Network Programming I

1. ota.iambic.com is a server that supports the qotd (quote of the day) protocol on port 17. Connect to it on telnet and look at a quote.

2. Make an app that connects to it and displays three pithy quotes (hint: a very simple variation of one of the examples from the lecture).

3. whois.verisign-grs.com is a server that supports the whois protocol on port 43 to print information on registered domain names. Connect to it on telnet and enter a domain name followed by a linefeed, then look at the result. Give the top-level domain name only (e.g., coreservlets.com, not www.coreservlets.com). For .net domains, use com.whois-servers.net (also on port 43).

4. Make an app that takes a domain name from the user and displays the whois info from Verisign. Hint: look at the telnet output in order to figure out how to determine how many lines of results there are.