

```
C:\Users\SHAIKH USMAN\CC>javac tcpServerPrime.java
C:\Users\SHAIKH USMAN\CC>java tcpServerPrime
Server Started.....
```

```
C:\Users\SHAIKH USMAN\CC>javac tcpClientPrime.java
C:\Users\SHAIKH USMAN\CC>java tcpClientPrime
Enter a number :
45
45 is Prime
```

```
C:\Users\SHAIKH USMAN\Downloads>javac ChatServer.java
Note: ChatServer.java uses or overrides a deprecated API.
Note: Recompile with -Xlint:deprecation for details.
C:\Users\SHAIKH USMAN\Downloads>java ChatServer
Waiting for client to connect..
Client Says : Hello Usman
Server Says : Yes
Client Says : How Are You
Server Says : Im Fine Bro
Server Says : Ok
```

```
C:\Users\SHAIKH USMAN\Downloads>javac ChatClient.java
Note: ChatClient.java uses or overrides a deprecated API.
Note: Recompile with -Xlint:deprecation for details.
C:\Users\SHAIKH USMAN\Downloads>java ChatClient
To stop chatting with server type STOP
Client Says: Hello Usman
Server Says : Yes
Client Says : How Are You
Server Says : Im Fine Bro
Server Says : Ok
```

```
C:\Users\SHAIKH USMAN\Downloads>javac udpServerEO.java
C:\Users\SHAIKH USMAN\Downloads>java udpServerEO
4
```

```
C:\Users\SHAIKH USMAN\Downloads>javac udpClientEO.java
C:\Users\SHAIKH USMAN\Downloads>java udpClientEO
Enter a number : 4
Number is even
```

```
C:\Users\SHAIKH USMAN\Downloads>javac RPCServer.java
C:\Users\SHAIKH USMAN\Downloads>java RPCServer
mul 80 90
result : 7200
```

```
C:\Users\SHAIKH USMAN\Downloads>javac RPCClient.java
C:\Users\SHAIKH USMAN\Downloads>java RPCClient
RPC Client
Enter method name and parameter like add 3 4
mul 80 90
Result = 7200
```

```
C:\Users\SHAIKH USMAN\Downloads>javac BroadcastServer.java
Note: BroadcastServer.java uses or overrides a deprecated API.
Note: Recompile with -Xlint:deprecation for details.
C:\Users\SHAIKH USMAN\Downloads>java BroadcastServer
Sending...
Sending...
Sending...
Sending...
Sending...

C:\Users\SHAIKH USMAN\Downloads>javac BroadcastClient.java
Note: BroadcastClient.java uses or overrides a deprecated API.
Note: Recompile with -Xlint:deprecation for details.
C:\Users\SHAIKH USMAN\Downloads>java BroadcastClient
Message received from /192.168.62.37 Message is : This is Usman Calling....
Message received from /192.168.62.37 Message is : This is Usman Calling....
Message received from /192.168.62.37 Message is : This is Usman Calling....
Message received from /192.168.62.37 Message is : This is Usman Calling....
Message received from /192.168.62.37 Message is : This is Usman Calling....
```

```
F:\USMAN>javac ServerDate.java
F:\USMAN>javac ClientDate.java
F:\USMAN>javac InterDate.java
F:\USMAN>start rmiregistry

F:\USMAN>java ServerDate
Object registered.....

F:\USMAN>java ClientDate
Thu Nov 02 23:18:09 IST 2023
```