

1. Run Server file first
2. Run Client.java
3. Run Client2.java
4. WRITE MESSAGE IN THE FORMAT “ MESSAGE:5:HELLO#<client> <number>:END” in client2.java.
5. Display the result in respective client. (client.java)

```
C:\Windows\System32\cmd.exe - java Server
Microsoft Windows [Version 10.0.16299.125]
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C:\Users\PC\Desktop\socket>java Server
New client request received : Socket[addr=/127.0.0.1,port=59693,localport=1234]
Creating a new handler for this client...
Adding this client to active client list
New client request received : Socket[addr=/127.0.0.1,port=59694,localport=1234]
Creating a new handler for this client...
Adding this client to active client list
hex value: 48454c4c4f23636c69656e742030
Ascii value HELLO#client 0
```

```
C:\Windows\System32\cmd.exe - java Client2
Microsoft Windows [Version 10.0.16299.125]
(c) 2017 Microsoft Corporation. All rights reserved.

C:\Users\PC\Desktop\socket>java Client2
MESSAGE:5:HELLO#client 0:END
```

```
C:\Windows\System32\cmd.exe - java Client
Microsoft Windows [Version 10.0.16299.125]
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C:\Users\PC\Desktop\socket>java Client1
Error: Could not find or load main class Client1

C:\Users\PC\Desktop\socket>java Client
client 1 : HELLO
```