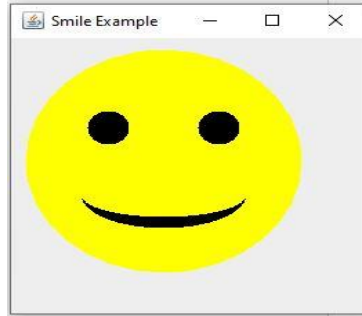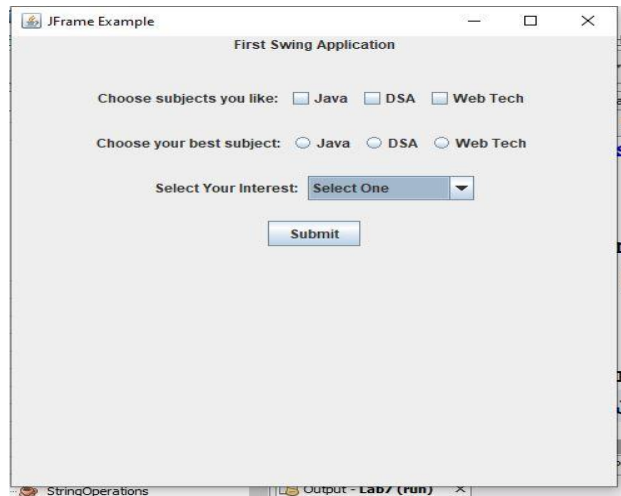# Lab 1

Java Swing Basics

1. Write a Java swing program to display a frame. Set the background color of frame to CYAN and use setdefaultCloseOperation() method.
2. Create a frame as below illustrating the concept of Graphics2D.

3. Ilustrate the concept of Layout Management in Java Swing.
   Hint: Add components in a frame with different layouts
4. WAP in Java to add following components on the frame:
   a. JLabel displaying "First Swing Application"
   b. JCheckBox – to select subjects you like
   c. JRadio Button- to select your favorite Subject
   d. JComboBox to select your interest
   e. JButton to submit data

   Also use actionListener for button and display the selected data using a JOptionPane.