

# Lab 5

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## Usage Instructions

### Terminal 1 (Server)

1. Navigate to the server directory

```
$ cd server
```

2. Compile the c program

```
$ gcc server.c -o server
```

3. Execute the executable. Parameters: {port number}

```
$ ./server 8000
```

### Terminal 2 (Client)

1. Navigate to the client directory

```
$ cd client
```

2. Compile the c program

```
$ gcc client.c -o client
```

3. Execute the executable. Parameters: {IP address, port number, file name}

```
$ ./client 127.0.0.1 8000 Networkingtrends.txt
```