Program with 3 buttons

```java
public class ButtonDemo extends JPanel implements ActionListener {
    JButton left;
    JButton middle;
    JButton right;

    public ButtonDemo4() {
        left = new JButton("Disable >");
        left.setActionCommand("disable");

        middle = new JButton("Middle");

        right = new JButton("< Enable");
        right.setActionCommand("enable");
        right.setEnabled(false);

        left.addActionListener(this);
        right.addActionListener(this);

        add(left);
        add(middle);
        add(right);
    }
```

these act as identifiers for the actions

this button will be grayed out initially
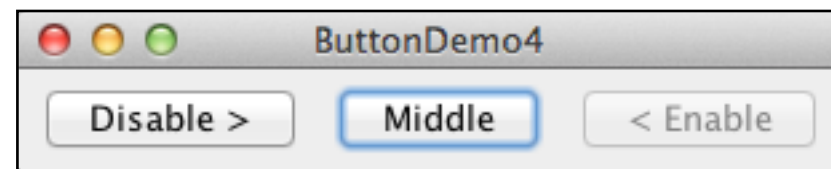
Program with 3 buttons

```java
public class ButtonDemo extends JPanel implements ActionListener {

    public ButtonDemo() {
        ...
    }

    @Override
    public void actionPerformed(ActionEvent e) {
        if ("disable".equals(e.getActionCommand())) {
            left.setEnabled(false);
            middle.setEnabled(false);
            right.setEnabled(true);
        } else {
            left.setEnabled(true);
            middle.setEnabled(true);
            right.setEnabled(false);
        }
    }
```
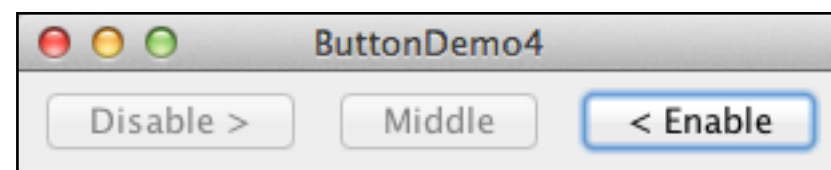
only other possibility is "enable"

Enable button is initially grayed out

Clicking the Middle button changes focus but takes no action

Clicking Disable button disables the middle button