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<b>Testcase 2001</b>
Khalid:simplechat1 khalid\$ java -classpath './../code:.' EchoServer Server listening for connections on port 5555
<b>Testcase 2002</b>
Khalid:simplechat1 khalid\$ java -classpath './../code:.' ClientConsole Exception in thread "main" java.lang.ArrayIndexOutOfBoundsException: Index 0 out of bounds for length 0 at ClientConsole.main(ClientConsole.java:113) Khalid:simplechat1 khalid\$
<b>Testcase 2003</b>
Khalid:simplechat1 khalid\$ java -classpath './../code:.' ClientConsole bob Error: Can't setup connection! Terminating client.
<b>Testcase 2004</b>
<b>Server</b> Khalid:simplechat1 khalid\$ java -classpath './../code:.' EchoServer Server listening for connections on port 5555 New client has connected!  <b>Client:</b> Khalid:simplechat1 khalid\$ java -classpath './../code:.' ClientConsole bob  Couldn't get <loginid> to work
<b>Testcase 2005</b>
<b>Server:</b> Khalid:simplechat1 khalid\$ java -classpath './../code:.' EchoServer Server listening for connections on port 5555 New client has connected! Message received from: couldnt get <loginid> to work from localhost (127.0.0.1)  <b>Client:</b> Khalid:simplechat1 khalid\$ java -classpath './../code:.' ClientConsole bob couldnt get <loginid> to work bob> couldnt get <loginid> to work

### Testcase 2006

#### Server:

```
Khalid:simplechat1 khalid$ java -classpath '../code:' EchoServer
```

```
Server listening for connections on port 5555
```

```
New client has connected!
```

```
New client has connected!
```

```
Message received from: ih from localhost (127.0.0.1)
```

```
Message received from: wrg from localhost (127.0.0.1)
```

#### Client 1:

```
Khalid:simplechat1 khalid$ java -classpath '../code:' ClientConsole bob
```

```
bob> ih
```

```
bob> wrg
```

```
ljb
```

```
bob> ljb
```

#### Client 2:

```
Khalid:simplechat1 khalid$ java -classpath '../code:' ClientConsole mark
```

```
ih
```

```
mark> ih
```

```
wrg
```

```
mark> wrg
```

```
mark> ljb
```

### Testcase 2007

```
Khalid:simplechat1 khalid$ java -classpath '../code:' EchoServer
```

```
Server listening for connections on port 5555
```

```
#quit
```

Note: I know this is wrong I'm not sure what's going wrong

### Testcase 2008

#### Server:

```
Khalid:simplechat1 khalid$ java -classpath '../code:' EchoServer
```

```
Server listening for connections on port 5555
```

```
New client has connected!
```

```
#stop
```

Message received from: from localhost (127.0.0.1)

Message received from: dvj from localhost (127.0.0.1)

Client:

Khalid:simplechat1 khalid\$ java -classpath '../..code:.' ClientConsole bob

bob>

dvj

bob> dvj

Note: I know this is wrong I'm not sure what's going wrong

#### Testcase 2009

Khalid:simplechat1 khalid\$ java -classpath '../..code:.' EchoServer

Server listening for connections on port 5555

#stop

#close

Note: I know this is wrong I'm not sure what's going wrong

#### Testcase 2010

Khalid:simplechat1 khalid\$ java -classpath '../..code:.' ClientConsole bob

#quit

You are now leaving the server...

Khalid:simplechat1 khalid\$

#### Testcase 2011

Server:

Khalid:simplechat1 khalid\$ java -classpath '../..code:.' EchoServer

Server listening for connections on port 5555

New client has connected!

Client:

Khalid:simplechat1 khalid\$ java -classpath '../..code:.' ClientConsole bob

#logout

trying to send message

bob> Could not send message to server. Terminating client.

Khalid:simplechat1 khalid\$

Testcase 2012
Khalid:simplechat1 khalid\$ java -classpath '../code:.' ClientConsole bob Error: Can't setup connection! Terminating client. Khalid:simplechat1 khalid\$
Testcase 2013
Khalid:simplechat1 khalid\$ java -classpath '../code:.' EchoServer 1234 Server listening for connections on port 1234
Testcase 2014
Khalid:simplechat1 khalid\$ java -classpath '../code:.' ClientConsole bob localhost 1234 hi bob> hi
Testcase 2015 - cannot complete no second PC
Testcase 2016 - cannot complete no second PC
Testcase 2017
Server: Khalid:simplechat1 khalid\$ java -classpath '../code:.' EchoServer Server listening for connections on port 5555 New client has connected! New client has connected!  Couldn't get the Loginid to work  Client 1: Khalid:simplechat1 khalid\$ java -classpath '../code:.' ClientConsole mark #quit You are now leaving the server... Khalid:simplechat1 khalid\$  Client 2: Khalid:simplechat1 khalid\$ java -classpath '../code:.' ClientConsole bob #logoff trying to send message to show logoff bob> Could not send message to server. Terminating client. Khalid:simplechat1 khalid\$

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Testcase 2018 - cannot complete no second PC
Testcase 2019 - cannot complete no second PC