```java
//MouseEvent Extra Program
import java.awt.*;
import java.awt.event.*;
import java.util.*;
import java.lang.*;
import java.io.*;
public class Series extends Frame implements MouseListener, MouseMotionListener{
    String msg="";
    int x=0,y=0;
    public Series(){
        addMouseListener(this);
        addMouseMotionListener(this);
        addWindowListener(new win());
    }
    public void mouseClicked(MouseEvent me){
        msg=msg+" clicked";
        repaint();
    }
    public void mouseEntered(MouseEvent me){
        x=100;
        y=100;
        msg="Mouse Entered";
        repaint();
    }
    public void mouseExited(MouseEvent me){
        x=100;
        y=100;
        msg="Mouse Exit";
        repaint();
    }
    public void mousePressed(MouseEvent me){
        x=me.getX();
        y=me.getY();
        msg="Button Down";
        repaint();
    }
    public void mouseReleased(MouseEvent me){
        x=me.getX();
        y=me.getY();
```
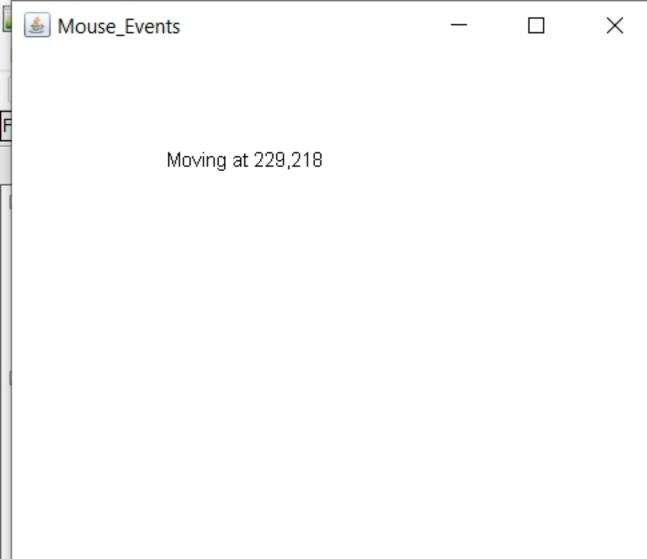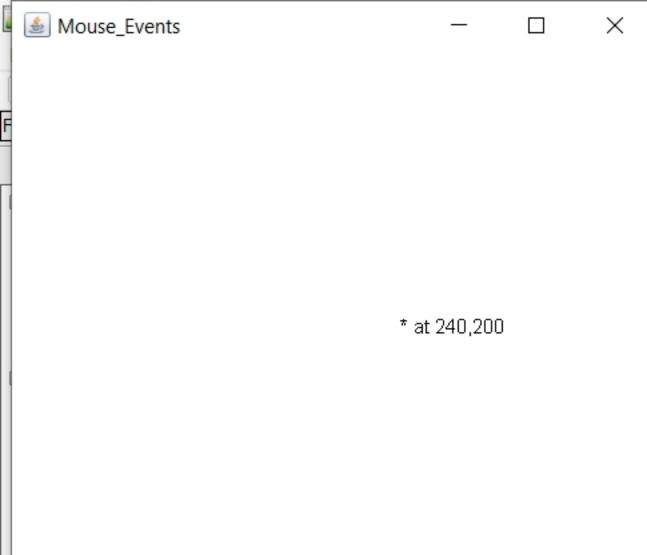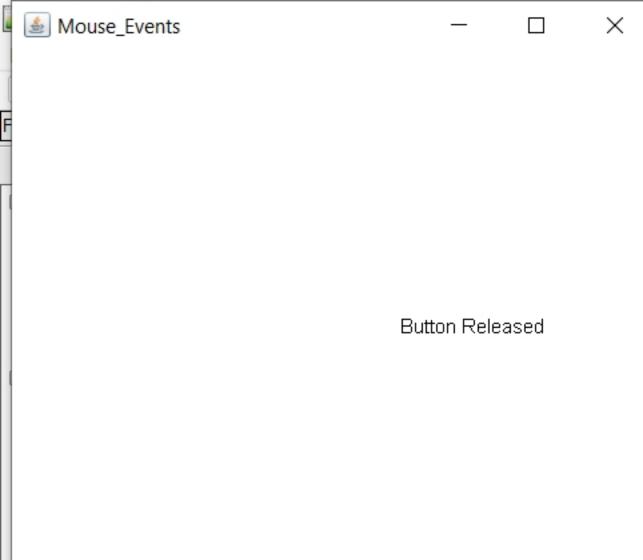
```java
            x=me.getX();
            y=me.getY();
            msg="Button Released";
            repaint();
        }
    public void mouseDragged(MouseEvent me){
            x=me.getX();
            y=me.getY();
            msg="*"+" at "+x+","+y;
            repaint();
        }
    public void mouseMoved(MouseEvent me){
            msg="Moving at "+me.getX()+","+me.getY();
            repaint();
        }
    public void paint(Graphics g){
            g.drawString(msg,x,y);
        }
    public static void main(String[] args){
            Series s = new Series();
            boolean setVisible=false;
            s.setSize(new Dimension(400,350));
            s.setTitle("Mouse_Events");
            s.setVisible(true);
        }
}
class win extends WindowAdapter{
    public void windowClosing(WindowEvent w){
            System.exit(0);
        }
}
```

Mouse_Events

Moving at 229,218

* at 240,200

Button Released

```java
//APPLETS MouseEvents
import java.applet.*;
import java.awt.*;
import java.awt.event.*;
import java.util.*;
import java.lang.*;
import java.io.*;
public class Series extends Frame implements MouseListener, MouseMotionListener{
    String msg="";
    int x=0,y=0;
    public Series(){
        addMouseListener(this);
        addMouseMotionListener(this);
        addWindowListener(new win());
    }
    public void mouseClicked(MouseEvent me){
        setForeground(Color.PINK);
        msg=msg+" clicked";
        repaint();
    }
    public void mouseEntered(MouseEvent me){
        setForeground(Color.BLUE);
        x=100;
        y=100;
        msg="Mouse Entered";
        repaint();
    }
    public void mouseExited(MouseEvent me){
        setForeground(Color.CYAN);
        x=100;
        y=100;
        msg="Mouse Exit";
        repaint();
    }
    public void mousePressed(MouseEvent me){
        setForeground(Color.RED);
        x=me.getX();
        y=me.getY();
        msg="Button Down";
        repaint();
```

```java
                    msg="Button Down";
                    repaint();
                }
        public void mouseReleased(MouseEvent me){
                    setForeground(Color.ORANGE);
                    x=me.getX();
                    y=me.getY();
                    msg="Button Released";
                    repaint();
                }
        public void mouseDragged(MouseEvent me){
                    setForeground(Color.PINK);
                    x=me.getX();
                    y=me.getY();
                    msg="*"+" at "+x+","+y;
                    repaint();
                }
        public void mouseMoved(MouseEvent me){
                    setForeground(Color.GREEN);
                    msg="Moving at "+me.getX()+","+me.getY();
                    repaint();
                }
        public void paint(Graphics g){
                    g.drawString(msg,x,y);
                }
        public static void main(String[] args){
                    Series s = new Series();
                    boolean setVisible=false;
                    s.setSize(new Dimension(400,350));
                    s.setTitle("Mouse_Events");
                    s.setVisible(true);
                }
    }
class win extends WindowAdapter{
        public void windowClosing(WindowEvent w){
                    System.exit(0);
                }
    }


/*<applet code="Series.class" width="300" height="300">
    </applet>*/
```

Mouse_Events

Button Released

Moving at 305,201