EX.NO:2 HTTP WEB CLIENT PROGRAM

import java.io.\*;

import java.net.\*;

public class SocketHTTPClient { public static void main(String[] args) {

try {

// Create a socket to connect to the website

Socket socket = new Socket("www.martinbroadhurst.com", 80);

// Get the output stream to send request

PrintWriter out = new PrintWriter(socket.getOutputStream(), true);

// Send an HTTP GET request

out.println("GET / HTTP/1.1");

out.println("Host: [www.martinbroadhurst.com](http://www.martinbroadhurst.com)");

out.println("");

// End of the HTTP request

// Get the input stream to read the server's response

BufferedReader in = new BufferedReader(new InputStreamReader(socket.getInputStream()));

// Read and print the server's response

String responseLine;

while ((responseLine = in.readLine()) != null) {

System.out.println(responseLine); }

// Close the streams and socket

in.close();

out.close();

socket.close();

} catch (Exception e)

{ e.printStackTrace();

}

}

}

OUTPUT:

