

```
* The driver for JMUlti -- a multiple window text editor
*
* @author Nancy Harris
* @version 1.0
*/
public class JMUltiW
{
    /**
     * The entry point for JMUlti
     *
     * @param args The command-line arguments, provides the number of windows
     */
    public static void main(String[] args)
    {
        TextEditor editor;
        TextWindow [] window;
        int windowNumber;
        String text;

        // read in the command line arguments
        if (args.length == 0)
            windowNumber = 1;
        else
            windowNumber = Integer.parseInt(args[0]);

        window = new TextWindow[windowNumber];

        for (int ii = 0; ii < window.length; ii++)
        {
            text = "JMUlti -- Window " + (ii + 1);
            // create a new TextEditor object
            editor = new TextEditor();
            editor.setShouldHaveScrollBar(true);
            editor.setEditable(true);
            editor.setText(text);
            editor.selectAll();

            // instantiate one window
            window[ii] = new TextWindow(text);

            window[ii].setTextEditor(editor);
            window[ii].setShouldConfirmExit(true);
            window[ii].addFileMenu();
            window[ii].open();
            window[ii].setVisible(true);
        }
    }
}
```

```
/***
 * The driver for JMUlti -- a multiple window text editor
 *
 * @author Nancy Harris
 * @version 1.0
 */
public class JMUltiB
{
    /**
     * The entry point for JMUlti
     *
     * @param args The command-line arguments>
     */
    public static void main(String[] args)
    {
        TextEditor editor;
        TextWindow window1;
        TextWindow window2;
        TextWindow window3;

        // create a new TextEditor object
        editor= new TextEditor();
        editor1.setShouldHaveScrollBar(true);
        editor1.setEditable(true);
        editor1.setText("JMUlti -- Window 1");
        editor1.selectAll();

        // instantiate one window
        window1 = new TextWindow("JMUlti -- Window 1");
        window1.setTextEditor(editor1);
        window1.setShouldConfirmExit(true);
        window1.addFileMenu();
        window1.open();
        window1.setVisible(true);

        // create a new TextEditor object
        editor = new TextEditor();
        editor.setShouldHaveScrollBar(true);
        editor.setEditable(true);
        editor.setText("JMUlti -- Window 2");
        editor.selectAll();

        // instantiate one window
        window2 = new TextWindow("JMUlti -- Window 2");
        window2.setTextEditor(editor);
        window2.setShouldConfirmExit(true);
        window2.addFileMenu();
        window2.open();
        window2.setVisible(true);
```

```
// create a new TextEditor object
editor = new TextEditor();
editor.setShouldHaveScrollBar(true);
editor.setEditable(true);
editor.setText("JMUlti -- Window 3");
editor.selectAll();

// instantiate one window
window3 = new TextWindow("JMUlti -- Window 3");
window3.setTextEditor(editor);
window3.setShouldConfirmExit(true);
window3.addFileMenu();
window3.open();
window3.setVisible(true);

}

}
```

```
/***
 * The driver for JMUlti -- a multiple window text editor
 *
 * @author Nancy Harris
 * @version 1.0
 */

public class JMUltiJ
{
    /**
     * The entry point for JMUlti
     *
     * @param args The command-line arguments>
     */
    public static void main(String[] args)
    {
        TextEditor editor1;
        TextWindow window1;
        TextEditor editor2;
        TextWindow window2;
        TextEditor editor3;
        TextWindow window3;

        // create a new TextEditor object
        editor1 = new TextEditor();
        editor1.setShouldHaveScrollBar(true);
        editor1.setEditable(true);
        editor1.setText("JMUlti -- Window 1");
        editor1.selectAll();

        // create a new TextEditor object
        editor2 = new TextEditor();
        editor2.setShouldHaveScrollBar(true);
        editor2.setEditable(true);
        editor2.setText("JMUlti -- Window 2");
        editor2.selectAll();

        // create a new TextEditor object
        editor3 = new TextEditor();
        editor3.setShouldHaveScrollBar(true);
        editor3.setEditable(true);
        editor3.setText("JMUlti -- Window 3");
        editor3.selectAll();

        // instantiate one window
        window1 = new TextWindow("JMUlti -- Window 1");
        window1.setTextEditor(editor1);
        window1.setShouldConfirmExit(true);
        window1.addFileMenu();
        window1.open();
        window1.setVisible(true);
    }
}
```

```
// instantiate one window
window2 = new TextWindow("JMUlti -- Window 2");
window2.setTextEditor(editor2);
window2.setShouldConfirmExit(true);
window2.addFileMenu();
window2.open();
window2.setVisible(true);
// instantiate one window
window3 = new TextWindow("JMUlti -- Window 3");
window3.setTextEditor(editor3);
window3.setShouldConfirmExit(true);
window3.addFileMenu();
window3.open();
window3.setVisible(true);

}
```

```
/***
 * The driver for JMUlti -- a multiple window text editor
 *
 * @author Nancy Harris
 * @version 1.0
 */
public class JMUltiQ
{
    /**
     * The entry point for JMUlti
     *
     * @param args The command-line arguments>
     */
    public static void main(String[] args)
    {
        TextEditor editor;
        TextWindow [] window;
        final int WINDOW_NUMBER = 3;
        String text;

        window = new TextWindow[WINDOW_NUMBER];

        for (int ii = 0; ii < window.length; ii++)
        {
            text = "JMUlti -- Window " + (ii + 1);
            // create a new TextEditor object
            editor = new TextEditor();
            editor.setShouldHaveScrollBar(true);
            editor.setEditable(true);
            editor.setText(text);
            editor.selectAll();

            // instantiate one window
            window[ii] = new TextWindow(text);

            window[ii].setTextEditor(editor);
            window[ii].setShouldConfirmExit(true);
            window[ii].addFileMenu();
            window[ii].open();
            window[ii].setVisible(true);
        }
    }
}
```