

```
XINU01 echoserver
ld -r -o cnaiapi.o appname_to_appnum.o cname_to_comp.o await_contact.o make_conta ^
gcc -c -I../h -c -g -DLINUX ../apps/echoserver.c
gcc -c -I../h -c -g -DLINUX ../apps/readln.c
gcc -o echoserver cnaiapi.o echoserver.o readln.o
gcc -c -I../h -c -g -DLINUX ../apps/echoclient.c
gcc -o echoclient cnaiapi.o echoclient.o readln.o
make: *** No rule to make target 'chatserver', needed by 'apps'. Stop.
xinu01 64 $ make chatserver
make: *** No rule to make target 'chatserver'. Stop.
\xinu01 65 $ ls
appname_to_appnum.o  cnaiapi_init.o  cname_to_comp.o  echoclient.o  echoserver.o
await_contact.o      cnaiapi.o        echoclient        echoserver    make_contact.
xinu01 66 $ ./echoserver 50008
message sent back
message sent back
message sent back
xinu01 67 $ ./echoserver 50008
xinu01 68 $ ./echoserver 50008
message sent back
message sent back
message sent back
xinu01 69 $ ./echoserver 50008
xinu01 70 $

DATA echoclient
login as: everetttr
everetttr@data's password:
Last login: Tue Aug 28 12:54:19 2018 from dyn-nat-10-160-1-17.itap.purdue.edu
data 51 $ cd cs422/lab01
data 52 $ cd compile_linux/
data 53 $ ls
appname_to_appnum.o  cnaiapi_init.o  cname_to_comp.o  echoclient.o  echoserver.o
await_contact.o      cnaiapi.o        echoclient        echoserver    make_contact.
data 54 $ ./echoclient xinu01.cs.purdue.edu 50008
Input  > hello
Received> hello

Input  > Sending this from data to xinu01
Received> Sending this from data to xinu01

Input  > hello world!
Received> hello world!

Input  > ^C
data 55 $ ./echoclient xinu01.cs.purdue.edu 50008
Input  >
data 56 $
```