

This assignment is extra credit (it isn't hard, there just isn't much time left in the semester).

Purpose: This assignment provides experience with sockets.

Start with a copy of the `sock_client.c` program available in the 326 directory.

As a check, compile it and run it. It should get and print the time from another machine. (The machine is named **cheetah**.)

Modify the program to talk to the echo server on 134.139.248.3. The port number of the echo server is 7.

Send a message to the echo server, read back and print the reply. The message you send must be at least 16 characters long. (I don't want you sending a one character message.)

The reply should be the same as the message you sent.

Demo: Your modified socket program and show the instructor what you did.