### **AWT Components**

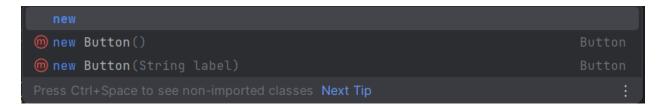
## Applet:

```
new
new Applet()

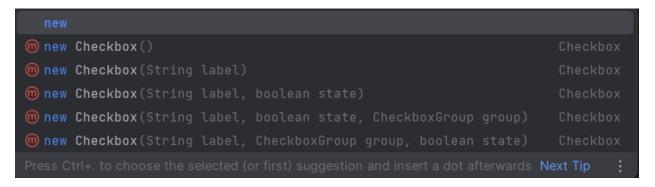
Press Ctrl+Space to see non-imported classes Next Tip

:
```

### Button:



### Checkbox:



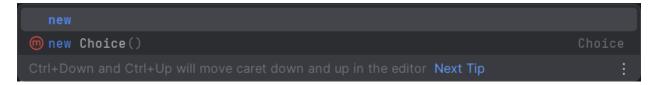
# CheckboxGroup:

```
new
mew CheckboxGroup()

Press Enter to insert, Tab to replace Next Tip

:
```

### Choice:



### Frame:

new	
m new Frame()	
monew Frame(String title)	
monew Frame(GraphicsConfiguration gc)	
monew Frame(String title, GraphicsConfiguration gc)	
Press Ctrl+Shift+Space to show only variants that are suitable by type Next Tip	:

### Label:

new	
monew Label()	Label
monew Label(String text)	Label
<pre>monew Label(String text, int alignment)</pre>	Label
Press Ctrl+Space to see non-imported classes Next Tip	

### List:

```
new

mew List()

mew List(int rows)

mew List(int rows, boolean multipleMode)

Press Enter to insert, Tab to replace Next Tip

List

Enter to insert, Tab to replace Next Tip
```

### Menu:

#### MenuBar:

```
new

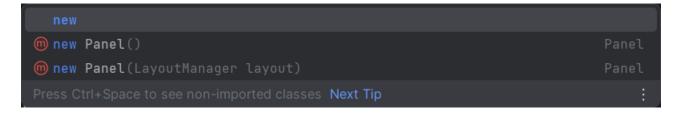
mew MenuBar()

Ctrl+Down and Ctrl+Up will move caret down and up in the editor Next Tip
```

#### MenuItem:

new	
mew MenuItem()	MenuItem
new MenuItem(String label)	MenuItem
onew MenuItem(String label, MenuShortcut s)	MenuItem
Press Ctrl+Shift+Space to show only variants that are suitable by type Next Tip	

### Panel:



### Scrollbar:

```
      new
      Scrollbar()
      Scrollbar

      m new Scrollbar(int orientation)
      Scrollbar

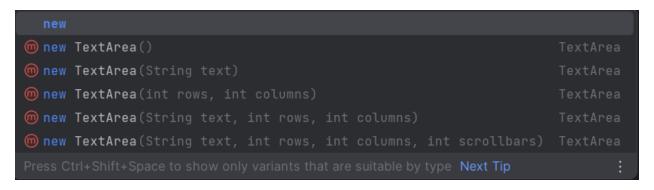
      m new Scrollbar(int orientation, int value, int visible, int min...
      Scrollbar

      Press Ctrl+Space to see non-imported classes Next Tip
      :
```

#### TextField:

```
mew TextField(String text, int columns)
TextField
mew TextField()
mew TextField(int columns)
TextField
mew TextField(String text)
TextField
TextField
TextField
TextField
TextField
TextField
```

### TextArea:



## **Swing Components**

## JApplet:

```
new
mew JApplet()

Press Enter to insert, Tab to replace Next Tip

:
```

#### JButton:

```
      new

      monew JButton()
      JButton

      monew JButton(Action a)
      JButton

      monew JButton(Icon icon)
      JButton

      monew JButton(String text)
      JButton

      monew JButton(String text, Icon icon)
      JButton

      Press Ctrl+Shift+Space to show only variants that are suitable by type Next Tip
      :
```

#### JCheckBox:

```
new

in new JCheckBox()

in new JCheckBox(Action a)

in new JCheckBox(Icon icon)

in new JCheckBox(String text)

in new JCheckBox(String text)

in new JCheckBox(String text, Icon icon)

in new JCheckBox(Icon icon, boolean selected)

in new JCheckBox(String text, Icon icon, boolean selected)
```

#### JComboBox:

```
      new

      m new JComboBox<>>()
      JComboBox

      m new JComboBox<>>(Vector items)
      JComboBox

      m new JComboBox<>>(Object[] items)
      JComboBox

      m new JComboBox<>>(ComboBoxModel aModel)
      JComboBox

      Press Enter to insert, Tab to replace Next Tip
      :
```

#### JLabel:

```
mew JLabel()

mew JLabel(Icon image)

mew JLabel(String text)

mew JLabel(Icon image, int horizontalAlignment)

mew JLabel(Icon image, int horizontalAlignment)

mew JLabel(String text, int horizontalAlignment)

mew JLabel(String text, Icon icon, int horizontalAlignment)

JLabel

Press Enter to insert, Tab to replace Next Tip

:
```

#### JList:

```
new

mew JList<>() JList
mew JList<>(Vector listData) JList
mew JList<>(Object[] listData) JList
mew JList<>(ListModel dataModel) JList

Press Ctrl+Shift+Space to show only variants that are suitable by type Next Tip
```

#### JMenu:

```
      new

      monew JMenu()
      JMenu

      monew JMenu(Action a)
      JMenu

      monew JMenu(String s)
      JMenu

      monew JMenu(String s, boolean b)
      JMenu

      Ctrl+Down and Ctrl+Up will move caret down and up in the editor Next Tip
      :
```

#### JMenuBar:

```
new

new JMenuBar()

Press Ctrl+Space to see non-imported classes Next Tip

:
```

#### JMenuItem:

```
new

mew JMenuItem()
JMenuItem
mew JMenuItem(Action a)
JMenuItem
mew JMenuItem(Icon icon)
JMenuItem
mew JMenuItem(String text)
JMenuItem
mew JMenuItem(String text, Icon icon)
JMenuItem
mew JMenuItem(String text, int mnemonic)
JMenuItem
Press Ctrl+. to choose the selected (or first) suggestion and insert a dot afterwards Next Tip

:
```

## JProgressBar:

```
new

mew JProgressBar()

mew JProgressBar(int orient)

mew JProgressBar(int min, int max)

mew JProgressBar(BoundedRangeModel newModel)

mew JProgressBar(int orient, int min, int max)

JProgressBar

mew JProgressBar(int orient, int min, int max)

Ctrl+Down and Ctrl+Up will move caret down and up in the editor Next Tip

:
```

#### JRadioButton:

```
mew JRadioButton()
mew JRadioButton(Action a)
JRadioButton
mew JRadioButton(Icon icon)
JRadioButton
mew JRadioButton(String text)
JRadioButton
mew JRadioButton(String text, Icon icon)
JRadioButton
mew JRadioButton(Icon icon, boolean selected)
JRadioButton
mew JRadioButton(String text, boolean selected)
JRadioButton
mew JRadioButton(String text, boolean selected)
JRadioButton
mew JRadioButton(String text, Icon icon, boolean selected)
JRadioButton
mew JRadioButton(String text, Icon icon, boolean selected)
JRadioButton

Press Ctrl+Space to see non-imported classes Next Tip
```

### JScrollBar:

```
new

mew JScrollBar()

mew JScrollBar (int orientation)

mew JScrollBar (int orientation, int value, int extent, int mi... JScrollBar

Ctrl+Down and Ctrl+Up will move caret down and up in the editor Next Tip

:
```

### JTable:

```
new

mew JTable()

mew JTable(TableModel dm)

mew JTable(int numRows, int numColumns)

mew JTable(TableModel dm, TableColumnModel cm)

mew JTable(Vector rowData, Vector columnNames)

mew JTable(Object[][] rowData, Object[] columnNames)

mew JTable(TableModel dm, TableColumnModel cm, ListSelectionModel...

JTable

Press Ctrl+Shift+Space to show only variants that are suitable by type Next Tip

:
```

### JTextField:

new	
<pre>m new JTextField()</pre>	JTextField
<pre>m new JTextField(int columns)</pre>	JTextField
<pre>m new JTextField(String text)</pre>	JTextField
<pre>m new JTextField(String text, int columns)</pre>	JTextField
<pre>m new JTextField(Document doc, String text, int columns)</pre>	JTextField
Press Ctrl+Space to see non-imported classes Next Tip	:

#### JTextArea:

new	
m new JTextArea()	JTextArea
monew JTextArea(String text)	JTextArea
monew JTextArea(Document doc)	JTextArea
monew JTextArea(int rows, int columns)	JTextArea
monew JTextArea(String text, int rows, int columns)	JTextArea
monew JTextArea(Document doc, String text, int rows, int columns)	JTextArea
Press Ctrl+. to choose the selected (or first) suggestion and insert a dot afterwards	Next Tip :

## JTree:

```
new

m new JTree()
JTree
m new JTree(TreeNode root)
JTree
m new JTree(Object[] value)
JTree
m new JTree(Vector<?> value)
JTree
m new JTree(TreeModel newModel)
JTree
m new JTree(Hashtable<?, ?> value)
JTree
m new JTree(TreeNode root, boolean asksAllowsChildren)

Press Enter to insert, Tab to replace Next Tip

:
```