Sinhgad Academy of Engineering Kondhwa

Name - ROHIT PATIL Year – Third year

Subject – SPOS Lab Roll No. COTB37 Div - B

# Input :-

**import** java.awt.EventQueue;

**import** javax.swing.JFrame;

**import** javax.swing.JPanel;

**import** javax.swing.border.EmptyBorder;

**import** javax.swing.JButton;

**import** java.awt.event.ActionListener; **import** java.awt.event.ActionEvent; **import** javax.swing.JTextField;

**import** javax.swing.SwingConstants; **import** javax.swing.JTextArea; **import** javax.swing.JTextPane;

**public class** Spos **extends** JFrame {

**private** JPanel contentPane; **private** JTextField textField; **private** JTextField textField\_1; **private** JTextField textField\_2;

/\*\*

\* Launch the application.

\*/

**public static void** main(String[] args) { EventQueue.*invokeLater*(**new** Runnable() {

**public void** run() {

**try** {

Spos frame = **new** Spos(); frame.setVisible(**true**);

} **catch** (Exception e) { e.printStackTrace();

}

}

});

}

/\*\*

\* Create the frame.

\*/

**public** Spos() {

setDefaultCloseOperation(JFrame.***EXIT\_ON\_CLOSE***); setBounds(100, 100, 450, 300);

contentPane = **new** JPanel(); contentPane.setBorder(**new** EmptyBorder(5, 5, 5, 5));

setContentPane(contentPane); contentPane.setLayout(**null**);

JButton btnNewButton = **new** JButton("Add"); btnNewButton.addActionListener(**new** ActionListener() {

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

**int** a, b;

a = Integer.*parseInt*(textField.getText()); b = Integer.*parseInt*(textField\_1.getText()); **int** c = a + b;

textField\_2.setText("Sum : " + c);

}

});

btnNewButton.setBounds(158, 144, 96, 21); contentPane.add(btnNewButton);

JButton btnNewButton\_1 = **new** JButton("Value 1 "); btnNewButton\_1.addActionListener(**new** ActionListener()

{

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

}

});

btnNewButton\_1.setBounds(52, 31, 85, 21); contentPane.add(btnNewButton\_1);

JButton btnNewButton\_2 = **new** JButton("Value 2"); btnNewButton\_2.setBounds(52, 82, 85, 21); contentPane.add(btnNewButton\_2);

textField = **new** JTextField(); textField.setBounds(158, 32, 96, 19); contentPane.add(textField); textField.setColumns(10);

textField\_1 = **new** JTextField(); textField\_1.setBounds(158, 83, 96, 19); contentPane.add(textField\_1); textField\_1.setColumns(10);

textField\_2 = **new** JTextField(); textField\_2.setEditable(**false**); textField\_2.setBounds(283, 145, 96, 19);

contentPane.add(textField\_2); textField\_2.setColumns(10);

}

}

# Output :-

