import java.awt.\*;

import java.awt.event.\*:

import javax.swing.\*;

public class GrandWelcomeFinal extends Japplet implements ItemListener

{

Private int intBold = Font. PLAIN;

Private int intItalic = Font. PLAIN;

Private Color currentColor = Color.black;

Private string currentFontName = "courier";

Private JCheckBox boldCD, italicCB;

Private JRadioButton redRB, greenRB, blueRB;

Private ButtonGroup colorSelectBGroup;

Private JComboBox fontFaceDD;

Private String { } fontNames = { "Dialog" , "Century Gothic" , "Courier" , "Serif"} ;

public void init [ ]

{

container c = getContentPane( ):

c. setLayout (null);

boldCD = new JCheckBox ("Bold");

italicCB = new JCheckBox ("Italic");

redRB = new JRadioButton ("Red");

greenRB = new JRadioButton ("Green");

blueRB = new JRadioButton ("Blue");

fontFaceDD = new JComboBox (fontNames);

fontFaceDD.setMaximumRowCount (3);

boldCB.setSize (80, 30);

italicCB. setSize (80, 30);

redRB.setSize(80,30);

greenRB.setSize(80,30);

blueRB.setSize(80,30);

fontFaceDD.setSize(80,30);

boldCB.ssetLocation(100,70);

italicCB.ssetLocation(100,150);

redB.ssetLocation(300,70);

greenCB.ssetLocation(300,110);

blueCB.ssetLocation(300,150);

boldCB.addItemListener(this);

italicCB.addItemListener(this);

redCB.addItemListener(this);

greenCB.addItemListener(this);

blueCB.addItemListener(this);

fontFaceDD.addItemListener(this);

c.add(boldCB);

c.add(italiCB);

c.add(redCB);

c.add(greenCB);

c.add(blueCB);

c.add(fontFaceDD);

ColorSelectBGroup=new ButtonGroup();

ColorSelectBGroup.add(redRB);

ColorSelectBGroup.add(greenRB);

ColorSelectBGroup.add(blueRB);

}

public void paint (Graphics g)

{

super.paint(g);

g.drawwRoundRect(75,5,324,140,10,10);

g.drawLine(183,50,183,190);

g.dramLine(291,50,291,190);

g.setcolor(currentcolor);

g.drawString("welcome",30,30);

}

public void itemStateChanged(ItemEvent e)

{

if(e.getSource()=boldCB)

{

if(e.getStateChange()==ItemEvent.SELECTED)

intBold=Font.BOLD;

if(e.getStateChange()==ItemEvent.DESELECTED)

intBold=Font.PLAIN;

}

if(e.getSource()=italicCB)

{

if(e.getStateChange()==ItemEvent.SELECTED)

intBold=Font.ITALIC;

if(e.getStateChange()==ItemEvent.DESELECTED)

intBold=Font.PLAIN;

}

if(e.getSource()=redCB)

currentColor=Color.red;

else if((e.getSource()=greenCB)

currentColor=Color.green;

else if((e.getSource()=blueCB)

currentColor=Color.blue;

if(e.getSource()==fontFaceDD)

currentFontName=fontNames[fontFaceDD.getSelectedIndex()];

repaint();

}

}

//inside body <OBLECT Code=" .class" width="400" height="200">

//</OBJECT>