dialog box.)"
  text at 14 36 width 60 "Bridge provides great flexibility in designing
dialog boxes."
  text at 14 48 width 61 "You can completely customize a dialog box to
display messages"
  text at 14 56 width 34 "or to prompt your users for input."
  pushbutton at 106 71 " OK "
end
dialog load
begin
  at 44 21
  size 210 189
  caption "Custom Dialog Box"
  validate error=1
  timeout %t3%
  pushbutton at 156 72 cancel "Cancel"
  text at 10 64 width 10 "File &Name:"
  editbox at 67 64 width 18
  text at 10 48 width 13 "Select a File"
  text at 16 88 width 6 "&Files:"
  listbox at 16 106 lines 8 width 12 sorted setedit result App setdir
template *.*"
  text at 94 106 "&Directories:"
  listbox at 94 120 lines 6 width 12 sorted dir
  pushbutton at 156 48 " OK "
  text at 94 95 "Directory is"
  text at 144 95 width 12
  text at 36 10 width 39 "This is an example of a dialog box that"
  text at 36 23 width 32 "asks your user to select a file."
  text at 36 34 "Go ahead and choose a file from the list box"
  icon at 10 18 bridge
  groupbox at 6 4 size 194 40
end
Textbox1 ("For more information on how to create","Dialog Boxes, choose
'Bridge Editor' on","the 'Features' menu of the Interactive demo")
return

```

```

REM Dos Applications ****
:S_DOSApps
maximize
dialog load
begin
  at 46 32
  size 205 67
  validate gosub S_DOSApps_2
  timeout %T1%
  text at 12 12 width 47 "From Bridge, you can launch DOS applications. "
  text at 12 28 "Using the Bridge DOS Module (%"BRDOS%), you can "
  text at 12 36 "even type keystrokes into any DOS application."
end
if %Bstyle% == 1 return
dialog load
begin
  at 4 97
  size 314 90
  timeout %t4%
  text at 9 14 width 75 center "These DOS commands are typed or 'PUT'
under Bridge control"
  text at 9 23 width 75 center "using BRDOS (Bridge's DOS shell) and
BRMSG (Bridge's messaging module)."
```

text at 9 33 width 75 center "In this demo Bridge launches the DOS session and puts DOS commands as"

text at 9 43 width 75 center "keystrokes to it. Click on OK and follow the instructions on the screen"

text at 9 53 width 75 center "of the DOS session."

pushbutton at 137 68 " OK "

```

end
if %opsys% == Win286 then
  exec brdemo1.bat
elseif %opsys% == Win386 then
  exec /n:dosc brcmdw.pif /c brdemo1.bat; move 0 10 100 70
endif
:dosloop
if app.exist(dosc) wait 2; goto dosloop
return

:S_DOSApps_2
bitmap.load(brdemo.%m%b1,10,40)
wait %t1%
for i = 2 to 5
  bitmap.load(brdemo.%m%b%i%,10,40)
  wait .3
next i
wait %t2%
bitmap.load()
restore
return
REM Bridge Editor ****
:S_BRED
dialog load
begin
  at 18 30
```

```

size 260 113
timeout %t4%
text at 18 6 "The Bridge Toolkit comes with an editor to assist you in the"
text at 18 15 "creation of your batch files."
text at 18 30 "A major feature of the Bridge editor is the dialog editor.
With"
text at 18 39 "the dialog editor, you can create dialog boxes interactively
--"
text at 18 48 "you draw them on the screen, and the Bridge code is
automatically"
text at 18 57 "written for you."
pushbutton at 100 93 " OK "
text at 18 72 width 63 "The editor also knows the syntax of all the Bridge
commands and"
text at 18 81 width 65 "functions, and can conveniently PASTE them into
the file for you."
end
maximize

if %bStyle% == 2 then
    bitmap.load(brdemo.%m%b0,0,21)
else
    bitmap.load(brdemo.%m%b0,0,26)
endif
dialog load
begin
    at 44 22
    size 221 45
    timeout %t4%
    text at 8 5 width 49 center "This is what the Bridge Editor (BrEd) looks
like."
    text at 8 16 width 53 center "Notice that the dialog box is currently being
edited."
    pushbutton at 90 26 " OK "
end
if %bStyle% == 2 then
    bitmap.load(brdemo.%m%b7,0,0)
else
    bitmap.load(brdemo.%m%b7,0,0)
endif
dialog load
begin
    at 23 162
    size 270 67
    caption "Bridge Editor (BrEd)"
    timeout 15
    pushbutton at 75 49 width 25 "O K"
    text at 18 4 "Now note that the Bridge Editor has saved all the code for
the Dialog Box"
    text at 18 21 "directly into the batch file. In this way BrEd allows you to
graphically"
    text at 60 35 "create, save and edit your own Dialog Boxes."
end
bitmap.load()
restore

```

```

if %bstyle% == 2 gosub bredact
warning off; select brnote; close; put n
return

:bredact
gosub vardef
cls
maximize
echo {bold}{red} Now loading sample code... Please wait{n}
exec /n:brnote /hide notepad sample.br; move 0 49.38 100 50; hide()
cls
restore
dialog define Sample
begin
  at 1 10
  size 316 98
  caption "Sample Bridge Dialog Box"
  validate gosub infobred
  timeout %ibt%
  combobox at 196 54 lines 2 width 20 sorted scrollbar required 1 result ibt
  default %constell%
  begin
    %constell%
    "Andromeda"
    "Cassiopeia"
    "Camelopardis"
    "Pegasus"
    "Hercules"
    "Lyra"
    "Cygnus"
    "Sagittarius"
    "Ophichus"
    "Coma Berenices"
  end
  radiobutton at 197 15 left width 7 default 1 %Gal[2]%
  radiobutton at 252 15 left width 7 %Gal[1]%
  combobox at 12 14 lines 3 width 12 scrollbar result Epoch default 3
  begin
    "1950"
    "2000"
    "1990"
  end
  groupbox at 13 42 size 160 45 "Stellar Color"
  radiobutton at 26 55 %Color[1]%
  radiobutton at 94 55 %Color[2]%
  checkbox at 26 69 default 2 %Color[3]%
  checkbox at 94 69 %Color[4]%
  groupbox at 192 42 size 104 50 "Constellation ?"
  groupbox at 8 4 size 69 38 "Epoch Data"
  groupbox at 189 4 size 118 34 "Catalog Reference"
  pushbutton at 90 14 default 1 "&Continue with demo" result binfores
end
dialog load Sample
return

```

```

:infobred
if %binfores% == 1 return
dialog load
begin
  at 32 10
  size 240 152
  caption "Bred Demo"
  timeout 20
  text at 27 6 width 45 center "The dialog box behind was created using
the"
  text at 27 19 width 45 center "Bridge Editor (BrEd). Using BrEd you can"
  text at 27 32 width 45 center "edit your Dialog Box and BrEd pastes the
code"
  text at 27 44 width 45 center "for you !!! Bred can also paste commands
and"
  text at 27 54 width 45 center "functions complete with full Bridge
syntax."
  text at 27 66 width 45 center "Examine the batch file below. It produced
this section"
  text at 27 80 width 45 center "of the Demonstration. Click on <OK> to try
the"
  text at 27 92 width 45 center "sample Dialog Box behind this message."
  text at 27 104 width 45 center "Then click on 'Continue with Demo' to
return to main menu."
  pushbutton at 100 124 width 6 "OK"
end
binfores = -1
return

:vardef
Color[1] = "Red Giant"
Color[2] = "Brown Dwarf"
Color[3] = "White Dwarf"
Color[4] = "Blue Giant"
Gal[1] = "NGC"
Gal[2] = "Messier"
constell = Orion
ibt = 0
return

REM Windows Applications ****
:S_WINAPPS
err_no_clocks=
dialog load
begin
  at 62 27
  size 204 45
  validate gosub S_WINAPP_1
  timeout 0
  text at 10 12 width 47 "Bridge can start and stop Windows applications"
  text at 10 24 width 26 "... we can start 4 applications."
end
if %err_no_clocks% return

dialog load

```

```

begin
  at 57 29
  size 206 43
  validate gosub S_WINAPP_3
  timeout 0
  text at 11 10 width 47 "Bridge can start and stop Windows applications"
  text at 11 25 width 26 "... we can stop 3 Applications."
end
dialog load
begin
  at 62 27
  size 192 34
  validate wait %t1%;warning off;select clockx; move 60 60;wait %t1%
  timeout 0
  text at 10 12 "Bridge can move a window around the screen."
end
if not app.exist(clockx) goto S_WINAPP_2
dialog load
begin
  at 60 27
  size 174 33
  validate wait %t1%;warning off;select clockx; size 40 40;wait %t1%
  timeout 0
  text at 10 12 "Bridge can change the size of a window."
end
if not app.exist(clockx) goto S_WINAPP_2
dialog load
begin
  at 89 28
  size 130 34
  validate wait %t1%;warning off;select clockx; put {esc};close
  timeout 0
  text at 10 12 "And we close the last application."
end
return

:S_WINAPP_1
wait %t1%
warning off;exec /n:clockx /hide clock.exe; put %%sd
if %error% and %error% != 215 then
  err_no_clocks=1
  Textbox1( "Can't find CLOCK.EXE", "", "We will skip this part of the demo")
  return
endif
warning off;select clockx; move 0 40 25 25;hide(clockx,0)
warning off;exec /n:clock1 /hide clock.exe; put %%sa
warning off;select clock1;move 25 40 25 25;hide(clock1,0)
warning off;exec /n:clock2 /hide calc.exe
warning off;select clock2; move 50 40 25 25;hide(clock2,0)
warning off;exec /n:clock3 /hide cardfile.exe
warning off;select clock3; move 75 40 25 25;hide(clock3,0)
return

:S_WINAPP_2
Textbox1( "Someone has been playing with my application!")

```

```
warning off;select clockx; put {esc};close  
return
```

```
:S_WINAPP_3  
wait %t1%  
warning off;select clock1; put {esc};close  
warning off;select clock2; put {esc};close  
warning off;select clock3; put {esc};close  
wait %t1%  
return
```

```
REM Typing into Applications ****
```

```
:S_WINPUT  
disable.input(1)  
err_no_write=  
dialog load  
begin  
  at 56 27  
  size 217 46  
  validate gosub S_WINPUT_2  
  timeout %t2%  
  text at 12 6 width 47 "Bridge can send keystrokes to your Windows and"  
  text at 12 15 width 29 "DOS applications to allow you to control them."  
  text at 12 30 width 37 "... we can load Write and type keystrokes into it."  
end  
if %err_no_write% goto S_INPUT_DONE
```

```
dialog load  
begin  
  at 52 29  
  size 182 35  
  
  validate gosub S_WINPUT_3  
  timeout %t1%  
  text at 16 12 width 38 "We can type into Write's dialog boxes."  
end  
dialog load  
begin  
  at 66 28  
  size 140 39  
  validate wait %t1%;select write_br; put {esc}%%fxn  
  timeout 0  
  text at 16 14 width 28 "And finally, we close Write."  
end  
:S_INPUT_DONE  
disable.input(0)  
return
```

```
:S_WINPUT_2  
warning off;exec /n:Write_br write.exe; move 0 40 100 50  
if %error% then  
  err_no_write=1  
  Textbox1( "Can't find WRITE.EXE", "", "We will skip this part of the demo")  
return
```



```

endif
rem allow our dlgbox to re-paint
wait %t1%

select write_br; put "{f5}Bridge is a %%cbpowerful%%cn system!~~"
select write_br; put "Bridge put the control keystrokes above to %%cbBOLD
%%cn the text...."
wait %t1%
return

```

```

:S_WINPUT_3
disable.input(1)
var ch
wait %t1%;select write_br;
select write_br; put %%fa
for ch in (M y _ F i l e )
    wait .2
    select write_br;put %ch%
next ch
return

```

**REM Interprocess Control \*\*\*\***

```

:S_IPC
maximize
cls
if %bStyle% == 2 or %m% == e then
    bitmap.load(brdemo.%m%b6,0,40)
else
    bitmap.load(brdemo.%m%b6,0,45)
endif

```

```

dialog load
begin
    at 32 29
    size 249 105
    timeout %t3%
    text at 11 7 width 3 "To communicate with DOS applications, Bridge has
its own"
    text at 11 16 width 54 "Message Facility. This allows you to define
mailboxes"
    text at 11 25 width 49 "and send messages between applications. These
include"
    text at 11 34 width 50 "DOS or Windows 3.0 applications and your own
programs !"
    text at 11 48 width 50 "And, using this same facility, you can
communicate"
    text at 11 58 width 49 "between the above applications over any
NetBIOS-compatible"
    text at 11 70 width 49 "local area network (LAN)."
```

pushbutton at 104 86 " OK "

```

end
bitmap.load()
restore
return

```

**REM Dynamic Data Exchange \*\*\*\***

**:s\_dde**

**dialog load**

**begin**

**at 31 29**

**size 256 69**

**timeout %t3%**

**text at 11 7 width 3 "Bridge lets you integrate both Windows and DOS applications."**

**text at 11 22 width 3 "To communicate between Windows applications, Bridge uses"**

**text at 11 31 width 49 "Microsoft's Dynamic Data Exchange (DDE) protocol."**

**pushbutton at 105 47 " OK "**

**end**

**dialog load**

**begin**

**at 37 42**

**size 250 84**

**caption "DDE with Bridge"**

**validate gosub exepath**

**timeout %t2%**

**text at 20 12 "If you have Excel 2.1c, we will now demonstrate DDE to Excel."**

**text at 6 32 "If you do not have Excel, hit CANCEL now or at any time in this section."**

**pushbutton at 28 48 result PBres width 15 "&OK"**

**pushbutton at 148 48 width 15 cancel "&Cancel"**

**end**

**ddeapp = Excel**

**if %PBres% == 2 return**

**if %pathpb% == 2 return**

**if %execpath% == "" then**

**dapp = "excel.exe"**

**else**

**dapp = "\excel.exe"**

**endif**

**execpath = str.cat(%execpath%,%dapp%)**

**Textbox1 ("You chose to communicate with","%execpath%", "")**

**warning off; exec /hide /n:dapp %execpath%; move 0 10 100 90; hide()**

**wait 2**

**if app.exist(dapp) goto contdde**

**TextBox1 ("%ddeapp% did not execute. Try again","", "")**

**return**

**:contdde**

**ddemsg[159] = "no server answered. %ddeapp% doesn't support DDE"**

**ddemsg[163] = "DDE session name already exists. Cleaning up now."**

**x = dde.initiate(DDEapp,%ddeapp%,system)**

**if %x% then**

**textbox1 ("DDE failed... ????", "", "")**

**ddeprob = abs(%x%)**

```

ddefail = deref(ddemsg,%ddeprob%)
textbox1 ("DDE initiate failed because", "%ddefail%.", "Error %x%")
goto ddeclose
endif
select excel; put ^{f10}
textbox1 ("DDE successful...", "Bridge initiated DDE with %ddeapp%", "")
x = dde.terminate()
x = dde.initiate(DDEapp,%ddeapp%,sheet1)
rand(time()/10000000)
for y = 1 to 16
exdata[y] = rand() * 30
next y
select %ddeapp%; put "%tc10~"
x = dde.poke(DDEapp, r1c1:r16c1, exdata, 1)
textbox1 ("DDE successful...", "Bridge poked an array of
RANDOM", "numbers to Excel")
:ddeclose
textbox1 ("Bridge will now close %ddeapp% automatically", "", "")
dde.terminate(DDEapp)
disable.input(1)
warning off; select dapp; put ~; close; wait 0.5; put "nnnn"
disable.input(0)
if app.exist(dapp) then
    textbox1 ("%ddeapp% did not close.", "Please close before continuing.", "")
endif
return

:exepath
if %PBres% == 2 return
dialog load
begin
    at 30 96
    size 228 92
    caption "Enter directory of executable"
    validate gosub execval
    timeout 15
    editbox at 52 10 width 30 result execpath
    text at 28 36 "If you do not know the directory of Excel, Bridge will"
    text at 24 46 "search your path when you hit the %"Don't Know%"
button."
    pushbutton at 15 60 default 3 result pathpb width 10 "&OK"
    pushbutton at 84 60 width 10 cancel "&Cancel"
    pushbutton at 149 60 "&Don't Know !!"
end
return

:execval
if (%pathpb% == 3) execpath = ""; return
if %pathpb% == 2 return
if %execpath% == "" return
if (file.exist(%execpath%\Excel.exe)) return
textbox1 ("%execpath%\Excel.exe does not exist !", "", "")
pathpb = -1
return

```

**REM Commands and Functions \*\*\*\***

**:S\_BRCODE**

**dialog load**

**begin**

**at 68 91**

**size 210 68**

**timeout %t2%**

**text at 5 14 width 50 center "Now you will see how extensive the Bridge language is."**

**text at 5 23 width 50 center "We will show you a list of all the commands and"**

**text at 5 33 width 50 center "functions supported by Bridge."**

**pushbutton at 82 46 " OK "**

**end**

**dialog load**

**begin**

**at 3 30**

**size 314 208**

**timeout 100**

**listbox at 24 50 lines 16 width 60 file "cmdlst.txt"**

**text at 41 4 width 50 center "The breadth of commands and functions that Bridge"**

**text at 41 12 width 50 center "supports reflects the robustness and power of the"**

**text at 41 22 width 50 center "Bridge language."**

**text at 41 32 width 50 center "-----"**

**text at 41 40 width 50 center "Bridge Commands and Functions"**

**pushbutton at 128 189 cancel " OK "**

**text at 16 180 center "You can scroll over the commands and functions by using the mouse or arrow key"**

**end**

**return**

**REM Debugging Support \*\*\*\***

**:S\_DEBUG**

**cls**

**f = %p% - 6**

**display hscroll off vscroll off font "tms rmn" %f%**

**maximize**

**dialog load**

**begin**

**at 38 52**

**size 248 75**

**caption "F.Y.I"**

**timeout 15**

**pushbutton at 92 56 width 15 "OK"**

**text at 26 14 "The next feature will show Bridge tracing code to the screen."**

**text at 22 32 "Bridge can also trace commands and messages to a printer or file."**

**end**

**REM -- This code is being traced to the screen. We cheat for demo as**

```

REM -- tracing encrypted batch files doesn't happen
wait 2
echo "dialog load"
echo "begin"
echo "  at 14 25"
echo "  size 291 137"
echo "  timeout %%t4%%"
echo "  text at 10 7 width 65 %"Bridge has a number of features to
support debugging batch files.%"
echo "  text at 10 22 width 67 %"Trace - Display each command as it is
executed.%"
echo "  text at 10 37 width 68 %"Browser - Interactively query variables
and other items at any time.%"
echo "  text at 10 52 width 60 %"Single Step - Run a batch file a single
statement at a time.%"
echo "  text at 10 67 width 57 %"User Interrupt - Interrupt your running
batch file, use%"
echo "  text at 79 76 width 47 %"Browser and Trace, and then continue
execution.%"
echo "  text at 10 91 width 60 %"Because Bridge is interpreted, you always
have access to your %"
echo "  text at 10 100 width 43 %"original source code, just as you typed
it.%"
echo "  pushbutton at 113 114 %" OK "
echo "end"
dialog load
begin
  at 14 25
  size 291 137
  timeout %t4%
  text at 10 7 width 65 "Bridge has a number of features to support
debugging batch files."
  text at 10 22 width 67 "Trace - Display each command as it is executed."
  text at 10 37 width 68 "Browser - Interactively query variables and other
items at any time."
  text at 10 52 width 60 "Single Step - Run a batch file a single statement
at a time."
  text at 10 67 width 57 "User Interrupt - Interrupt your running batch file,
use"
  text at 79 76 width 47 "Browser and Trace, and then continue execution."
  text at 10 91 width 60 "Because Bridge is interpreted, you always have
access to your "
  text at 10 100 width 43 "original source code, just as you typed it."
  pushbutton at 113 114 " OK "
end
echo "echo {Red}This {Green}is {BLUE} being {MAGENTA}traced !!
{BLACK}"
echo Now we Load a simple dialog box
dialog define Simple
begin
  at 170 100
  size 90 68
  caption "Simple Box"
  validate goto tracesub
  timeout 8

```

```

    text at 1 10 "A Simple Box with Timeout"
end
echo "dialog load Simple"
echo "begin"
echo "  at 170 100"
echo "  size 80 68"
echo "  caption %"Simple Box%"
echo "  validate goto tracesub"
echo "  timeout 8"
echo "  text at 1 10 %" A Simple Box with Timeout%"
echo "end"
wait 5
dialog load Simple
echo {Bold}Now we turn trace off. Bridge can also allow you to view all
echo system and program variables, window, mailbox and on key status,
echo as errors occur.{Bold off}
dialog load
begin
  at 113 100
  size 79 36
  timeout 15
  pushbutton at 21 13 cancel " OK "
end
cls
display hscroll off vscroll off font "tms rmn" %p%
restore
return

:tracesub
echo The above code displayed the dialog box and
echo called this subroutine.
return

REM Ordering Bridge ****
:S_ORDERNOW
display hscroll off vscroll off font "tms rmn" %p%
cls
maximize
echo
echo      To order {b}Bridge{n}, or get more information
echo      phone: {blue} (800) 955 - 9190{black}
echo
echo      {b}Bridge {red}Toolkit{n}{black}          - $695
echo      {b}Bridge{red} Runtime{n}{black} only - $125
echo
echo      MasterCard, VISA, and American Express cards or
echo      checks are accepted.
echo
dialog load
begin
  at 113 222
  size 79 36
  timeout %t5%
  pushbutton at 21 13 cancel " OK "

```

```
end
restore
cls
return
```

```
REM Dynamic Link Libraries ****
```

```
:S_dlls
dialog load
begin
  at 68 91
  size 200 68
  timeout %t2%
  text at 10 14 width 45 center "Bridge can call Dynamic Link Libraries"
  text at 10 23 width 45 center "of C routines to permit you to incorporate"
  text at 10 33 width 45 center "C-based functions in your Bridge code."
  pushbutton at 82 46 " OK "
end
```

```
return
```

```
REM Hotkeys ****
```

```
:S_hotkeys
gosub hotdemo
menu clear
move 0 0 100 %h%
caption "Bridge 2.0 Demonstration"
endif
return
```

```
:hotdemo
```

```
hotend = 0
```

```
dialog load
```

```
begin
```

```
  at 16 41
```

```
  size 291 100
```

```
  caption "Define your own Hotkeys !"
```

```
  timeout 20
```

```
  groupbox at 12 10 size 102 81 "Select a key to define"
```

```
  listbox at 34 28 lines 6 width 12 result htkey default {f1}
```

```
  begin
```

```
    ^x ^s {f1} {f2} {f3} {f4} {f5} {f6} {f7} {f8} {f9}
```

```
  end
```

```
  pushbutton at 133 68 width 10 "OK"
```

```
  pushbutton at 214 68 width 10 cancel "Cancel"
```

```
  text at 118 4 "Bridge can be programmed to have keystrokes "
```

```
  text at 119 16 "carry out any sequence of Bridge commands."
```

```
  text at 119 28 "This includes putting keystrokes to Windows"
```

```
  text at 119 39 "and DOS applications so that the application"
```

```
  text at 119 50 "thinks the user is typing !!!!!"
```

```
end
```

```
if %error% == 2 return
```

```
dialog load
```

```
begin
```

```
  at 18 43
```

```
  size 282 96
```

```
timeout 15
caption "Enter your message."
text at 8 15 "This could be an application control sequence with ALT and
CONTROL keys"
text at 8 27 "For this example only enter text. When you hit your selected
hotkey,"
text at 66 39 "the message will be echoed by Bridge."
editbox at 70 54 width 30 result htmsg default "This is a hotkey control
sequence."
pushbutton at 70 75 width 30 "OK"
end
cls
maximize
f = %p% + 6
display hscroll off vscroll off font "tms rmn" %f%
on key %htkey% echo "%htmsg%" ; wait 3; cls; restore; on key %htkey% ;
goto hotend
echo /r Hit your hot key
echo /n /r ( %htkey% )
echo now !
halt
```

```
:hotend
display hscroll off vscroll off font "tms rmn" %p%
return
```

```
:gethelp
winhelp(progman.hlp,index)
return
```

```
:exitproto
cls
caption "Bridge 2.0 Demonstration"
menu clear
restore
call brdemo codeinfo
return
```

```
:MenuHelp
x = winhelp(progman.hlp,index)
return
```

**REM Prototyping \*\*\*\***

```
:S_proto
dialog load
begin
at 18 46
size 283 126
caption "Prototyping with Bridge"
timeout 60
pushbutton at 50 102 width 40 "OK"
text at 22 16 "The ease with which Bridge allows you to create user
interfaces and"
text at 22 27 "pass data between applications makes it a powerful
prototyping tool."
```



```

    text at 22 40 "Bridge's ability to save complex dialog boxes in Microsoft's
Software"
    text at 22 53 "Development Kit (SDK) format facilitates ongoing use of
your Bridge"
    text at 22 66 "resources in C language applications."
    text at 22 85 "You can also import your dialog box resource libraries into
Bridge code."
end
if %bstyle% == 1 return
maximize
f = %p% - 4
display hscroll off vscroll off font "tms rmn" %f%
echo {n}{black} The following series of menus is presented to
echo illustrate the kind of systems you can prototype using
echo          Bridge 2.0
pause
:init
cls
caption "Workstation Demonstrator"
menu load
begin
    menuitem "&Sales Manager" salesm()
    menuitem "&Fleet Manager" fleetmgr()
    menuitem "&Insurance Broker" insure_br()
    menuitem "&Secretary" goto secretary
    menuitem "&Programmer" programr()
    menuitem "&Airline Management" airline()
    menuitem "&Company Accounts" goto c_account
    menuitem "&Theme Park" themepk(1)
    menuitem &Help gethelp()
    menuitem &Exit goto exitproto
end
echo ""
echo ""
echo ""
echo ""
echo ""
echo ""
echo On the menu bar above are 10 menu headings. Select
echo any one of the headings, and you will see a menu system
echo based on the heading. Move among the various menus to
echo see the menu items. Each of these menu items can be linked
echo to a Bridge activity, that launches and controls a certain
echo application. In this system, only the help menu actually
echo /n executes a program, that of Windows 3.0 help. Use "Exit" to
echo return to the previous menu system.
halt;

:salesm
cls
REM *** main menu for sales manager's workstation ***
menu load
BEGIN

    POPUP "Sales &Reports"

```

```
BEGIN
  MENUITEM &Monthly...
  MENUITEM &Quarterly...
```

```
END
```

```
POPUP "Sales &Figures"
```

```
BEGIN
  MENUITEM &Monthly...
  MENUITEM &Quarterly...
  MENUITEM "By &Product"
  MENUITEM "By &Salesperson"
  MENUITEM &Forecast
```

```
END
```

```
POPUP &Tools
```

```
BEGIN
  MENUITEM &Calculator
  MENUITEM Calen&dar
  MENUITEM Cloc&k
  MENUITEM &Notepad
```

```
END
```

```
POPUP &E-mail
```

```
BEGIN
  MENUITEM "&Check E-mail"
  MENUITEM "&Send E-mail"
```

```
END
```

```
POPUP &Interface
```

```
BEGIN
  menuitem Interface checked &ON
```

```
END
```

```
MENUITEM &Help      goto gethelp
MENUITEM E&xit      goto init
```

```
END
```

```
return
```

```
:fleetmgr
```

```
cls
```

```
select bridge; maximize
```

```
caption "Fleet Management Workstation"
```

```
menu load
```

```
begin
```

```
  popup "&Analysis"
```

```
  begin
```

```
    menuitem "&Forecasts Requirements"
```

```
    menuitem "&Budget"
```

```
    menuitem "&Quality Monitor"
```

```
    menuitem &Help gethelp()
```

```
  end
```

```
  popup "&Reports"
```

```
  begin
```

```

    menuitem "&Forecasts"
    menuitem "&Weekly"
    menuitem "&Monthly"
    menuitem "&Quarterly"
    menuitem "&Regional"
    menuitem "&England"
    menuitem "&Scotland"
    menuitem "W&ales"
    menuitem &Help gethelp()
end
popup "&View Fleet List"
begin
    menuitem "by &Make"
    menuitem "by &Value"
    menuitem "by &Insurance Group"
    menuitem &Help gethelp()
end
popup "&Chart Vehicle Ownership"
begin
    menuitem "by &Make"
    menuitem "by &Value"
    menuitem "by &Insurance Group"
    menuitem &Help gethelp( )
end
menuitem &Help gethelp()
menuitem &Exit goto init
end
return

:themepk
:insure_br
cls
select bridge; maximize
if %1 then
    caption "Theme Park Management Workstation"
else if not (%1) then
    caption "Insurance Broker Workstation"
endif
menu load
begin
    popup "&Analysis"
    begin
        menuitem "&Forecasts"
        menuitem "&Weekly"
        menuitem "&Monthly"
        menuitem "&Quarterly"
        menuitem "&Regional"
        menuitem "&England"
        menuitem "&Scotland"
        menuitem "W&ales"
        menuitem &Help gethelp()
    end
    popup "&Reports"
    begin
        menuitem "&Forecasts"

```

```
    menuitem "&Weekly"
    menuitem "&Monthly"
    menuitem "&Quarterly"
    menuitem "&Regional"
    menuitem "&England"
    menuitem "&Scotland"
    menuitem "W&ales"
    menuitem &Help gethelp()
end
popup "&View Product Line"
begin
    menuitem "by &Item"
    menuitem "by &Value"
    menuitem "by &Sales volume"
    menuitem "by &Profit margin"
    menuitem &Help gethelp()
end
popup "&Update Product Line"
begin
    menuitem "by &Item"
    menuitem "by &Value"
    menuitem "by &Sales volume"
    menuitem "&Re-price by ratio"
    menuitem &Help gethelp()
end
menuitem &Help gethelp()
menuitem &Exit goto init
end
return
```

```
:secretary
select bridge; maximize
cls
caption "Secretarial Workstation"
menu load
begin
    popup "&W/P"
    begin
        menuitem "&Standard Letter"
        menuitem "&Standard Document"
        menuitem "&Standard Memo"
        menuitem "&Letter"
        menuitem "&Document"
        menuitem "&Memo"
        menuitem &Help gethelp()
    end
    popup "&Diary"
    begin
        menuitem "&Manager"
        menuitem "&Office"
        menuitem "&Merged"
        menuitem &Help gethelp()
    end
    popup "&E-Mail"
    begin
```

```
    menuitem "Send mail"
    menuitem "View mail (new)"
    menuitem "View mail (general)"
    menuitem "Make attachments"
    menuitem &Help gethelp()
end
popup "&Telephone"
begin
    menuitem "&Employee Details"
    menuitem "&Salary Records"
end
menuitem &Help gethelp()
menuitem &Exit goto init
end
return
```

```
:c_account
cls
Menu define account_m
begin
    popup "&Sales Ledger"
    begin
        menuitem "&Customer Maintenance"
        menuitem "Customer &A/C Enquiry"
        menuitem "&Transactions"
        menuitem "&Monthly Update"
        menuitem "&Year End Cleardown"
    end
    popup "&Purchase Ledger"
    begin
        menuitem "&Supplier Maintenance"
        menuitem "Supplier &A/C Enquiry"
        menuitem "&Monthly Update"
        menuitem "&Year End Cleardown"
    end
    popup "&Nominal Ledger"
    begin
        menuitem "&File Maintenance"
        menuitem "&Balance Enquiry"
        menuitem "&Transactions"
        menuitem "&Monthly Updates"
        menuitem "&Year End Procedure"
    end
    popup "&Reports"
    begin
        menuitem "&Sales"
        menuitem "&Purchase"
        menuitem "&Nominal"
        menuitem "&Job Costing"
    end
    popup "&Job Costing"
    begin
        menuitem "&Job Maintenance"
        menuitem "&Enquiries"
        menuitem "&Transactions"
    end
end
```

```
end
popup "S&ystem Control"
begin
  menuitem "&Master Password Maintenance"
  menuitem "&File Set Up"
  menuitem "&Module Parameters"
  menuitem "&Password Maintenance"
  menuitem "&Currency Maintenance"
  menuitem "&Codes Descriptions"
  menuitem "&Change Product Code Length"
  menuitem "&What's Going On?"
end
menuitem "&Company Change"
menuitem "&Help"
menuitem "&Exit" goto init
end

cls
Caption "A C M E Accounting System"
Select bridge; maximize
menu load account_m
return
```

```
:airline
cls
select bridge; maximize
caption "Airline Management Workstation"
menu load
begin
  popup "&View Routes"
  begin
    menuitem "&Domestic"
    menuitem "&International"
    menuitem &Help gethelp()
  end
  popup "&View Timetables"
  begin
    menuitem "&Domestic"
    menuitem "&International"
    menuitem "&By day"
    menuitem &Help gethelp()
  end
  popup "&Aircraft Summaries"
  begin
    menuitem "Aircraft in the &air"
    menuitem "Aircraft on the &ground"
    menuitem &Help gethelp()
  end
  popup "&Seat Sales Summaries"
  begin
    menuitem "&Regional"
    menuitem "&Aircraft type"
    menuitem "&Day"
    menuitem &Help gethelp()
  end
end
```

```
end
  menuitem &Help gethelp()
  menuitem &Exit goto init
end
return

:programr
cls
caption "Program Development Workstation"
menu load
begin
  popup "&File"
  begin
    menuitem "&Load File"
    menuitem "&Pick File"
    menuitem "&New File"
    menuitem "&Save File"
    menuitem "&Write to File"
    menuitem "&Directory"
    menuitem "&Change dir"
    menuitem "&OS shell"
    menuitem &Help gethelp()
  end
  popup "&Edit"
  begin
    menuitem "&Range"
    menuitem "&Zoom"
    menuitem "&Edit"
    menuitem "&Errors"
    menuitem &Help gethelp()
  end
  menuitem &Run run_actv()
  popup "&Compile"
  begin
    menuitem "&Compile to"
    menuitem "&Make EXE file"
    menuitem "&Link EXE file"
    menuitem "&Build all"
    menuitem "&Primary C file"
    menuitem &Help gethelp()
  end
  popup &Project
  begin
    menuitem "&Name project"
    menuitem "&Break Make on"
    menuitem "&Clear Project"
    menuitem &Help gethelp()
  end
  popup &Debug
  begin
    menuitem "&Track Message"
    menuitem "&Clear Message"
    menuitem "&Keep Message"
  end
  menuitem &Help gethelp()
end
```

```
    menuitem &Exit goto init
end
return

:smallbus
cls
select bridge; maximize
caption "Sales Management Workstation"
menu load
begin
  popup "&Analysis"
  begin
    menuitem "&Forecasts"
    menuitem "&Weekly"
    menuitem "&Monthly"
    menuitem "&Quarterly"
    menuitem "&Regional"
    menuitem "&England"
    menuitem "&Scotland"
    menuitem "W&ales"
    menuitem &Help gethelp()
  end
  popup "&Reports"
  begin
    menuitem "&Forecasts"
    menuitem "&Weekly":
    menuitem "&Monthly"
    menuitem "&Quarterly"
    menuitem "&Regional"
    menuitem "&England"
    menuitem "&Scotland"
    menuitem "W&ales"
    menuitem &Help gethelp()
  end
  popup "&View Product Line"
  begin
    menuitem "by &Item"
    menuitem "by &Value"
    menuitem "by &Sales volume"
    menuitem "by &Profit margin"
    menuitem &Help gethelp()
  end
  popup "&Update Product Line"
  begin
    menuitem "by &Item"
    menuitem "by &Value"
    menuitem "by &Sales volume"
    menuitem "Re-price by ratio"
    menuitem &Help gethelp()
  end
  menuitem &Help gethelp()
  menuitem &Exit goto init
end
return
```



```

:Initdemo
t1=4
t2=10
t3=15
t4=30
t5=60

if system.settings(opsysversion) != "3.00" then
  textbox1 ("This demo MUST be run under Windows 3.0","Call 1-800-955-
9190 for an earlier version","")
  close
endif
if %curdrive% == "a:" then
  textbox1 ("This demo SHOULD be run from hard disk.,"Performance on
this floppy","will be lower.")
endif
if %curdrive% == "b:" then
  textbox1 ("This demo SHOULD be run from hard disk.,"Performance on
this floppy","will be lower.")
endif

if app.exist(progman) select progman; minimize
if app.exist(winfile) select winfile; minimize

gosub noWindow

dialog load intro1
dialog input "What is your name ?" "Enter your name" result username
dialog input "What is your Company name ?" "Enter your Company name"
result cname

caption "Bridge 2.0 Demonstration"
display hscroll off vscroll off font "tms rmn" %p%
display foreground black background white
hide(bridge,0)
section=
for i in (intro menu icons dlgboxes winput winapps dosapps ipc brcode bred
debug)
  array append section S_%i%
next i
for i in (proto OrderNow)
  array append section S_%i%
next i
vsect=
for i in (Introduction Menu Icons "Dialog Boxes" "Windows Applications"
"Typing into Applications")
  array append vsect %i%
next i
for i in ("Dos Applications" "Interprocess Control" "Dynamic Data Exchange"
"Commands and Functions")
  array append vsect %i%
next i

for i in ("Dynamic Link Libraries" Hotkeys Prototyping "Ordering Bridge"

```

```
"Bridge Editor" "Debugging Support")  
  array append vsect %i%  
next i
```

```
on break halt;call brdemo restart  
on close priority; halt;call brdemo restart  
return  
[]
```