**import** java.awt.Color;

**import** java.awt.Container;

**import** java.awt.FlowLayout;

**import** java.awt.event.ActionEvent;

**import** java.awt.event.ActionListener;

**import** javax.swing.JButton;

**import** javax.swing.JFrame;

**public** **class** DoiMau **extends** JFrame **implements** ActionListener {

**private** JButton btnBlue = **new** JButton("Blue");

**private** JButton btbRed = **new** JButton("Red");

**private** JButton btbBlack = **new** JButton("Black");

**private** JButton btbGreen = **new** JButton("Green");

Container pane = getContentPane();

**public** DoiMau() {

// **TODO** Auto-generated constructor stub

pane.setLayout(**new** FlowLayout());

pane.add(btnBlue);

pane.add(btbRed);

pane.add(btbBlack);

pane.add(btbGreen);

btbBlack.addActionListener(**this**);

btbRed.addActionListener(**this**);

btnBlue.addActionListener(**this**);

btbGreen.addActionListener(**this**);

btbGreen.setBounds(40, 50, 80, 25);

}

@Override

**public** **void** actionPerformed(ActionEvent e) {

// **TODO** Auto-generated method stub

**if**(e.getSource() ==btnBlue) {

pane.setBackground(Color.***BLUE***);

}

**else** **if**(e.getSource() ==btbRed ) {

pane.setBackground(Color.***RED***);

}

**else** **if**(e.getSource() ==btbBlack ) {

pane.setBackground(Color.***BLACK***);

}

**else** **if**(e.getSource() ==btbGreen ) {

pane.setBackground(Color.***GREEN***);

}

}

**public** **static** **void** main(String[] args) {

DoiMau doiMau = **new** DoiMau();

doiMau.setSize(500,300);

doiMau.setVisible(**true**);

}

}