boolean mango=false,orange=false, banana=false, apple=false;

JCheckBox bxMango = **new** JCheckBox("Mango");

bxMango.addItemListener(**new** ItemListener() {

**public** **void** itemStateChanged(ItemEvent e) {

**if**(e.getStateChange()==ItemEvent.***SELECTED***)

{

mango=**true**;

}

**else**

{

mango=**false**;

}

}

});

JCheckBox bxBanana = **new** JCheckBox("Banana");

bxBanana.addItemListener(**new** ItemListener() {

**public** **void** itemStateChanged(ItemEvent e) {

**if**(e.getStateChange()==ItemEvent.***SELECTED***)

{

banana=**true**;

}

**else**

{

banana=**false**;

}

}

});

JCheckBox bxApple = **new** JCheckBox("Apple");

bxApple.addItemListener(**new** ItemListener() {

**public** **void** itemStateChanged(ItemEvent e) {

**if**(e.getStateChange()==ItemEvent.***SELECTED***)

{

apple=**true**;

}

**else**

{

apple=**false**;

}

}

});

JCheckBox bxOrange = **new** JCheckBox("Orange");

bxOrange.addItemListener(**new** ItemListener() {

**public** **void** itemStateChanged(ItemEvent e) {

**if**(e.getStateChange()==ItemEvent.***SELECTED***)

{

orange=**true**;

}

**else**

{

orange=**false**;

}

}

});

JButton btnNewButton = **new** JButton("Submit");

btnNewButton.addActionListener(**new** ActionListener() {

**public** **void** actionPerformed(ActionEvent arg0) {

String msg="I like ";

**if**(mango==**true**)

{

msg+="mango ";

}

**if**(orange==**true**)

{

msg+="orange ";

}

**if**(banana==**true**)

{

msg+="banana ";

}

**if**(apple==**true**)

{

msg+="apple ";

}

JOptionPane.*showMessageDialog*(**null**, msg);

}

});