

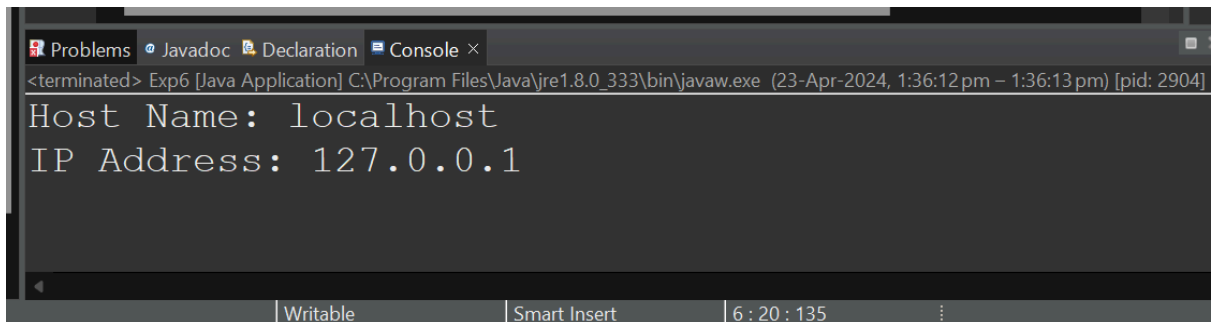
Name:- EXP6

Program:-

```
import java.io.*;
import java.net.*;
public class InetDemo{
    public static void main(String[] args){
        try{
            InetAddress ip=InetAddress.getByName("localhost");

            System.out.println("Host Name: "+ip.getHostName());
            System.out.println("IP Address: "+ip.getHostAddress());
        }catch(Exception e){System.out.println(e);}
    }
}
```

Output:-

A screenshot of a Java IDE's console window. The window has a title bar with tabs for 'Problems', 'Javadoc', 'Declaration', and 'Console'. The console text shows the program's execution: it starts with a terminated status, then prints 'Host Name: localhost' and 'IP Address: 127.0.0.1'. The status bar at the bottom indicates 'Writable', 'Smart Insert', and a time of '6 : 20 : 135'.

```
<terminated> Exp6 [Java Application] C:\Program Files\Java\jre1.8.0_333\bin\javaw.exe (23-Apr-2024, 1:36:12 pm - 1:36:13 pm) [pid: 2904]
Host Name: localhost
IP Address: 127.0.0.1
```