import javax.swing.\*;

import java.awt.\*;

import java.awt.event.\*;

public class fruit extends JFrame implements ActionListener,ItemListener  {

    JTextField input = new JTextField(10);

    JTextArea textArea = new JTextArea(10,20);

    JComboBox cb = new JComboBox();

    JButton btn = new JButton("Store");

    JPanel p1 = new JPanel();

    JPanel p2 = new JPanel();

    public fruit() {

        this.setTitle("Fresh Fruits Shop");

        this.setSize(500,300);

        this.setLocation(500,300);

        this.setDefaultCloseOperation(JFrame.EXIT\_ON\_CLOSE);

        p1.add(input);

        p1.add(textArea);

        p1.add(cb);

        p2.add(btn);

        btn.addActionListener(this);

        cb.addItemListener(this);

        this.setLayout(new BorderLayout());

        this.add(p1,BorderLayout.CENTER);

        this.add(p2,BorderLayout.SOUTH);

        this.setVisible(true);

    }

    public static void main(String[] args) {

        new fruit();

    }

    @Override

    public void actionPerformed(ActionEvent e) {

        // TODO Auto-generated method stub

        if(e.getSource()==btn) {

            textArea.append(input.getText() + "\n");

            cb.addItem(input.getText());

        }

    }

    @Override

    public void itemStateChanged(ItemEvent e) {

        // TODO Auto-generated method stub

        input.setText(cb.getSelectedItem().toString());

    }

}