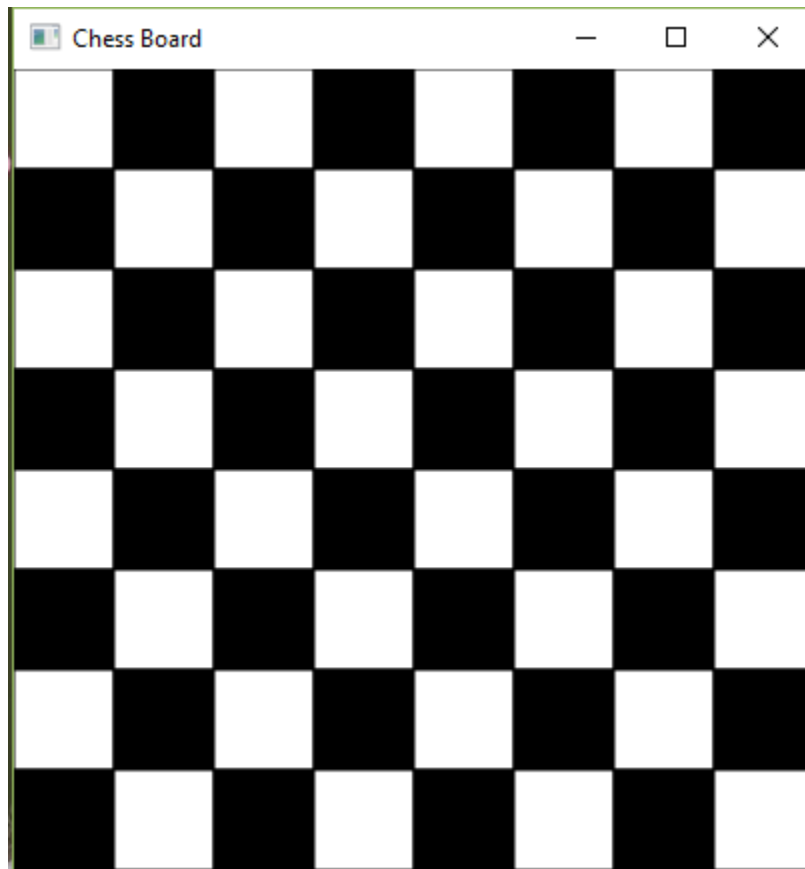
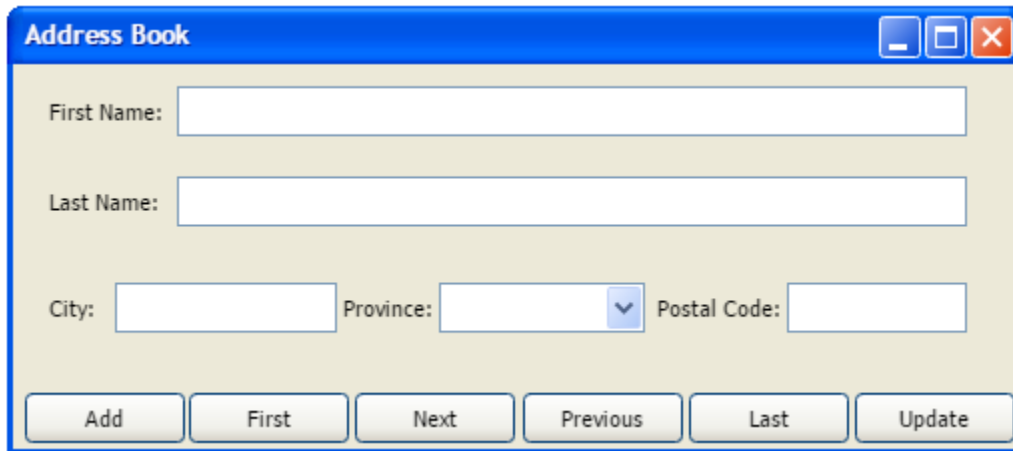


## Workshop 5 (Non Demo Lab)

**Task 1:** Write a program that displays a checkerboard in which each white and black cell is a **Rectangle** with a fill color black or white, as shown in Figure below



**Task 2:** Write a program to display a simple Address Book screen as show below



The image shows a Java Swing window titled "Address Book". It has a blue title bar with standard window controls (minimize, maximize, close). The main area is a light beige panel. It contains four text input fields: "First Name:", "Last Name:", "City:", and "Postal Code:". The "Province:" label is followed by a dropdown menu. At the bottom, there are six buttons: "Add", "First", "Next", "Previous", "Last", and "Update".

**Task 3:** Write a program that displays a string **Welcome to Java** around the circle, as shown in Figure below.

**Hint:** You need to display each character in the right location with appropriate rotation using a loop.

