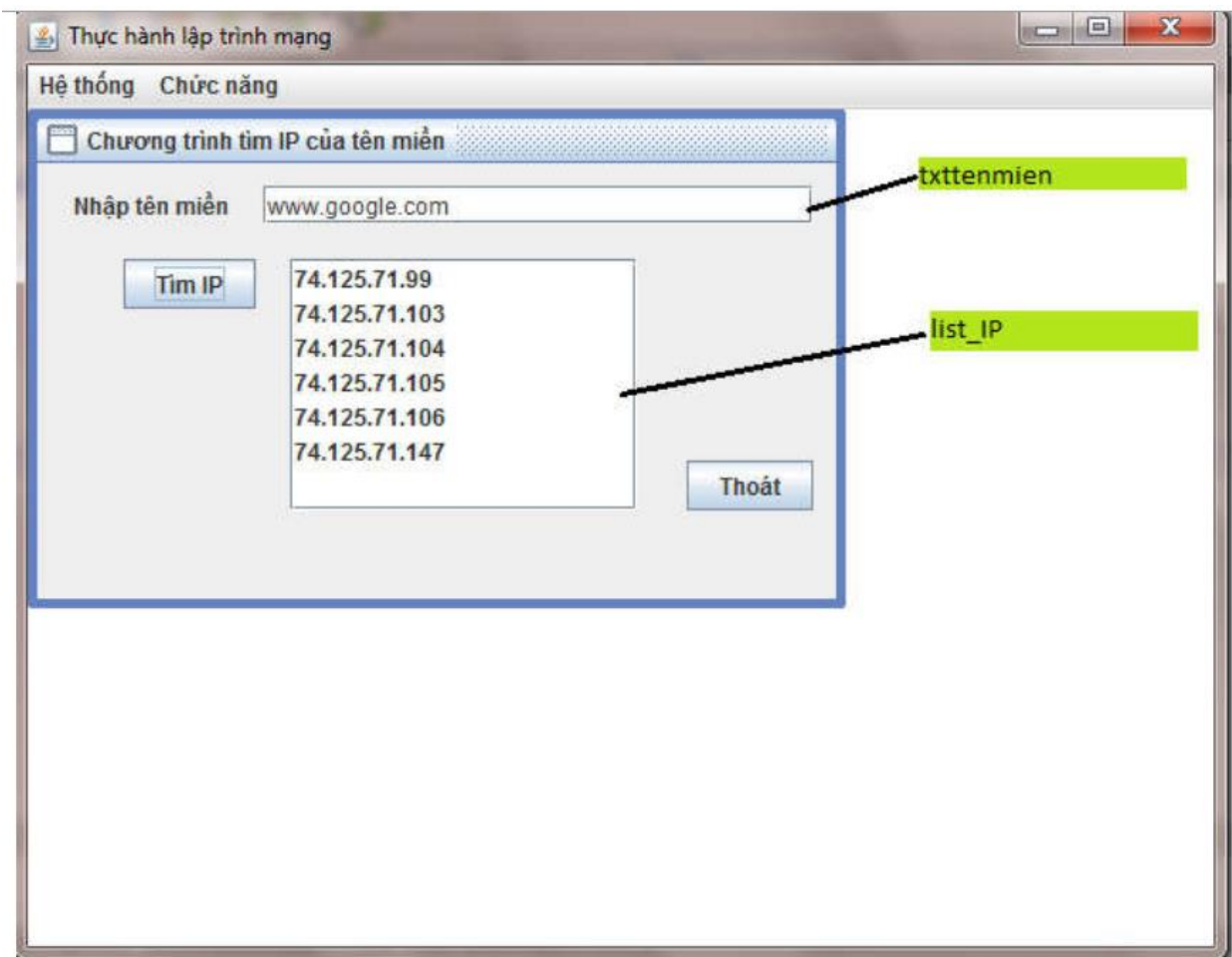Bài 1: Gõ Lại bài 2 Đọc địa chỉ IP trong sách thực hành


```java
private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
    try {
        int i,j;
        InetAddress addr[] = InetAddress.getAllByName(txttenmien.getText());//lấy tất cả các IP của địa chỉ
        DefaultListModel dm=new DefaultListModel();
        for(i=0;i<addr.length;i++){
            byte[] ipAddr = addr[i].getAddress();
            String ipAddrStr = "";
            for ( j=0; j<ipAddr.length; j++){
                if (j > 0) { ipAddrStr += "."; }
                ipAddrStr += ipAddr[j]&0xFF;
            }
            dm.addElement(ipAddrStr);
        }
        list_IP.setModel(dm);
    } catch (UnknownHostException e) {
        JOptionPane.showMessageDialog(null, "Địa chỉ của bạn nhập sai!!!");
    }
}
```

Bài 2 :

```java
public class InetAddressExample {
    public static void main(String[] args) throws UnknownHostException {
        InetAddress ip = InetAddress.getLocalHost();
        System.out.println("Host Name: " + ip.getHostName());
        System.out.println("IP Address: " + ip.getHostAddress());

        ip = InetAddress.getByName("www.hutech.edu.vn");
        System.out.println("\nHost Name: " + ip.getHostName());
        System.out.println("IP Address: " + ip.getHostAddress());

        System.out.println("\nAll address of google: ");
        InetAddress sw[] = InetAddress.getAllByName("www.google.com");
        for (int i = 0; i < sw.length; i++) {
            System.out.println(sw[i]);
        }
    }
}
```

Bài 3 URL

```java
public class PhanTichURL {
    public static void main(String[] args) {
        try {
            URL url = new URL("https://vnexpress.net/u23-viet-nam-vs-u23-guam-4650100-tong-thuat.html");
            System.out.println("URL : " + url.toString());
            System.out.println("protocol : " + url.getProtocol());
            System.out.println("authority : " + url.getAuthority());
            System.out.println("file name : " + url.getFile());
            System.out.println("host : " + url.getHost());
            System.out.println("path : " + url.getPath());
            System.out.println("port : " + url.getPort());
            System.out.println("default port : " + url.getDefaultPort());
            System.out.println("query : " + url.getQuery());
            System.out.println("ref : " + url.getRef());
        } catch (IOException e) {
            e.printStackTrace();
        }
    }
}
```

Bài 4 URLConnection

```java
public class URLConnectionExample {
    public static void main(String[] args) {
        try {
            URL url = new URL("https://www.hutech.edu.vn/");
            URLConnection urlConnection = url.openConnection();
            BufferedReader br = new BufferedReader(new InputStreamReader(urlConnection.getInputStream()));
            StringBuilder sb = new StringBuilder();
            String line;
            while ((line = br.readLine()) != null) {
                sb.append(line + "\n");
            }
            System.out.println(sb.toString());
        } catch (IOException e) {
            e.printStackTrace();
        }
    }
}
```