The **JList** control
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1. A **JList** control displays a scrolling list to the user and if the user wants to select more than one element it is possible in **JList**.

2. A **JList** makes use of a special class called **DefaultListModel** for performing operations like add and remove item in a list.

Adding data dynamically in JList
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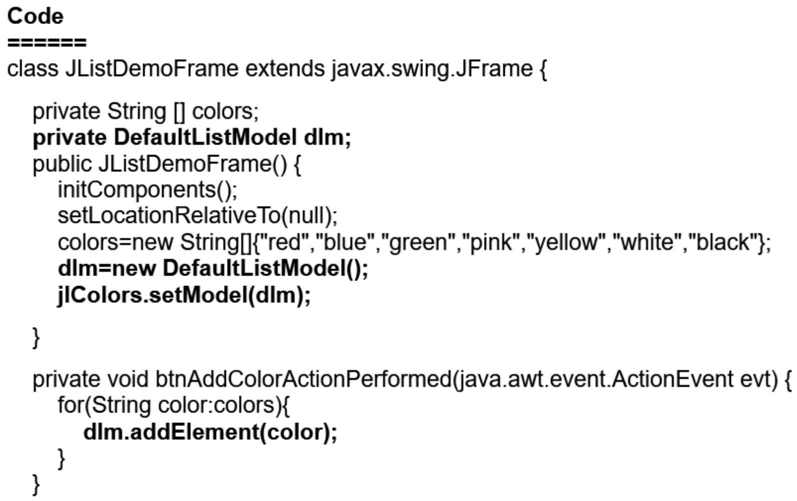
1. As mentioned above the class JList itself has no method for adding or removing items in it.

2. This is because Java uses JList for making the UI presentable and for adding and removing item in JList Java gives us a separate class called DefaultListModel.

3. So to add any item in a JList at runtime is a 3 step process:

a) Create an object of DefaultListModel
b) Associate with JList by calling a method setModel() of JList object.
c) Now, call the method addElement() of DefaultListModel object passing it the object to be added in the JList and this item will automatically appear in JList.



Code
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```
class JListDemoFrame extends javax.swing.JFrame {

   private String [] colors;
   private DefaultListModel dlm;
   public JListDemoFrame() {
      initComponents();
      setLocationRelativeTo(null);
      colors=new String[]{"red","blue","green","pink","yellow","white","black"};
      dlm=new DefaultListModel();
      jlColors.setModel(dlm);

   }

   private void btnAddColorActionPerformed(java.awt.event.ActionEvent evt) {
      for(String color:colors){
         dlm.addElement(color);
      }
   }
```