**Problem Set – 9**

1. Write a Java Swing program to create a Login Form using JTextField, JPasswordField, JButton, and JLabel. When the login button is clicked, validate if the username is “admin” and the password is “password”.
2. Design a simple calculator using Java Swing with buttons for digits (0-9), addition (+), subtraction (-), multiplication (\*), and division (/). Implement event handling for button clicks and display the result in a JTextField.
3. Write a Java Swing program to implement a To-Do List using JList. Provide::
4. A JTextField to enter tasks
5. An Add button to add tasks to the list
6. A Remove button to delete selected tasks
7. Write a Swing application with JDBC to insert and retrieve employee details (ID, Name, Department, Salary) into/from a MySQL database. Use
8. JTextField for input
9. JButton for inserting data
10. JTable for displaying retrieved records