**/\* Program No. :-**

**Aim :- WAP to demonstrate Mouse Events in a Form.**

**\*/**

class Form08 extends javax.swing.JFrame

{

public Form08()

{

jScrollPane1 = new javax.swing.JScrollPane();

jTextArea1 = new javax.swing.JTextArea();

setDefaultCloseOperation(javax.swing.WindowConstants.EXIT\_ON\_CLOSE);

setTitle("Program 08");

setResizable(false);

jTextArea1.setColumns(20);

jTextArea1.setRows(5);

jTextArea1.addMouseListener(new java.awt.event.MouseAdapter()

{

public void mouseClicked(java.awt.event.MouseEvent evt)

{

jTextArea1MouseClicked(evt);

}

});

jScrollPane1.setViewportView(jTextArea1);

javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());

getContentPane().setLayout(layout);

layout.setHorizontalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jScrollPane1, javax.swing.GroupLayout.DEFAULT\_SIZE, 400, Short.MAX\_VALUE)

);

layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jScrollPane1, javax.swing.GroupLayout.DEFAULT\_SIZE, 300, Short.MAX\_VALUE)

);

pack();

}

private void jTextArea1MouseClicked(java.awt.event.MouseEvent evt)

{

String text = "";

text = "\nLocation: (" + evt.getX() + ", " + evt.getY() + ")";

text += "\n No. of Clicks: " + evt.getClickCount();

text += "\nButton Clicked: " + evt.getButton();

jTextArea1.setText(text);

}

private javax.swing.JScrollPane jScrollPane1;

private javax.swing.JTextArea jTextArea1;

}

public class Prog08 {

public static void main(String[] args)

{

Form08 object = new Form08();

object.show();

}

}

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**\*/**