

```

import java.awt.*;
import java.awt.event.*;
class AEvent extends Frame implements ActionListener{
    TextField tf=new TextField();
    Label l=new Label("");
    AEvent()
    {
        Label lb=new Label("Enter Name:");
        lb.setBounds(200,60,300,20);
        tf.setBounds(280,60,170,20);
        Button b=new Button("click me");
        b.setBounds(300,120,80,30);
        l.setBounds(200,200,200,100);
        l.setFont(new Font("Times new roman",3,20));

        //register listener
        b.addActionListener(this);//passing current instance

        //add components and set size, layout and visibility
        add(b);
        add(tf);
        add(l);
        add(lb);
        setSize(600,600);
        setLayout(null);
        setVisible(true);
    }
    public void actionPerformed(ActionEvent e)
    {
        l.setText("Welcome "+tf.getText());
    }
    public static void main(String args[]){
        new AEvent();
    }
}

```