**Practical no.-**14

**Title:** Write a program to demonstrate the use of InetAddress class and its factory method

**Roll No.:**15 **Batch-** A **Date of Performance:** 25/09/2023

**Code-**

package pract14;

import java.net.\*;

public class InetAddressClassDemo {

public static void main(String[] args) {

try {

InetAddress ip=InetAddress.getByName("www.google.com");

System.out.println("Host Name:-"+ip.getHostName());

System.out.println("Host Address:-"+ip.getHostAddress());

System.out.println("Host Conical Host Name:-"+ip.getCanonicalHostName());

} catch (UnknownHostException e) {

e.printStackTrace();

}

}

}

**Output-**

Host Name:-www.google.com

Host Address:-142.250.192.36

Host Conical Host Name:-bom12s15-in-f4.1e100.net