Socket programming

1. Write a java program based on socket concept to calculate EMI for loan payment.

Client is an user interface that reads loan amount,time period in months.

Server program reads the details and calculates the EMI and displays on the client.

Create UI based on Swing api.

1. Create a gui to search for domain names.domain names are stored in the server in a file.

User enters a domain name and clicks on search.

Server checks for the domain name and gives an appropriate message whether domain

name is available.

1. Write a java program that sends a Customer object (custCode and custName) to the Server. Server reads the object ,prints the details on it’s console and acknowledges.
2. Create a multi threaded server that serves many clients at once.Any client that connects to this server gets the fibonocci series of 10 numbers on it’s console
3. Create a chat application by creating suitable gui in client and server.