

```
salagtach@ENGR-2300290 352 % gcc 1.c -o s
salagtach@ENGR-2300290 352 % gcc 2.c -o c
salagtach@ENGR-2300290 352 % cat src.dat
Hello, this is a test of a file transfer
salagtach@ENGR-2300290 352 % ./s 5000&
[1] 18384
salagtach@ENGR-2300290 352 % Failure to bind server address to the endpoint socket: Address already in use

[1] + exit 1 ./s 5000
salagtach@ENGR-2300290 352 % ./s 5500&
[1] 18394
salagtach@ENGR-2300290 352 % Server listening/waiting for client at port 5500
./c 127.0.0.1 5500 src.dat dst.dat
Connection Established with client IP: 127.0.0.1 and Port: 57758
opening file src.dat
Opened file successfully
File transfer complete
[1] + done ./s 5500
salagtach@ENGR-2300290 352 % cat dst.dat
Hello, this is a test of a file transfer
salagtach@ENGR-2300290 352 %
```