**Assignment 2**

1. Implement the MathServer program Using Java.
2. Develop a TCP client/server application in ‘Java’ for transferring a text file from client to server?
3. Implement a TCP based server program in Java to authenticate the client’s Username and Password. The authenticity of the client must be sent as the reply message to the client.
4. Design a program to send a message from multiple clients to the server using thread.