

```
Activities Terminal Thu 23:32
nikhil@nikhil-VirtualBox: ~
File Edit View Search Terminal Tabs Help
nikhil@nikhil-VirtualBox:~$ ./201801030_client_stream.o localhost 2013
Please enter the message: from 1
Acknowledgement message from server.
```

```
Activities Terminal Thu 23:32
nikhil@nikhil-VirtualBox: ~
File Edit View Search Terminal Tabs Help
nikhil@nikhil-VirtualBox:~$ gcc -pthread 201801030_server_stream.c -o 201801030_server_stream.o
201801030_server_stream.c: In function 'connection_handler':
201801030_server_stream.c:105:41: warning: format '%s' expects argument of type 'char *', but argument 2 has type 'char (*)[256]' [-Wformat=]
    printf("\nMessage from client:%s\n",&buffer);
                                   ~^
nikhil@nikhil-VirtualBox:~$ ./201801030_server_stream.o 2013 2 &
[1] 10196
nikhil@nikhil-VirtualBox:~$ Enter mode in the command line
1=One to one
2=broadcast
Waiting for incoming connections...
Connection accepted
Handler assigned
Connection accepted
Handler assigned
Connection accepted
Handler assigned
Message from client:from 1
```

```
Activities Terminal Thu 23:33
nikhil@nikhil-VirtualBox: ~
File Edit View Search Terminal Tabs Help
nikhil@nikhil-VirtualBox:~$ ./201801030_client_stream.o localhost 2013
Please enter the message: from 2
Acknowledgement message from server.
from 1
Please enter the message:
```

```
Activities Terminal Thu 23:33
nikhil@nikhil-VirtualBox: ~
File Edit View Search Terminal Tabs Help
nikhil@nikhil-VirtualBox:~$ ./201801030_client_stream.o localhost 2013
Please enter the message: from 3
Acknowledgement message from server.
from 1
from 2
Please enter the message: 
```

```
Activities Terminal Thu 23:35
nikhil@nikhil-VirtualBox: ~
File Edit View Search Terminal Tabs Help
nikhil@nikhil-VirtualBox:~$ ./201801030_client_stream.o localhost 2013
Please enter the message: from 1
Acknowledgement message from server.
from 2
Please enter the message: hi 1
Acknowledgement message from server.
from 3
Please enter the message: 
```

```
Activities Terminal Thu 23:35
nikhil@nikhil-VirtualBox: ~
File Edit View Search Terminal Tabs Help
nikhil@nikhil-VirtualBox:~$ ./201801030_client_stream.o localhost 2013
Please enter the message: from 2
Acknowledgement message from server.
from 1
Please enter the message: hi 2
Acknowledgement message from server.
from 3
hi 1
Please enter the message: 
```

```
Activities Terminal Thu 23:36
nikhil@nikhil-VirtualBox: ~
File Edit View Search Terminal Tabs Help
nikhil@nikhil-VirtualBox:~$ ./201801030_client_stream.o localhost 2013
Please enter the message: from 3
Acknowledgement message from server.
from 1
from 2

Please enter the message: hi 3
Acknowledgement message from server.
hi 1
hi 2

Please enter the message: 
```

```
Activities Terminal Thu 23:36
nikhil@nikhil-VirtualBox: ~
File Edit View Search Terminal Tabs Help
nikhil@nikhil-VirtualBox:~$ ./201801030_client_stream.o localhost 2013
Please enter the message: from 1
Acknowledgement message from server.
from 2

Please enter the message: hi 1
Acknowledgement message from server.
from 3

Please enter the message: hello 1
Acknowledgement message from server.
hi 2
hi 3

Please enter the message: 
```

```
Activities Terminal Thu 23:36
nikhil@nikhil-VirtualBox: ~
File Edit View Search Terminal Tabs Help
Handler assigned
Connection accepted
Handler assigned
Connection accepted
Handler assigned

Message from client:from 1

Message from client:from 2

Message from client:from 3

Message from client:hi 1

Message from client:hi 2

Message from client:hi 3

Message from client:hello 1


```