

```
// CREATE FRAMES RESPONDING TO MOUSECLICK EVENTS
```

```
import java.awt.*;
import java.awt.event.*;
import java.applet.*;
public class list10 extends Frame implements
MouseListener,MouseMotionListener,WindowListener
{
    String s=" ";
    public list10()
    {
        addMouseListener(this);
        addMouseMotionListener(this);
        addWindowListener(this);
        setSize(320,240);
        setVisible(true);
    }
    public void mouseClicked(MouseEvent e)
    {
        s="Mouse Clicked";
        repaint();
    }
    public void mouseReleased(MouseEvent e)
    {
        s="Mouse Up";
        repaint();
    }
    public void mouseEntered(MouseEvent e)
    {
        s="Mouse Entered";
        repaint();
    }
    public void mouseDragged(MouseEvent e)
    {
        s="Mouse Dragged";
        repaint();
    }
    public void mouseMoved(MouseEvent e)
    {
        s="Mouse Moved";
        repaint();
    }
    public void mouseExited(MouseEvent e)
    {
        s="Mouse Exited";
        repaint();
    }
}
```

```
}  
public void mousePressed(MouseEvent e)  
{  
    s="Mouse Pressed";  
    repaint();  
}  
public void paint(Graphics g)  
{  
    g.drawString(s, 50, 100);  
}  
public void windowClosed(WindowEvent e) { }  
public void windowClosing(WindowEvent e)  
{  
    setVisible(false);  
    dispose();  
    System.exit(0);  
}  
public void windowDeiconified(WindowEvent e) { }  
public void windowIconified(WindowEvent e) { }  
public void windowOpened(WindowEvent e) { }  
public void windowActivated(WindowEvent e) { }  
public void windowDeactivated(WindowEvent e) { }  
}
```

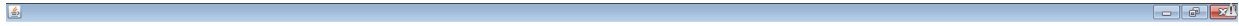
//list10.html

```
<HTML>  
<BODY>  
<APPLET CODE="list10.java" WIDTH=400 HEIGHT=400>  
</APPLET>  
</BODY>  
</HTML>
```

OUTPUT:

```
D:\jdk1.8.0_111\bin>javac list10.java
```

```
D:\jdk1.8.0_111\bin>appletviewer.exe list10.html
```



Mouse Dragged





Mouse Exited

