

Write a swing applet program to demonstrate with two JButtons named India and Srilanka. When either of buttons pressed, it should display respective label with its icon. Refer the image icons “India.gif” and “Srilanka.gif”. Set the initial label is “press the button”.

(Dec14/Jan15, 10m)

NOTE: All the three files, Images India.gif, Srilanka.gif and java file India_Srilanka.java must be in same folder(location).

India_Srilanka.java

```
import java.awt.event.*;
```

```
import javax.swing.*;
```

```
public class India_Srilanka
```

```
{
```

```
    India_Srilanka()
```

```
    {
```

```
        JFrame f=new JFrame("India_Srilanka Button Example");
```

```
        JLabel l = new JLabel("Press the button");
```

```
        l.setBounds(100,100,100,100);
```

```
        JButton b1=new JButton("India");
```

```
        b1.setBounds(400,150,95,30);
```

```
        b1.addActionListener(new ActionListener(){
```

```
        public void actionPerformed(ActionEvent e){
```

```
            l.setIcon(new ImageIcon(getClass().getResource("india.gif")));
```

```
            l.setBounds(100, 100, 250, 250);
```

```
        }
```

```
    });
```

```
        JButton b2=new JButton("SriLanka");
        b2.setBounds(400,200,95,30);
        b2.addActionListener(new ActionListener(){
            public void actionPerformed(ActionEvent e){
                l.setIcon(new ImageIcon(getClass().getResource("srilanka.gif")));
                l.setBounds(100, 100, 350, 260);
            }
        });
        f.add(b1);
        f.add(b2);
        f.add(l);
        f.setSize(600,600);
        f.setLayout(null);
        f.setVisible(true);
        f.setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);
    }
```

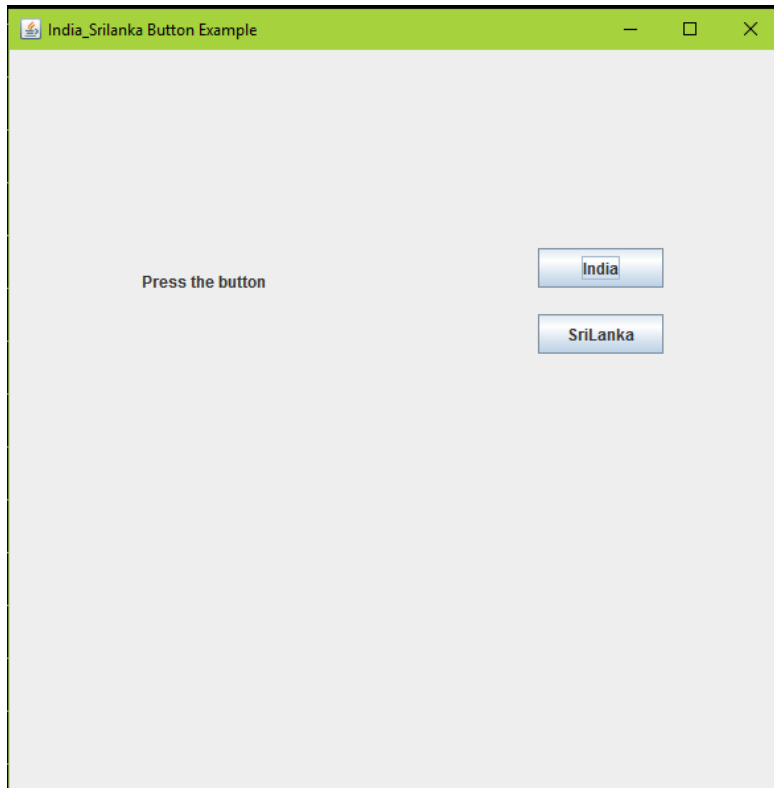
```
public static void main(String[] args) {
    new India_Srilanka();
}
}
```

Compiling: javac India_Srilanka.java

Executing: java India_Srilanka

Output

Initial label is “press the button”



On button click India



On button click Srilanka

