

Quiz #2

Java Programming II

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1. What is the method that clears the applet display with the background color and then invokes the paint() method in default, and can be override? Answer (4)

- 1) paint()
- 2) redraw()
- 3) repaint()
- 4) update()

2. Read the following two groups of code (One is with class name, the other is for anonymous class). Fill in the blank in the anonymous class side to have the same function of the code with class name.

(With class name)

```
class MyActListener implements ActionListener {  
    // the event handler  
    public void actionPerformed(ActionEvent ae) {  
        b.setLabel("Thank you!");  
    }  
}
```

(Anonymous class)

```
b.addActionListener( new ActionListener() {  
    // the event handler  
    public void actionPerformed(ActionEvent ae) {  
        b.setLabel("Thank you!");  
    }  
});
```

(Answer)

new ActionListener()

3. What is the component on that can draw figure such as circle and line? (4)

- 1) Button
- 2) Label
- 3) Menu
- 4) Canvas

4. (Panel) is the simplest container class. It provides space in which an application can attach any other component, including other panels.