45 "Kindness is rewarded."
Writing Browser

First of all we must know that browser is the one, which reads the HTML file found over net and formats the output according to the specification.

45.1 TCP/IP Programming

TCP (Transfer Control Protocol) and IP (Internet Protocol) are the protocols used for connecting a PC to the net. So we have to use TCP/IP for writing our own Browser.

45.1.1 WATTCP

Wattcp is perhaps the only library that is available for DOS users for TCP/IP programming. It allows us to connect our PC to the net from DOS. This useful Wattcp is available on the CD. For more documentation and information, refer the CD

45.2 Programming Browser

Programming Browser from DOS is considered to be one of the tough tasks. We don't have any DOS based Browsers except Lynx. I couldn't program a Browser that works under DOS. So it is left to you to code the Browser for DOS! I have already pointed out the logic: you have to connect the PC to the net using TCP/IP; you have to read the HTML file on the net and interpret accordingly. You may need to know the syntax of HTML too! If you are able to code a Browser for DOS users, you will certainly be appreciated worldwide!