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Activities Terminal Thu 22:28
nikhil@nikhil-VirtualBox: ~
File Edit View Search Terminal Tabs Help
nikhil@nikhil-Vir... x nikhil@nikhil-Vir... x nikhil@nikhil-Vir... x nikhil@nikhil-Vir... x
nikhil@nikhil-VirtualBox:~$ gcc -pthread udpcli.c -o udpcli.o
nikhil@nikhil-VirtualBox:~$ ./udpcli.o localhost 2008
Please enter the message: From 1
Acknowledgement message from server
Please enter the message: 
```

```
Activities Terminal Thu 22:28
nikhil@nikhil-VirtualBox: ~
File Edit View Search Terminal Tabs Help
nikhil@nikhil-Vir... x nikhil@nikhil-Vir... x nikhil@nikhil-Vir... x nikhil@nikhil-Vir... x
nikhil@nikhil-VirtualBox:~$ gcc -pthread udpser.c -o udpser.o
udpser.c: In function 'main':
udpser.c:111:7: warning: passing argument 1 of 'free' makes pointer from integer without a cast [-Wint-conversion]
    free(sockfd);
    ^~~~~~
In file included from udpser.c:3:0:
/usr/include/stdlib.h:563:13: note: expected 'void *' but argument is of type 'int'
extern void free (void *__ptr) __THROW;
             ^~~~~~
nikhil@nikhil-VirtualBox:~$ ./udpser.o 2008 1 &
[30] 8069
nikhil@nikhil-VirtualBox:~$ Enter mode in the command line
1=One to one
2=broadcast

Waiting for incoming connections...

Message from Client : From 1

```

```
Activities Terminal Thu 22:29
nikhil@nikhil-VirtualBox: ~
File Edit View Search Terminal Tabs Help
nikhil@nikhil-Vir... x nikhil@nikhil-Vir... x nikhil@nikhil-Vir... x nikhil@nikhil-Vir... x
nikhil@nikhil-VirtualBox:~$ gcc -pthread udpcli.c -o udpcli.o
nikhil@nikhil-VirtualBox:~$ ./udpcli.o localhost 2008
Please enter the message:
From 1

```

```
Activities Terminal Thu 22:29
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nikhil@nikhil-Vir... x nikhil@nikhil-Vir... x nikhil@nikhil-Vir... x nikhil@nikhil-Virt... x
nikhil@nikhil-VirtualBox:~$ gcc -pthread udpcli.c -o udpcli.o
nikhil@nikhil-VirtualBox:~$ ./udpcli.o localhost 2008
Please enter the message: 
```

```
Activities Terminal Thu 22:31
nikhil@nikhil-VirtualBox: ~
File Edit View Search Terminal Tabs Help
nikhil@nikhil-Vir... x nikhil@nikhil-Vir... x nikhil@nikhil-Vir... x nikhil@nikhil-Virt... x
nikhil@nikhil-VirtualBox:~$ gcc -pthread udpcli.c -o udpcli.o
nikhil@nikhil-VirtualBox:~$ ./udpcli.o localhost 2008
Please enter the message:
From 1
from 2
Acknowledgement message from server
Please enter the message: 
```

```
Activities Terminal Thu 22:31
nikhil@nikhil-VirtualBox: ~
File Edit View Search Terminal Tabs Help
nikhil@nikhil-Vir... x nikhil@nikhil-Vir... x nikhil@nikhil-Vir... x nikhil@nikhil-Virt... x
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In file included from udpser.c:3:0:
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extern void free (void *__ptr) __THROW;
udpser.c:111:7: warning: passing argument 1 of 'free' makes pointer from integer without a cast [-Wint-conversion]
    free(sockfd);
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nikhil@nikhil-VirtualBox:~$ ./udpser.o 2008 1 &
[30] 8069
nikhil@nikhil-VirtualBox:~$ Enter mode in the command line
1=One to one
2=broadcast
Waiting for incoming connections...
Message from Client : From 1
Message from Client : from 2

```

```
Activities Terminal Thu 22:31
nikhil@nikhil-VirtualBox: ~
File Edit View Search Terminal Tabs Help
nikhil@nikhil-VirtualBox:~$ gcc -pthread udpcli.c -o udpcli.o
nikhil@nikhil-VirtualBox:~$ ./udpcli.o localhost 2008
Please enter the message:
from 2

```

```
Activities Terminal Thu 22:32
nikhil@nikhil-VirtualBox: ~
File Edit View Search Terminal Tabs Help
nikhil@nikhil-VirtualBox:~$ gcc -pthread udpcli.c -o udpcli.o
nikhil@nikhil-VirtualBox:~$ ./udpcli.o localhost 2008
Please enter the message:
from 2
from 3
Acknowledgement message from server
Please enter the message:

```

```
Activities Terminal Thu 22:32
nikhil@nikhil-VirtualBox: ~
File Edit View Search Terminal Tabs Help
nikhil@nikhil-VirtualBox:~$ gcc -pthread udpser.c -o udpser.o
udpser.c: In function 'main':
udpser.c:111:7: warning: passing argument 1 of 'free' makes pointer from integer without a cast [-Wint-conversion]
    free(sockfd);
    ^~~~~~
In file included from udpser.c:3:0:
/usr/include/stdlib.h:563:13: note: expected 'void *' but argument is of type 'int'
extern void free(void *__ptr) __THROW;
               ^~~~~
nikhil@nikhil-VirtualBox:~$ ./udpser.o 2008 1 &
[30] 8069
nikhil@nikhil-VirtualBox:~$ Enter mode in the command line
1=One to one
2=broadcast
Waiting for incoming connections...
Message from Client : From 1
Message from Client : from 2
Message from Client : from 3

```

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nikhil@nikhil-VirtualBox: ~
File Edit View Search Terminal Tabs Help
nikhil@nikhil-Vir... x nikhil@nikhil-Vir... x nikhil@nikhil-Vir... x nikhil@nikhil-Virt... x
nikhil@nikhil-VirtualBox:~$ gcc -pthread udpcli.c -o udpcli.o
nikhil@nikhil-VirtualBox:~$ ./udpcli.o localhost 2008
Please enter the message: From 1
Acknowledgement message from server

Please enter the message:
from 3
█
```

```
Activities Terminal Thu 22:33
nikhil@nikhil-VirtualBox: ~
File Edit View Search Terminal Tabs Help
nikhil@nikhil-Vir... x nikhil@nikhil-Vir... x nikhil@nikhil-Vir... x nikhil@nikhil-Virt... x
nikhil@nikhil-VirtualBox:~$ gcc -pthread udpcli.c -o udpcli.o
nikhil@nikhil-VirtualBox:~$ ./udpcli.o localhost 2008
Please enter the message: From 1
Acknowledgement message from server

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

Please enter the message: █
```

```
Activities Terminal Thu 22:34
nikhil@nikhil-VirtualBox: ~
File Edit View Search Terminal Tabs Help
nikhil@nikhil-Vir... x nikhil@nikhil-Vir... x nikhil@nikhil-Vir... x nikhil@nikhil-Virt... x
udpser.c:111:7: warning: passing argument 1 of 'free' makes pointer from integer without a cast [-Wint-conversion]
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[30] 8069
nikhil@nikhil-VirtualBox:~$ Enter mode in the command line
1=One to one
2=broadcast

Waiting for incoming connections...
Message from Client : From 1
Message from Client : from 2
Message from Client : from 3
Message from Client : hi 1
█
```

```
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nikhil@nikhil-VirtualBox: ~
File Edit View Search Terminal Tabs Help
nikhil@nikhil-VirtualBox:~$ gcc -pthread udpcli.c -o udpcli.o
nikhil@nikhil-VirtualBox:~$ ./udpcli.o localhost 2008
Please enter the message:
From 1
from 2
Acknowledgement message from server
Please enter the message:
hi 1
█
```

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nikhil@nikhil-VirtualBox: ~
File Edit View Search Terminal Tabs Help
nikhil@nikhil-VirtualBox:~$ gcc -pthread udpcli.c -o udpcli.o
nikhil@nikhil-VirtualBox:~$ ./udpcli.o localhost 2008
Please enter the message:
From 1
from 2
Acknowledgement message from server
Please enter the message:
hi 1
hi 2
Acknowledgement message from server
Please enter the message: █
```

```
Activities Terminal Thu 22:35
nikhil@nikhil-VirtualBox: ~
File Edit View Search Terminal Tabs Help
nikhil@nikhil-VirtualBox:~$ free(sockFd);
~~~~~
In file included from udpser.c:3:0:
/usr/include/stdlib.h:563:13: note: expected 'void *' but argument is of type '
int'
extern void free (void *__ptr) __THROW;
~~~~~
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Waiting for incoming connections...
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
█
```

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nikhil@nikhil-VirtualBox: ~
File Edit View Search Terminal Tabs Help
nikhil@nikhil-VirtualBox:~$ gcc -pthread udpcli.c -o udpcli.o
nikhil@nikhil-VirtualBox:~$ ./udpcli.o localhost 2008
Please enter the message:
from 2
from 3
Acknowledgement message from server
Please enter the message:
hi 2
█
```

```
Activities Terminal Thu 22:35
nikhil@nikhil-VirtualBox: ~
File Edit View Search Terminal Tabs Help
nikhil@nikhil-VirtualBox:~$ gcc -pthread udpcli.c -o udpcli.o
nikhil@nikhil-VirtualBox:~$ ./udpcli.o localhost 2008
Please enter the message:
from 2
from 3
Acknowledgement message from server
Please enter the message:
hi 2
hi 3
Acknowledgement message from server
Please enter the message: █
```

```
Activities Terminal Thu 22:36
nikhil@nikhil-VirtualBox: ~
File Edit View Search Terminal Tabs Help
In file included from udpser.c:3:0:
/usr/include/stdlib.h:563:13: note: expected 'void *' but argument is of type 'int'
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[30] 8069
nikhil@nikhil-VirtualBox:~$ Enter mode in the command line
1=One to one
2=broadcast
Waiting for incoming connections...
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
█
```

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Activities Terminal Thu 22:36
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File Edit View Search Terminal Tabs Help
nikhil@nikhil-VirtualBox:~$ gcc -pthread udpcli.c -o udpcli.o
nikhil@nikhil-VirtualBox:~$ ./udpcli.o localhost 2008
Please enter the message: From 1
Acknowledgement message from server
Please enter the message:
from 3
hi 1
Acknowledgement message from server
Please enter the message:
hi 3
█
```