**YouTube tutorial 72-73 – Moving list items program**

**2nd class – GUI.java:**

**import** java.awt.\*;

**import** java.awt.event.\*;

**import** javax.swing.\*;

**import** javax.swing.event.\*;

**public** **class** GUI **extends** JFrame{

**private** JList leftlist;

**private** JList rightlist;

**private** JButton movebutton;

**private** **static** String[]*foods*={"bacon","wings","ham","beef","morebacon"};

**public** GUI(){

**super**("the title");

setLayout(**new** FlowLayout());

leftlist = **new** JList(*foods*);

leftlist.setVisibleRowCount(3);

leftlist.setSelectionMode(ListSelectionModel.*MULTIPLE\_INTERVAL\_SELECTION*);

add(**new** JScrollPane(leftlist));

movebutton = **new** JButton("Move -->");

movebutton.addActionListener(

**new** ActionListener(){

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

rightlist.setListData(leftlist.getSelectedValuesList().toArray());

}

}

);

add(movebutton);

rightlist = **new** JList();

rightlist.setVisibleRowCount(3);

rightlist.setFixedCellWidth(100);

rightlist.setFixedCellHeight(15);

rightlist.setSelectionMode(ListSelectionModel.*MULTIPLE\_INTERVAL\_SELECTION*);

add(**new** JScrollPane(rightlist));

}

}

**1st class – apples.java:**

**import** javax.swing.JFrame;

**class** apples{

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

GUI go = **new** GUI();

go.setDefaultCloseOperation(JFrame.*EXIT\_ON\_CLOSE*);

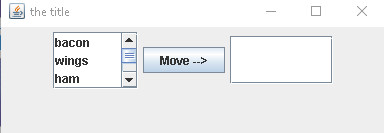
go.setSize(400, 150);

go.setVisible(**true**);

}

}

**Result:**



When a code is crossed, that means the crossed code might be removed from later Java versions.