

```

import java.io.BufferedReader;
import java.io.InputStreamReader;
import java.io.OutputStreamWriter;
import java.io.PrintWriter;
import java.net.Socket;

public class ClientChat
{
    public static void main(String a[])
    {
        BufferedReader in;
        PrintWriter pw;
        try
        {
            Socket s = new Socket("localhost",118);
            System.out.println("Enter name");
            in = new BufferedReader(new InputStreamReader(System.in));
            String msg = in.readLine();
            pw = new PrintWriter(new OutputStreamWriter(s.getOutputStream()));
            pw.println(msg+"\n");
            pw.flush();
            while(true)
            {
                ReadData rd = new ReadData(s);
                Thread t = new Thread(rd);
                t.start();
                msg = in.readLine();
                if(msg.equals("quit"))
                {
                    System.exit(0);
                }
                pw.println(msg);
                pw.flush();
            }
        }
        //end of try
        catch(Exception e)
        {
            System.out.println(e);
        }
    }
    //end of main()
}
//end of ClientChat

class ReadData implements Runnable
{
    public Socket s;
    public ReadData(Socket s)
    {
        this.s = s;
    }
    public void run()
    {
        BufferedReader br;
        try
        {
            while(true)
            {

```



```
        br = new BufferedReader(new InputStreamReader(s.getInputStream()));
        String msg = br.readLine();
        System.out.println(msg);
    }
}
catch(Exception e)
{
    System.out.println(e);
}
} //end of run()
} //end of ReadData class
```

