WEEK 12

EXTRA PROGRAMS:

import java.awt.\*;

import java.awt.event.\*;

public class ButtonList extends Frame implements ActionListener

{

String msg="";

Button blist[]=new Button[3];

ButtonList()

{

setLayout(new FlowLayout());

Button yes=new Button("YES");

Button no=new Button("NO");

Button maybe=new Button("UNDECIDED");

blist[0]=(Button)add(yes);

blist[1]=(Button)add(no);

blist[2]=(Button)add(maybe);

for(int i=0;i<3;i++)

blist[i].addActionListener(this);

addWindowListener(new MyWindowAdapter());

}

public void actionPerformed(ActionEvent ae)

{

for(int i=0;i<3;i++)

{

if(ae.getSource()==blist[i])

msg="You pressed : "+blist[i].getLabel();

}

repaint();

}

public void paint(Graphics g)

{

g.drawString(msg,20,100);

}

public static void main(String args[])

{

ButtonList obj=new ButtonList();

obj.setSize(new Dimension(250,250));

obj.setTitle("Buttonlist");

obj.setVisible(true);

}

}

class MyWindowAdapter extends WindowAdapter

{

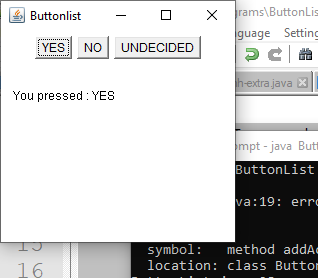
public void windowClosing(WindowEvent we)

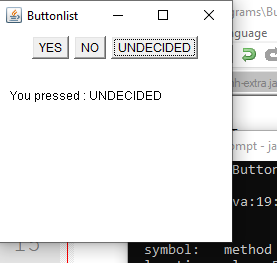
{

System.exit(0);

}

}





/\*Text field name and password \*/

import java.awt.\*;

import java.awt.event.\*;

public class TextFieldDemo extends Frame implements ActionListener

{

TextField name,password;

TextFieldDemo()

{

setLayout(new FlowLayout());

Label namep=new Label("NAME :",Label.RIGHT);

Label passp=new Label("PASSWORD :",Label.RIGHT);

name=new TextField(12);

password=new TextField(8);

password.setEchoChar('?');

add(namep);

add(name);

add(passp);

add(password);

name.addActionListener(this);

password.addActionListener(this);

addWindowListener(new MyWindowAdapter());

}

public void actionPerformed(ActionEvent ae)

{

repaint();

}

public void paint(Graphics g)

{

g.drawString("NAME: "+name.getText(),6,60);

g.drawString("SELECTED TEXT :"+name.getSelectedText(),6,80);

g.drawString("PASSWORD :"+password.getText(),6,100);

}

public static void main(String args[])

{

TextFieldDemo obj=new TextFieldDemo();

obj.setSize(new Dimension(250,250));

obj.setTitle("TextFieldDemo");

obj.setVisible(true);

}

}

class MyWindowAdapter extends WindowAdapter

{

public void windowClosing(WindowEvent we)

{

System.exit(0);

}

}

