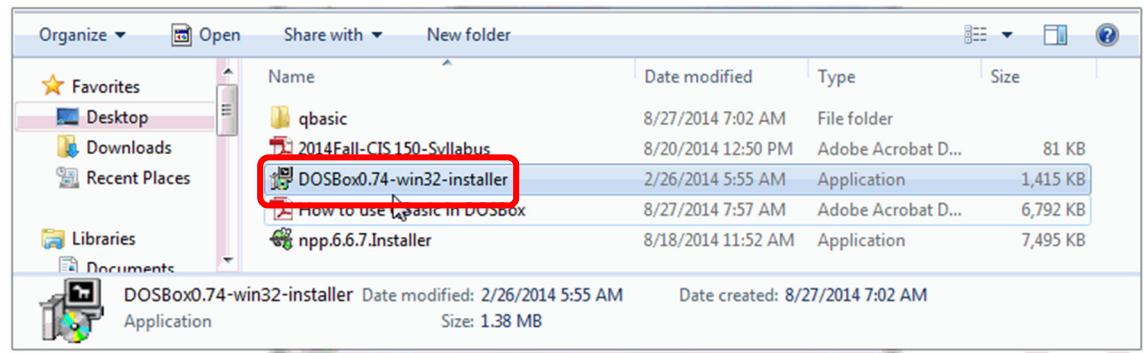
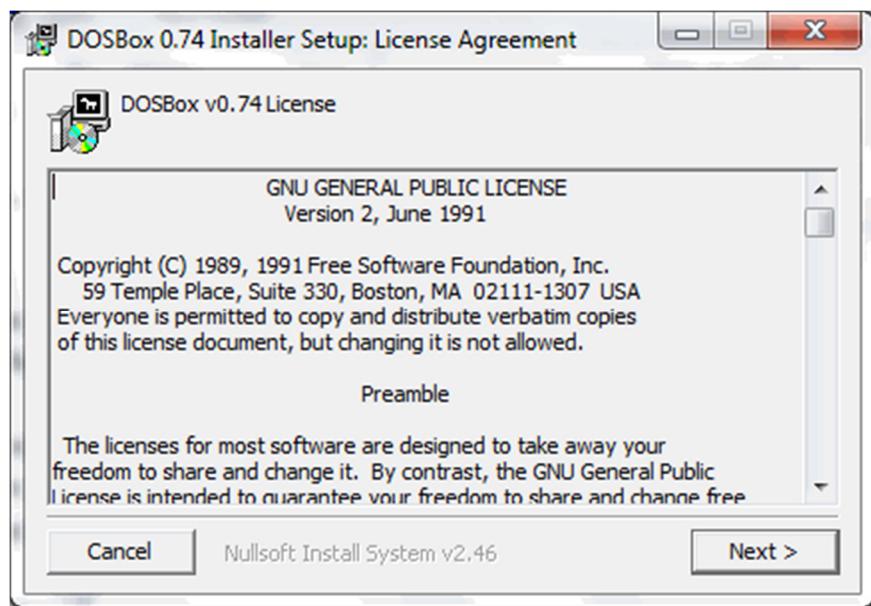


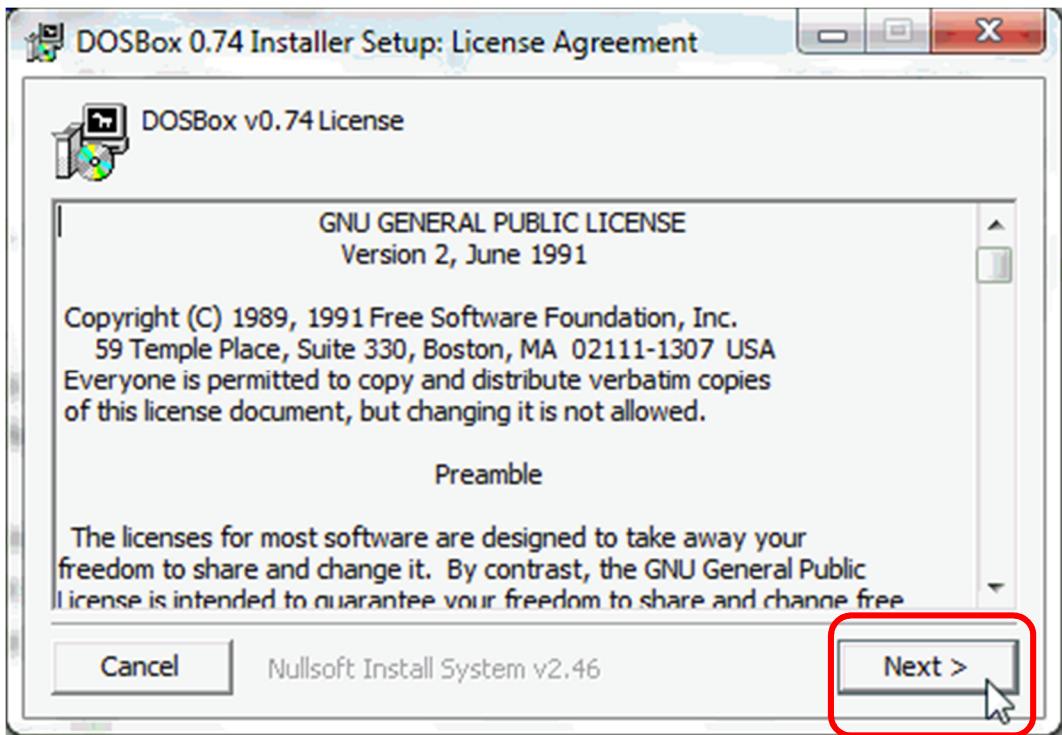
These are the files that have been copied to your jump drive.



You will need to double click the **DOSBox0.74-win32-installer** file.

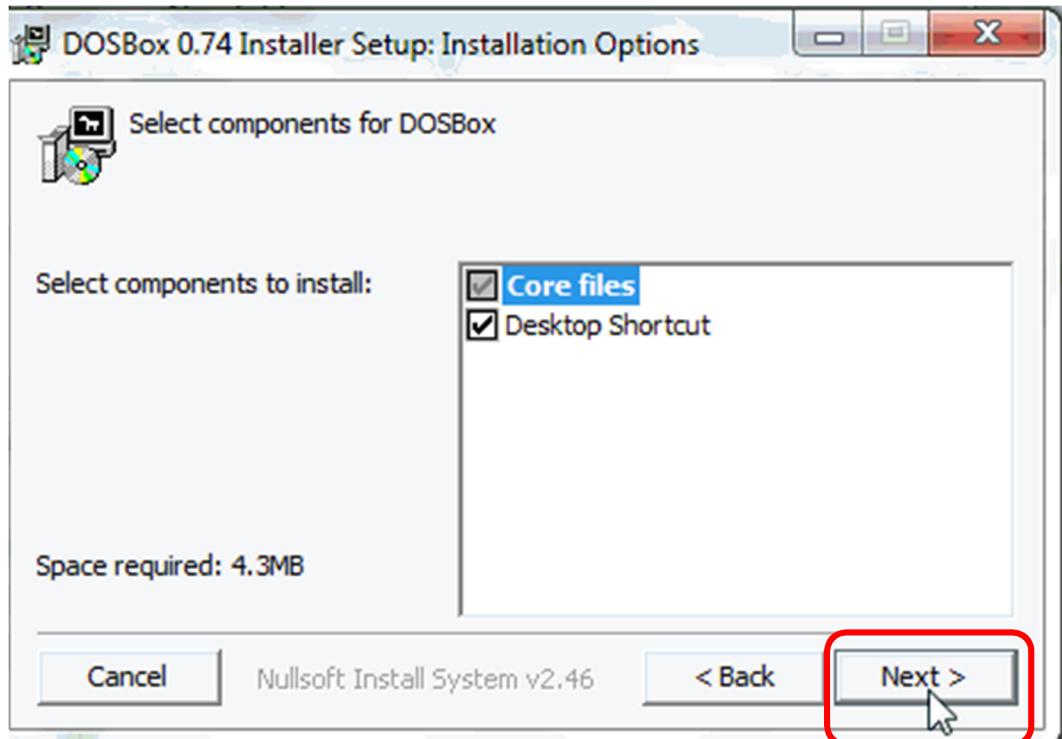


This window will appear.

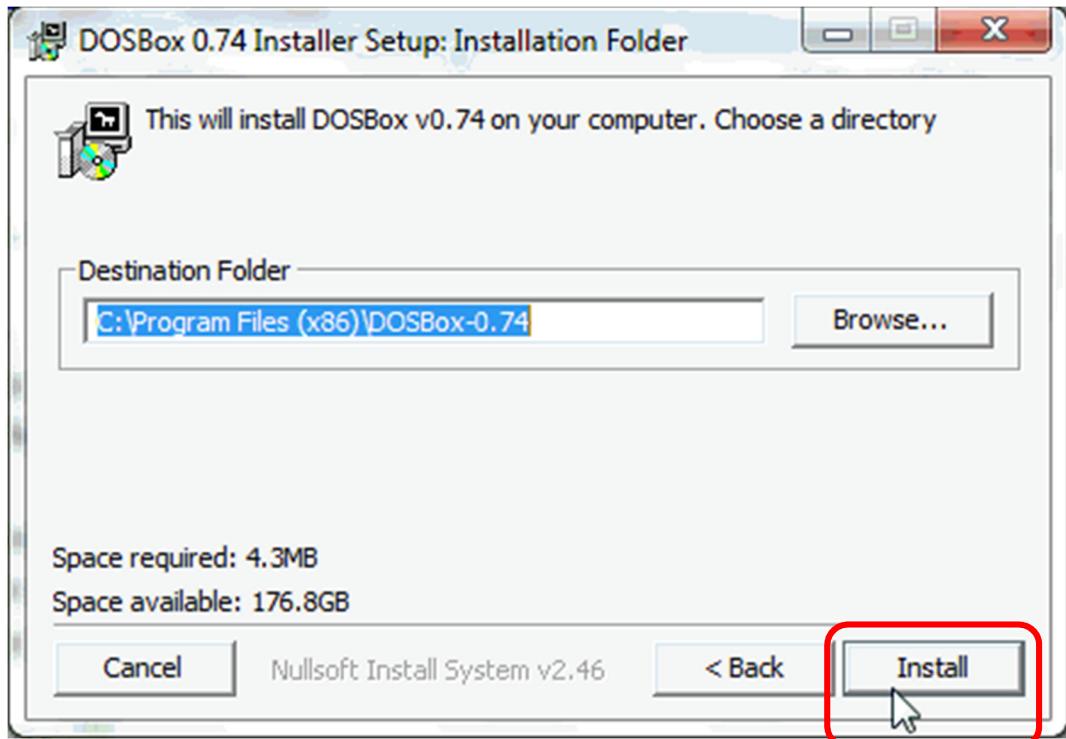


Click the **Next >** button.

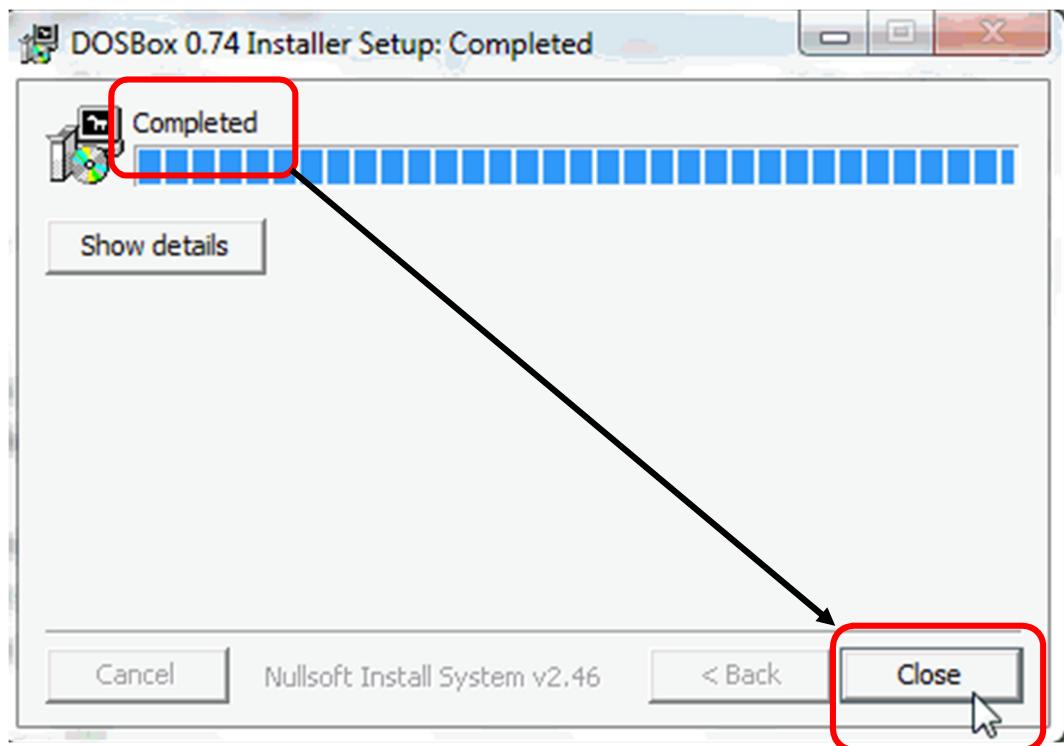
---



No need to make any changes in this window.  
Click the **Next >** button.



Once again, there is no need to make any changes in this window.  
Click the **Install** button.



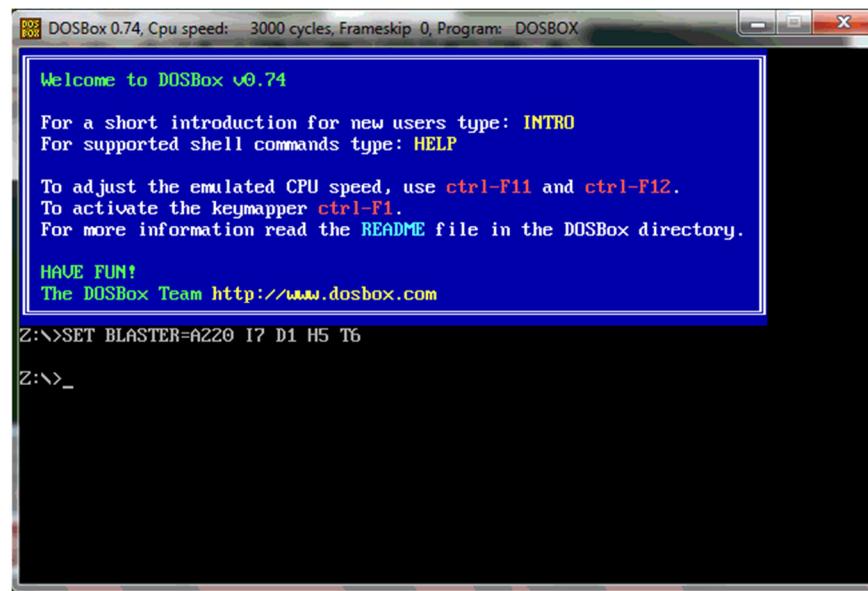
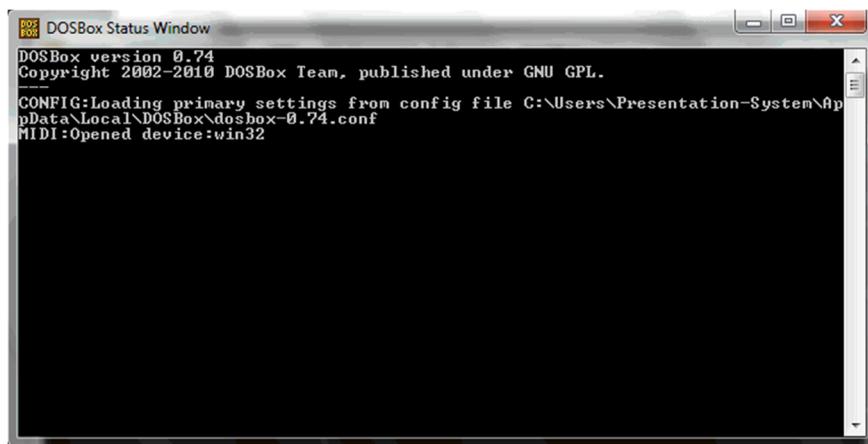
Once the installation has completed, click the **Close** button.



You will now notice the DOSBox icon on your desktop.

Double-click this icon to start DOSBox.

---



A couple of windows will open at this point; the **DOSBox Status Window** and the **DOSBox 0.74** window.

```
DOSBox 0.74, Cpu speed: 3000 cycles, Frameskip 0, Program: DOSBOX
Welcome to DOSBox v0.74

For a short introduction for new users type: INTRO
For supported shell commands type: HELP

To adjust the emulated CPU speed, use ctrl-F11 and ctrl-F12.
To activate the keymapper ctrl-F1.
For more information read the README file in the DOSBox directory.

HAVE FUN!
The DOSBox Team http://www.dosbox.com

Z:\>SET BLASTER=A220 I7 D1 H5 T6
Z:\>mount q e:\qbasic
```

At the Z : \> prompt in the **DOSBox 0.74** window type:

mount q e:\qbasic  
and press the **Enter** key

---

```
DOSBox 0.74, Cpu speed: 3000 cycles, Frameskip 0, Program: DOSBOX
Welcome to DOSBox v0.74

For a short introduction for new users type: INTRO
For supported shell commands type: HELP

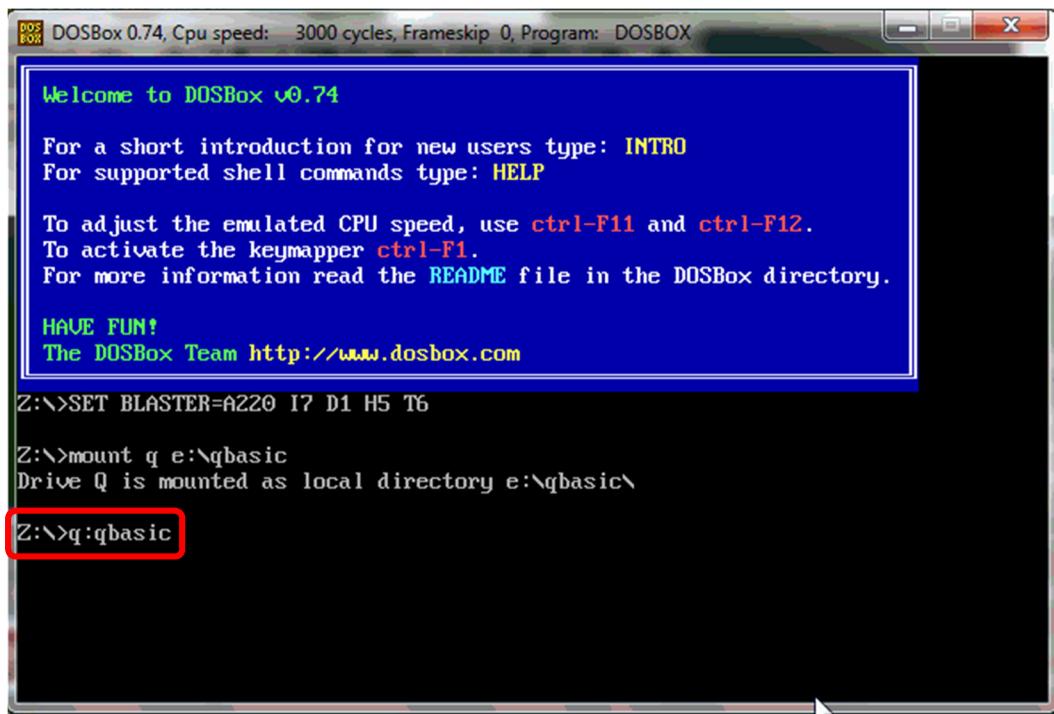
To adjust the emulated CPU speed, use ctrl-F11 and ctrl-F12.
To activate the keymapper ctrl-F1.
For more information read the README file in the DOSBox directory.

HAVE FUN!
The DOSBox Team http://www.dosbox.com

Z:\>SET BLASTER=A220 I7 D1 H5 T6
Z:\>mount q e:\qbasic
Drive Q is mounted as local directory e:\qbasic\

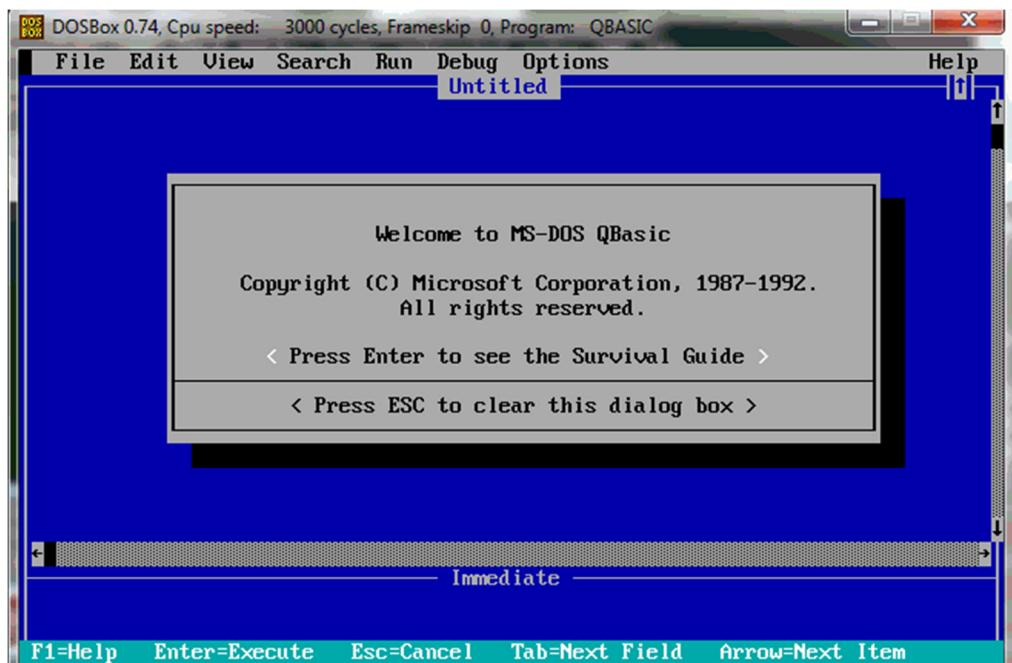
Z:\>
```

The following message should appear on your screen:  
Drive Q is mounted as local directory e:\qbasic\



At the Z :\> prompt type:  
q:qbasic

---



The following window should appear.  
Here you will want to press the **ESC** key on your keyboard.



This will open the QBasic editor as pictured above.

---



This is the window where we will begin typing in our code.

As you can see in the above picture I have typed in the `CLS` command instructing QBasic to clear the output screen.

```
CLS
```

Although I typed `CLS` in the editor QBASIC recognized this as a command and automatically capitalized it when I pressed the **Enter** key to begin a new line.

```
CLS
print "CIS 150 is a cool class"
```

Next I have typed in the second line of code from my program:

```
print "CIS 150 is a cool class"
```

DOSBox 0.74, Cpu speed: 3000 cycles, Frameskip 0, Program: QBASIC

File Edit View Search Run Debug Options Untitled Help

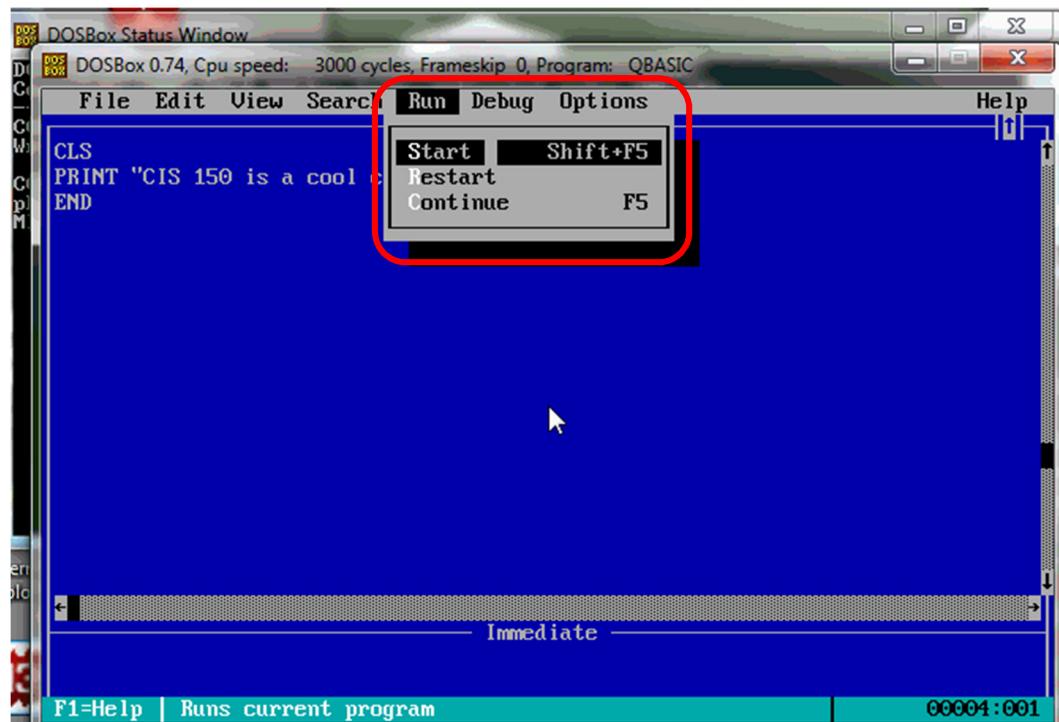
```
CLS
PRINT "CIS 150 is a cool class"
END
```

Immediate

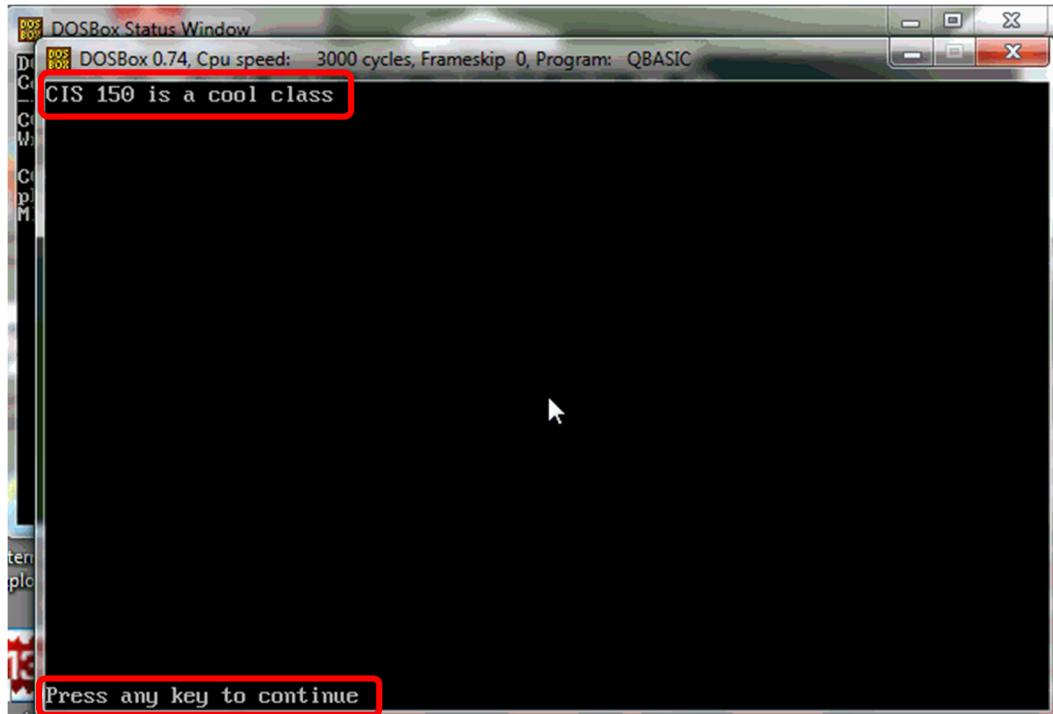
<Shift+F1=Help> <F6=Window> <F2=Subs> <F5=Run> <F8=Step> 00004:001

In order for the computer to know my program is complete I have typed the END command.

---

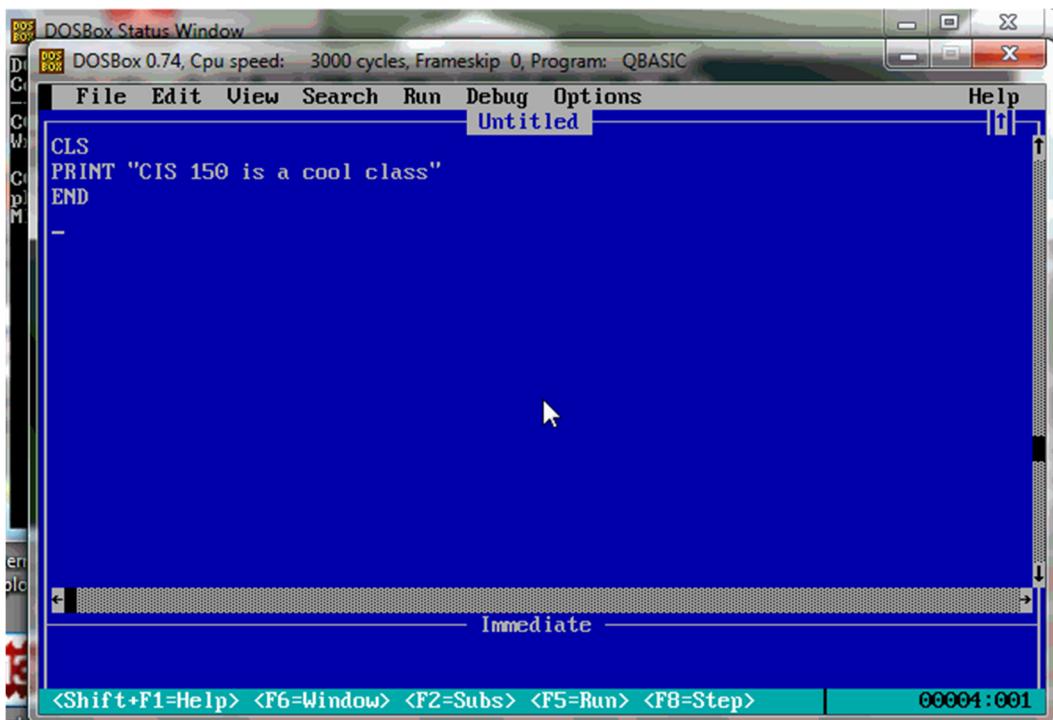


Now it's time for me to test my program.  
By clicking on the Run tab at the top of the QBasic editor the options menu appears.  
It is at this point I will click on the Start option.

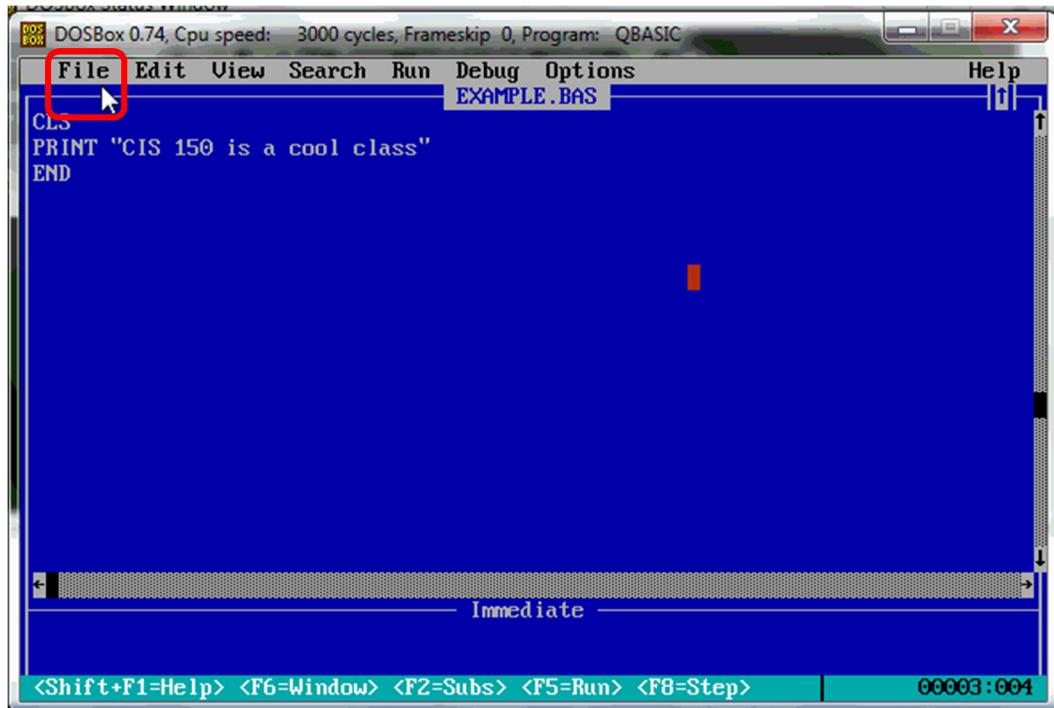


As we can see the Editor has opened the output screen and printed the string:  
CIS 150 is a cool class

---



When I pressed any key on the keyboard in the previous screen I am automatically returned to the QBasic editor where my program is displayed.



DOSBox 0.74, Cpu speed: 3000 cycles, Frameskip 0, Program: QBASIC

File Edit View Search Run Debug Options Help

EXAMPLE.BAS

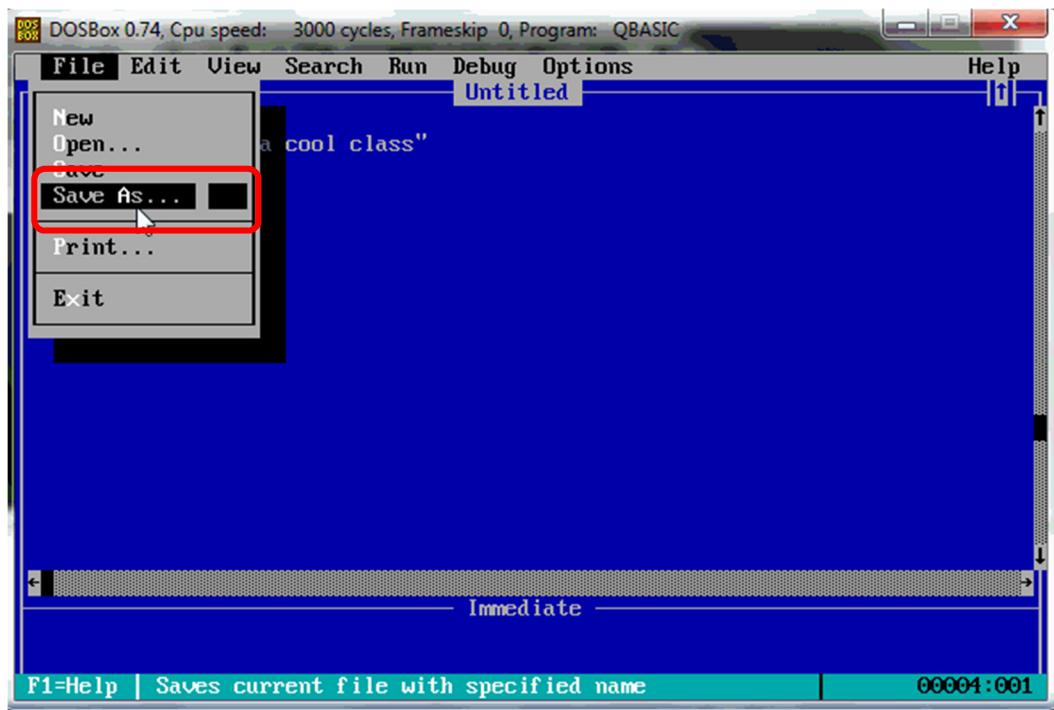
```
CLS
PRINT "CIS 150 is a cool class"
END
```

Immediate

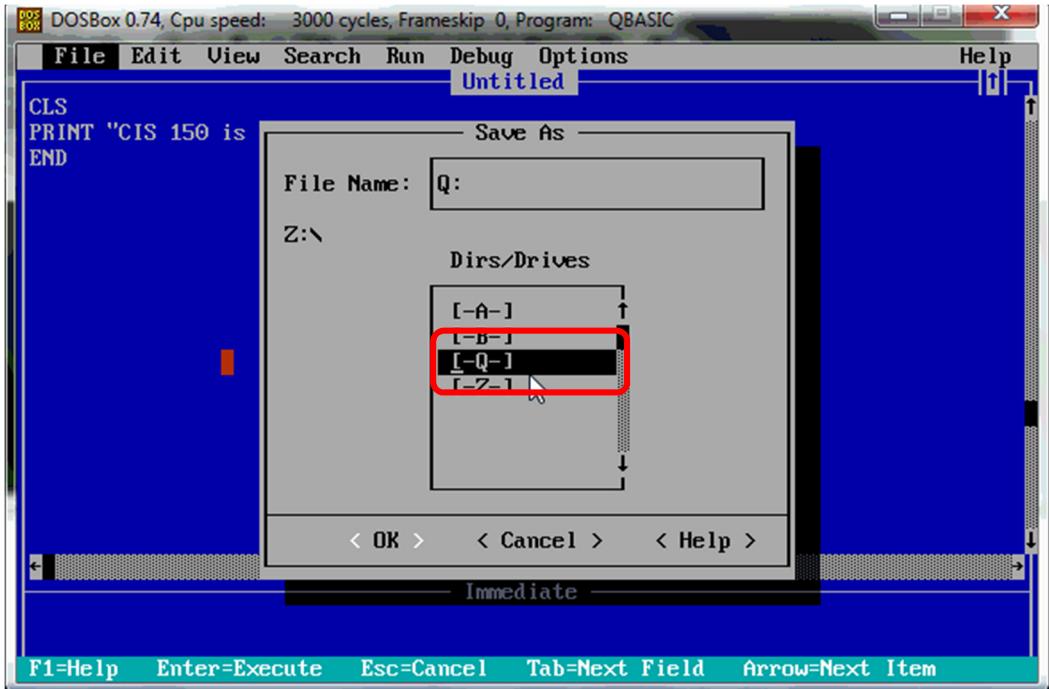
<Shift+F1=Help> <F6=Window> <F2=Subs> <F5=Run> <F8=Step> | 00003:004

In order to save your program you will want to click on the File tab...

---



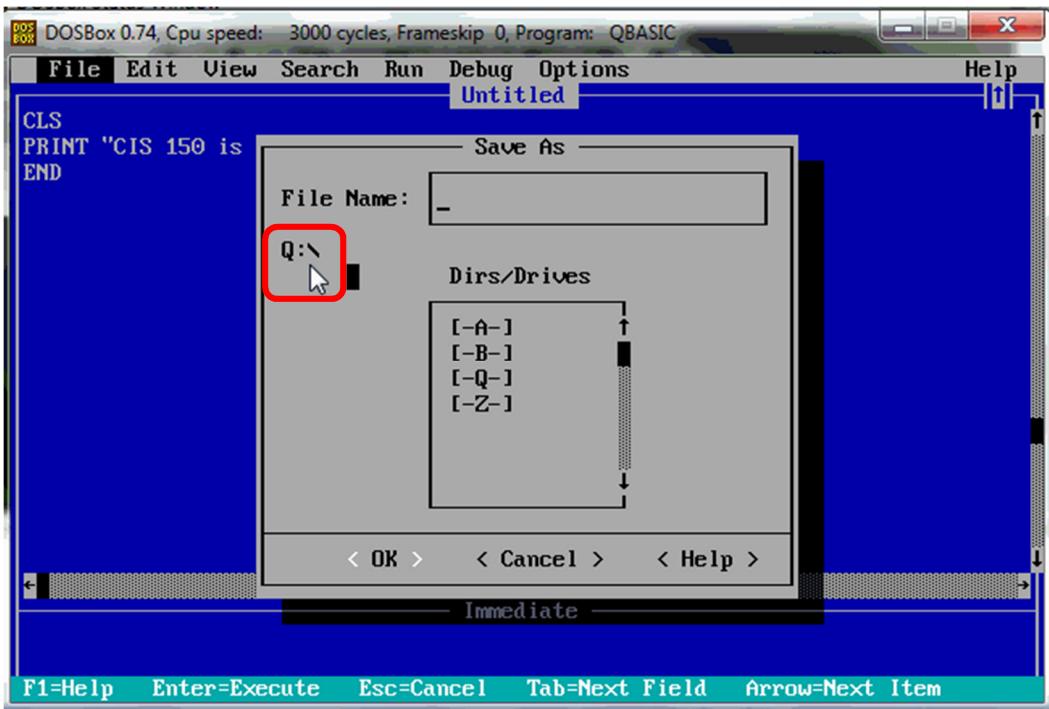
and from the drop-down menu click on the Save As option.



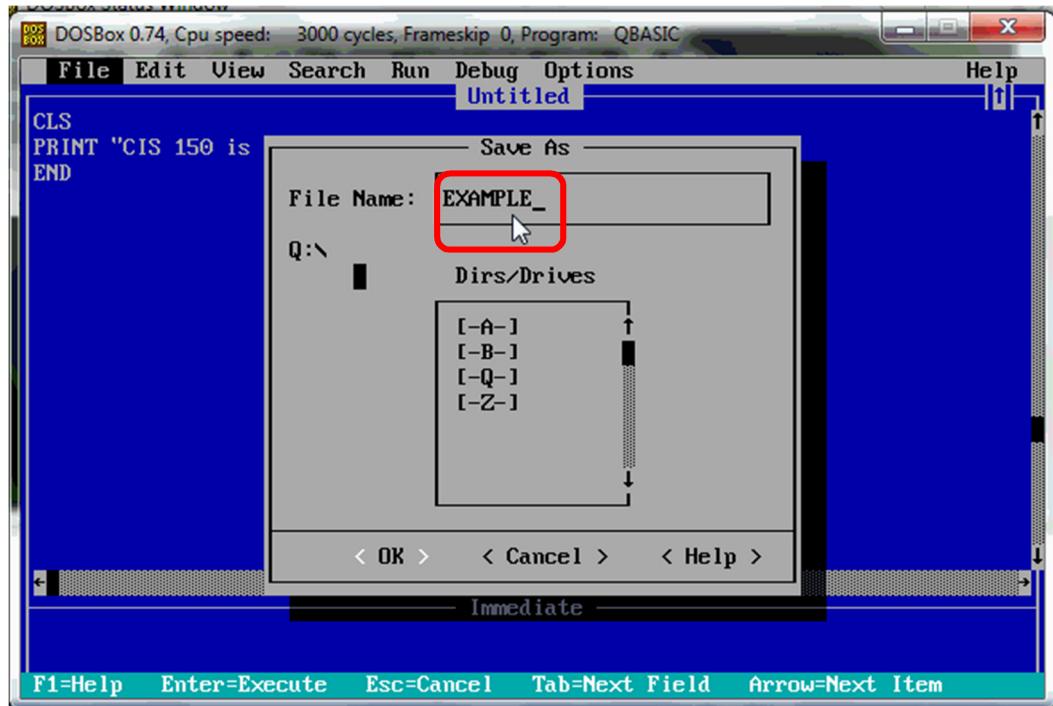
The Save As window will appear.

From here select the Q drive.

---

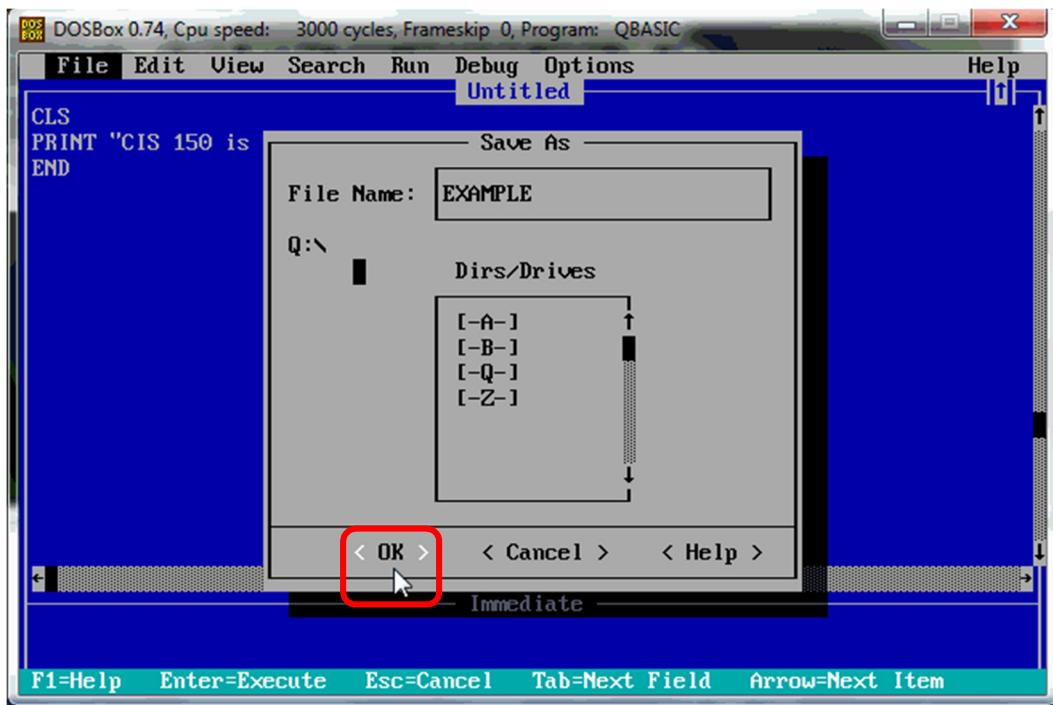


You'll notice that the Z :\ has now changed to Q :\

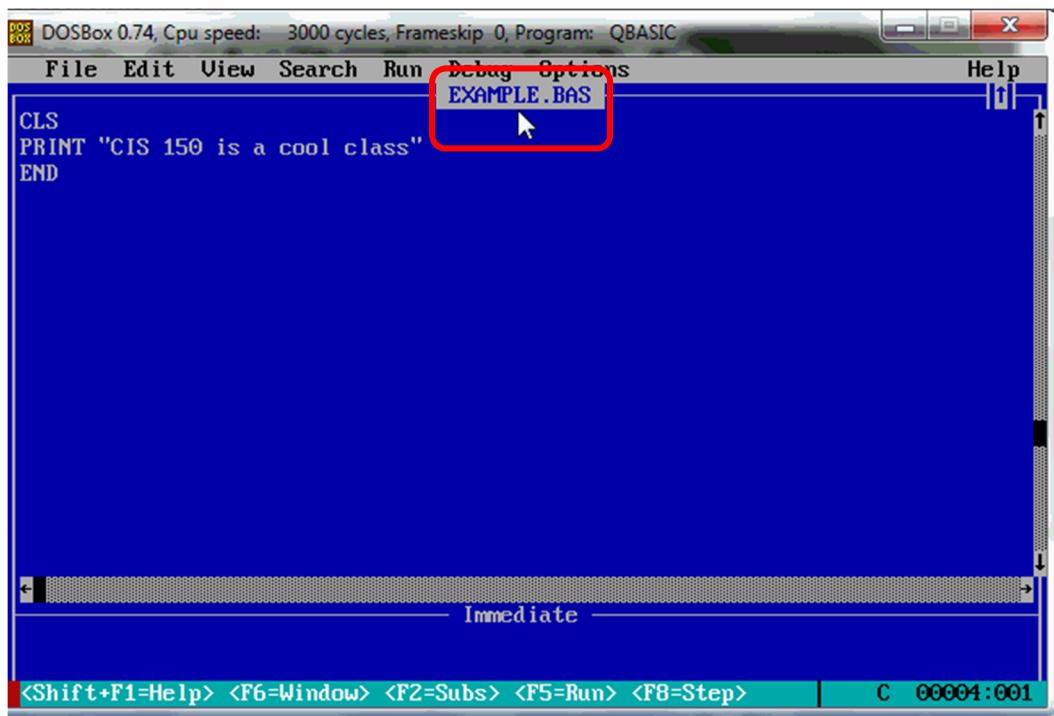


In the File Name : dialogue box type the name you would like to save your program as.

---



Now click the OK button.

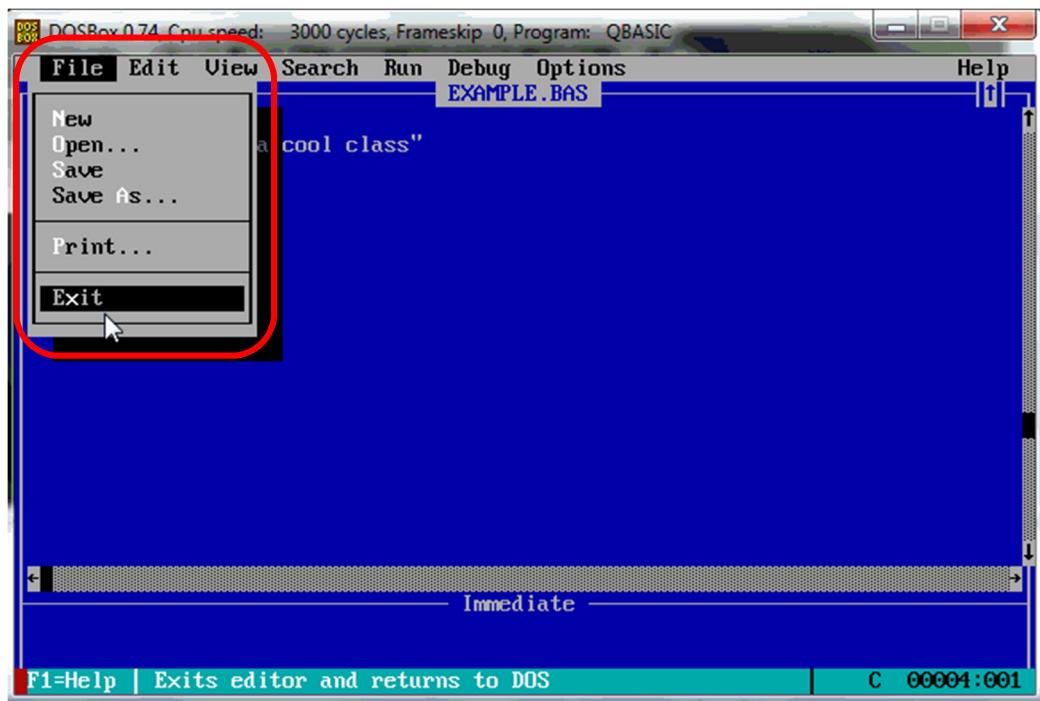


```
DOSBox 0.74, Cpu speed: 3000 cycles, Frameskip 0, Program: QBASIC
File Edit View Search Run Debug Options Help
EXAMPLE.BAS
CLS
PRINT "CIS 150 is a cool class"
END
```

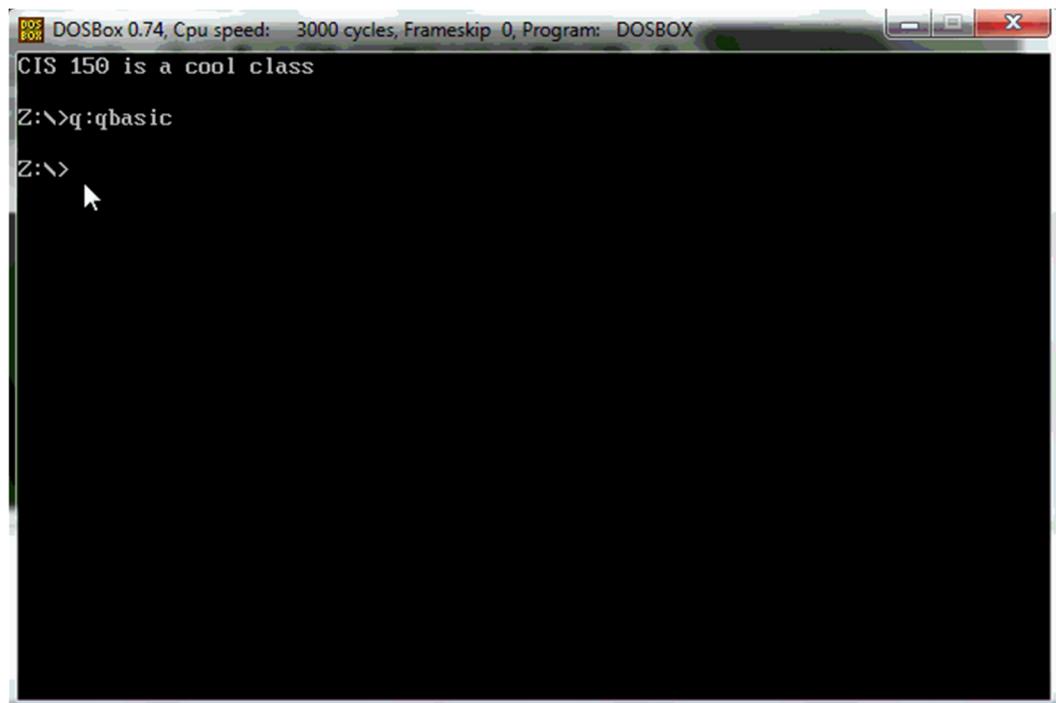
The screenshot shows the QBASIC editor window within DOSBox. The title bar displays 'EXAMPLE.BAS'. The menu bar includes File, Edit, View, Search, Run, Debug, Options, and Help. The main window contains the BASIC code: CLS, PRINT "CIS 150 is a cool class", and END. A red box highlights the 'EXAMPLE.BAS' entry in the title bar.

You'll notice that your file name (EXAMPLE . BAS) now appears near the top of the editor.

---



When you are ready to exit QBasic you'll need to click on the File tab and select the Exit option from the drop-down menu.

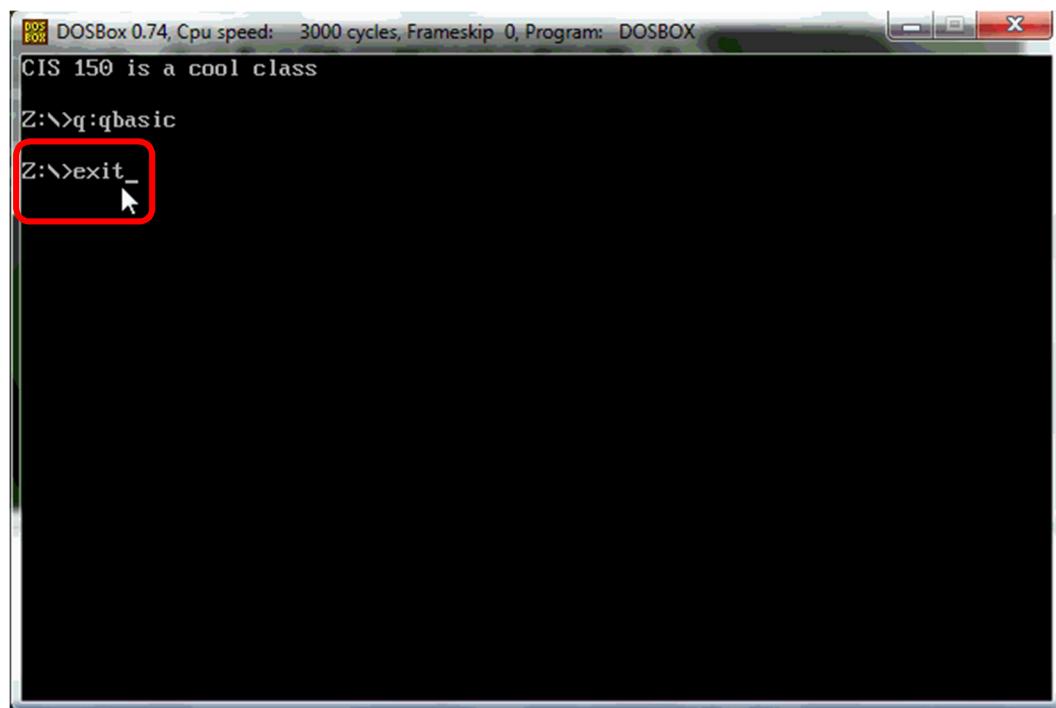


DOSBox 0.74, Cpu speed: 3000 cycles, Frameskip 0, Program: DOSBOX

```
CIS 150 is a cool class
Z:\>q:qbasic
Z:\>
```

This will close QBasic and return you to the **DOSBox** screen.

---



DOSBox 0.74, Cpu speed: 3000 cycles, Frameskip 0, Program: DOSBOX

```
CIS 150 is a cool class
Z:\>q:qbasic
Z:\>exit_
```

Now in order to close **DOSBox** and end your session you simply type `exit` at the `Z:\>` prompt and the **DOSBox** window will close.