**Overriding the paint() method : writing on window**

**Paint() method is called at the time the main is initialised**

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| **package** com.company;  **import** java.awt.\*; **import** java.awt.event.WindowAdapter; **import** java.awt.event.WindowEvent;    **public class** Main {  **public static void** main(String[] args) {   extendFrame ef = **new** extendFrame();  }  }  **class** extendFrame **extends** Frame{   *//constructor* **public** extendFrame(){  setVisible(**true**);  setSize(200, 200);  setLocation(500, 150);  setBackground(Color.***orange***);  setForeground(Color.***BLUE***);  addWindowListener(  **new** WindowAdapter() {  @Override  **public void** windowClosing(WindowEvent e) {  System.*exit*(0);  }  }  );  }   @Override  **public void** paint(Graphics g) {  g.drawString(**"you are an idiot"**, 100, 100);  } } |  |

**Changing font size, style, formatting**

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| --- | --- |
| **package** com.company;  **import** java.awt.\*; **import** java.awt.event.WindowAdapter; **import** java.awt.event.WindowEvent;    **public class** Main {  **public static void** main(String[] args) {   extendFrame ef = **new** extendFrame();  }  }  **class** extendFrame **extends** Frame{   *//constructor* **public** extendFrame(){  setVisible(**true**);  setSize(200, 200);  setLocation(500, 150);  setBackground(Color.***orange***);  setForeground(Color.***BLUE***);  *//changing the font style and size:* Font f = **new** Font(**"Comic Sans MS"**, Font.***ITALIC***, 50);  setFont(f);  addWindowListener(  **new** WindowAdapter() {  @Override  **public void** windowClosing(WindowEvent e) {  System.*exit*(0);  }  }  );  }   @Override  **public void** paint(Graphics g) {  g.drawString(**"you are an idiot"**, 100, 100);  } } |  |