**EVENT HANDLING BY IMPLEMENTING ActionListener:-**

This interface is used for receiving the action events. The object can be registered using the addActionListener() method.

**methods**

|  |  |
| --- | --- |
| **S.N.** | **Method** |
| 1 | **void actionPerformed(ActionEvent e)**  Invoked when an action occurs. |

*import java.awt.\*;*

*import java.awt.event.\*;*

*class MyEvent extends Frame implements ActionListener{*

*TextField tf;*

*MyEvent(){*

*tf=new TextField();*

*tf.setBounds(60,50,170,20);*

*Button b=new Button("click me");*

*b.setBounds(100,120,80,30);*

*//register listener*

*b.addActionListener(this);//passing current instance*

*add(b);*

*add(tf);*

*setSize(300,300);*

*setLayout(null);*

*setVisible(true);*

*}*

*public void actionPerformed(ActionEvent e){*

*tf.setText("Welcome");*

*}*

*public static void main(String args[]){*

*new MyEvent();*

*}*

*}*

