**Actions with AWT**

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| **package** com.company;  **import** java.awt.\*; **import** java.awt.event.ActionEvent; **import** java.awt.event.ActionListener; **import** java.awt.event.WindowAdapter; **import** java.awt.event.WindowEvent; **import** java.awt.color.\*;  **public class** Main {  **public static void** main(String[] args) {  extendFrame ep = **new** extendFrame();  ep.setVisible(**true**);  ep.setSize(500, 400);  ep.setLocation(150, 150);  ep.setBackground(Color.***white***);  Font f = **new** Font(**"Comic Sans MS"**, Font.***ITALIC***, 15);  ep.setFont(f);   ep.addWindowListener(**new** WindowAdapter() {  @Override  **public void** windowClosing(WindowEvent e) {  System.*exit*(0);  }  });  } }  **class** extendFrame **extends** Frame **implements** ActionListener { *//step 1   //constructor* **public** extendFrame() {  setLayout(**null**);   Label label = **new** Label(**"Enter name"**);  label.setLocation(100, 100);  label.setSize(100, 30);  add(label);   TextField textField = **new** TextField(**"enter@mail.com"**);  textField.setLocation(220, 100);  textField.setSize(200, 30);  add(textField);   Label label1 = **new** Label(**"Enter Fees"**);;  label1.setLocation(100, 150);  label1.setSize(110, 30);  add(label1);   TextField textField1 = **new** TextField();  textField1.setLocation(220, 150);  textField1.setSize(200, 30);  add(textField1);   Label label2 = **new** Label(**"Choose Languages"**);  label2.setLocation(100, 200);  label2.setSize(130, 30);  add(label2);   Checkbox checkbox = **new** Checkbox(**"java"**);  checkbox.setLocation(240, 200);  checkbox.setSize(80, 30);  add(checkbox);  Checkbox checkbox1 = **new** Checkbox(**"C#"**);  checkbox1.setLocation(330, 200);  checkbox1.setSize(80, 30);  add(checkbox1);   Label label3 = **new** Label(**"Choose Gender"**);  label3.setLocation(100, 250);  label3.setSize(140, 30);  add(label3);   CheckboxGroup checkboxGroup = **new** CheckboxGroup();   Checkbox checkbox2 = **new** Checkbox(**"Male"**, **false**, checkboxGroup);  checkbox2.setLocation(240, 250);  checkbox2.setSize(50, 30);  add(checkbox2);  Checkbox checkbox3 = **new** Checkbox(**"C#"**, **false**, checkboxGroup);  checkbox3.setLocation(310, 250);  checkbox3.setSize(50, 30);  add(checkbox3);   Button button = **new** Button(**"Submit"**);  button.setLocation(200, 300);  button.setSize(100, 35);  add(button);   *//step 2* button.addActionListener(**this**);  }   *//override the method* @Override  **public void** actionPerformed(ActionEvent e) {  System.***out***.println(**"Soham the great"**);  setBackground(Color.***MAGENTA***);  } } |  |