

Program:-

```
import java.awt.*;
import java.applet.*;
import java.awt.event.*;

/*<applet code=MouseEx.class height=500 width=500></applet>*/
public class MouseEx extends Applet implements MouseListener
{
    Label l;

    public void init()
    {
        setLayout(null);
        l=new Label("Hello Mouse");
        addMouseListener(this);
    }

    public void mousePressed(MouseEvent me)
    {
        setBackground(Color.red);
        showStatus("mouse pressed");
        repaint();
    }

    public void mouseReleased(MouseEvent me)
    {
        setBackground(Color.yellow);
        showStatus("mouse released");
        repaint();
    }

    public void mouseEntered(MouseEvent me)
    {

```

```
    setBackground(Color.green);
    showStatus("mouse entered");
    repaint();
}

public void mouseExited(MouseEvent me)
{
    setBackground(Color.black);
    showStatus("mouse exited");
    repaint();
}

public void mouseClicked(MouseEvent me)
{
    setBackground(Color.blue);
    showStatus("mouse clicked");
    repaint();
}
}
```

Output:-

