**DialogBox**

import java.awt.\*;

import java.awt.event.\*;

public class DialogEx2 extends WindowAdapter implements ActionListener

{

Frame frame;

Label label1;

TextField field1;

Button button1, button2, button3;

Dialog d1, d2, d3;

DialogEx2()

{

frame = new Frame("Frame");

button1 = new Button("View Dialog Box");

label1 = new Label("Click on the button to open a Dialog Box");

frame.add(label1);

frame.add(button1);

button1.addActionListener(this);

frame.pack();

frame.setLayout(new FlowLayout());

frame.setSize(330,250);

frame.setVisible(true);

}

public void actionPerformed(ActionEvent ae)

{

if(ae.getActionCommand().equals("View Dialog Box"))

{

//Creating a non-modeless blocking Dialog

d1= new Dialog(frame,"Modal Dialog",true);

Label label= new Label("You must close this dialog window to use Frame window",Label.CENTER);

d1.add(label);

d1.addWindowListener(this);

d1.pack();

d1.setLocationRelativeTo(frame);

d1.setLocation(new Point(100,100));

d1.setSize(400,200);

d1.setVisible(true);

}

}

public void windowClosing(WindowEvent we)

{

d1.setVisible(false);

}

public static void main(String args[])

{

new DialogEx2();

}

}

**OUTPUT**

