```
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Div:B
Roll No:304B002
Experiment:2
import java.awt.event.MouseEvent;
import java.awt.event.MouseListener;
import javax.swing.JFrame;
import javax.swing.JLabel;
public class Demo implements MouseListener {
       JFrame f;
       JLabel I;
       Demo(){
               f=new JFrame("Mouse Events");
               f.setSize(300,300);
               f.setLayout(null);
               f.setVisible(true);
               l=new JLabel("Mouse Events");
               l.setBounds(100,50,100,20);
               f.add(I);
               f.addMouseListener(this);
       }
       public static void main(String [] args) {
               Demo <u>d</u>=new Demo();
       }
       @Override
       public void mouseClicked(MouseEvent e) {
               // TODO Auto-generated method stub
               l.setText("Mouse Clicked");
       }
       @Override
       public void mousePressed(MouseEvent e) {
               // TODO Auto-generated method stub
```

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}
                                                                      @Override
                                                                      public void mouseReleased(MouseEvent e) {
                                                                                                // TODO Auto-generated method stub
                                                                                                l.setText("Mouse Released");
                                                                     }
                                                                      @Override
                                                                      public void mouseEntered(MouseEvent e) {
                                                                                                // TODO Auto-generated method stub
                                                                                                l.setText("Mouse Entered");
                                                                     }
                                                                      @Override
                                                                      public void mouseExited(MouseEvent e) {
                                                                                                // TODO Auto-generated method stub
                                                                                                l.setText("Mouse Exited");
                                                                     }
                                          }
                                                                       va - Eclipse IDE
Mouse Events
                                                                                                     Project Run Window Help
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                                 Mouse Released
                                                                                                                                           10 import java.awt.event.MouseEvent;
2 import java.awt.event.MouseListener;
                                                                                                                                           import javax.swing.JFrame;
import javax.swing.JLabel;
                                                                                                                                                public class Demo implements MouseListener {
                                                                                                                                                           JFrame f;
JLabel l;
                                                                                                                                                                     f=new JFrame("Mouse Events");
f.setSize(300,300);
f.setLayout(null);
f.setVisible(true);
                                                                                                                                                                     l=new JLabel("Mouse Events");
1.setBounds(100,50,100,20);
f.add(1);
                                                                                                                                                                      f.addMouseListener(this);
                                                                                                                                                            public static void main(String [] args) {
                                                                                                                                                                     Demo <u>d</u>=new Demo();
                                                                                                                                     △26
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                                                                                                                                                            public void mouseClicked(MouseEvent e) {
    // TODO Auto-generated method stub
                                                                                                                                                                     // TODO Auto-generated methology
l.setText("Mouse Clicked");
                                                                                                                                        29
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                                                                                                                                                            public void mousePressed(MouseEvent e) {
                                                                                                                                      😰 Problems 🎯 Javadoc 🔒 Declaration 📮 Console 🗴 🛈 Install a Java 24 JDK 🕦 Eclipse IDE for Java Developers 2025-06 M1
                                                                                                                                     Demo\ [Java\ Application]\ C:\ Users\ Govin\ pilipins\ org. eclipse justj. openjdk. hotspot. jre. full.win 32.x86\_64\_21.0.6.v20250130-0529\ yre\ bin\ javaw. execute the pilipins\ pilip
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l.setText("Mouse Pressed");