**import** javax.swing.JFrame;

**import** javax.swing.JButton;

**import** javax.swing.JTextField;

**import** java.awt.Dimension;

**import** java.awt.Color;

**import** java.awt.event.ActionEvent;

**import** java.awt.event.ActionListener;

**import** java.awt.Container;

**public** **class** Main **extends** JFrame **implements** ActionListener {

JTextField textBox1 = **new** JTextField();

JTextField textBox2 = **new** JTextField();

**public** **static** **void** main(String[] args){

Main pj = **new** Main();

pj.display();

}

**private** **void** display(){

setSize(**new** Dimension(400, 400));

Container con = getContentPane();

con.setLayout(**null**);

JButton button1 = **new** JButton("Red");

button1.setBounds(90, 125, 80, 40);

button1.addActionListener(**this**);

JButton button2 = **new** JButton("Blue");

button2.setBounds(200, 125, 80, 40);

button2.addActionListener(**this**);

textBox1.setBounds(110, 90, 30, 28);

textBox2.setBounds(220, 90, 30, 28);

con.add(button1);

con.add(button2);

con.add(textBox1);

con.add(textBox2);

setVisible(**true**);

}

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

**if**(evt.getActionCommand().equals("Red")) {

textBox1.setBackground(Color.***RED***);

textBox2.setBackground(Color.***WHITE***);

}

**else** **if**(evt.getActionCommand().equals("Blue")) {

textBox1.setBackground(Color.***WHITE***);

textBox2.setBackground(Color.***BLUE***);

}

}

}