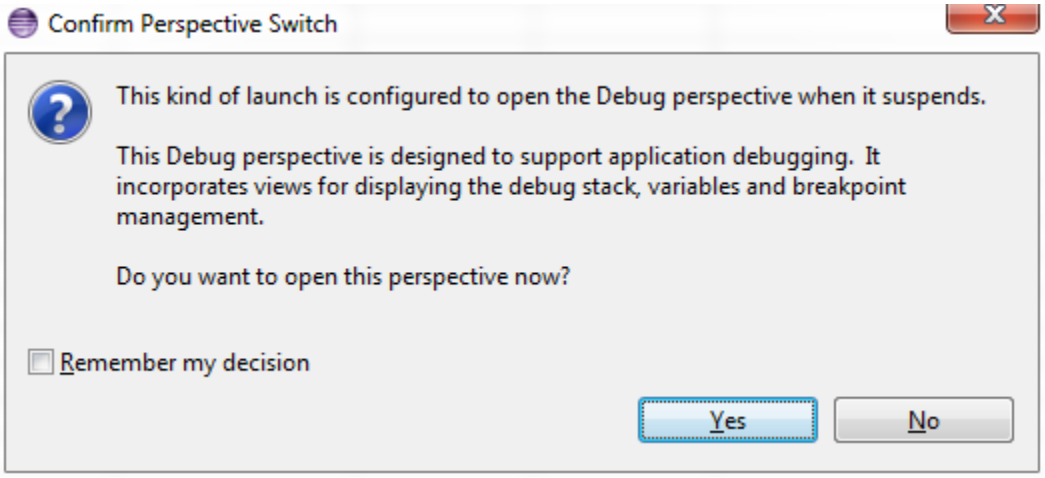
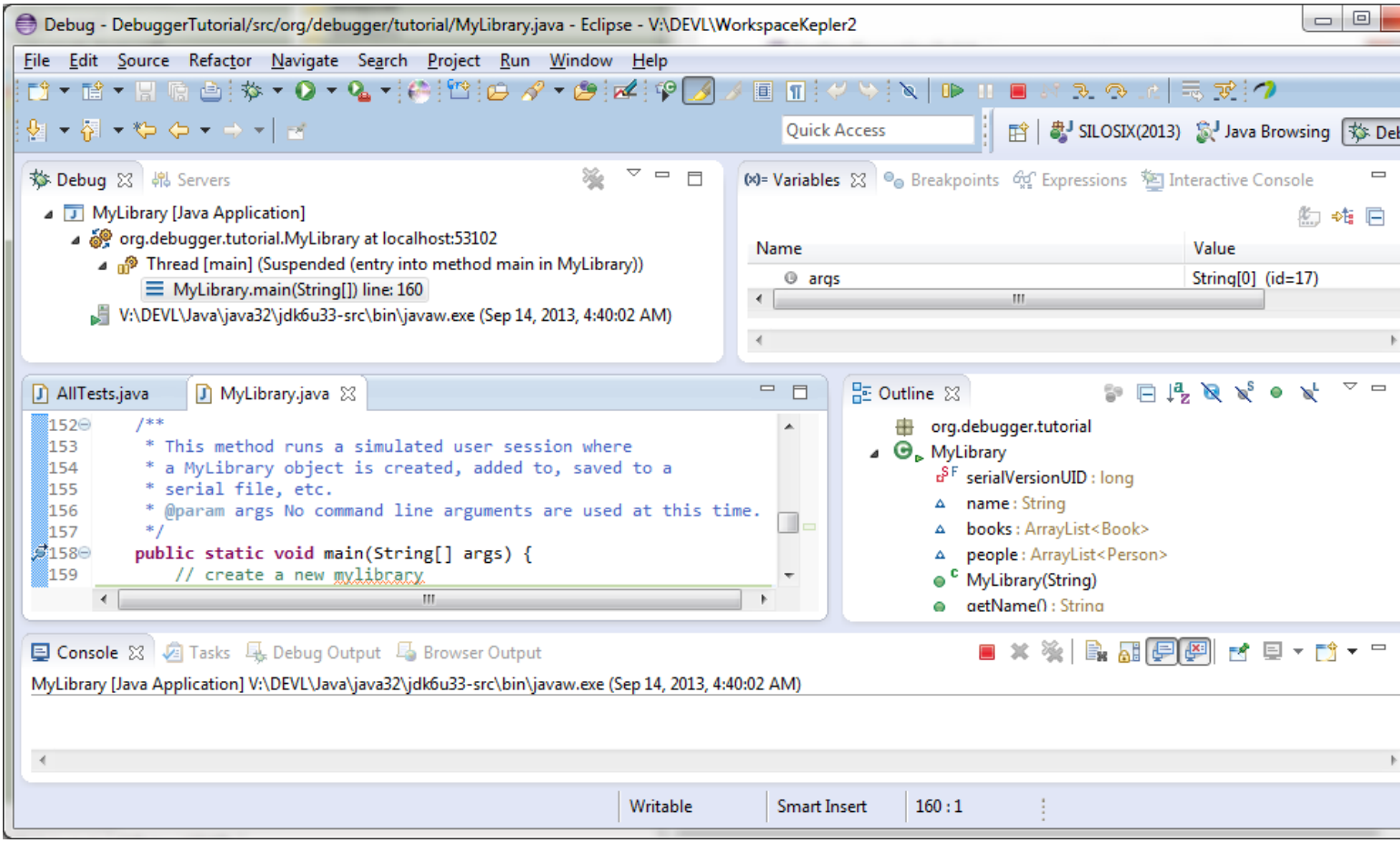
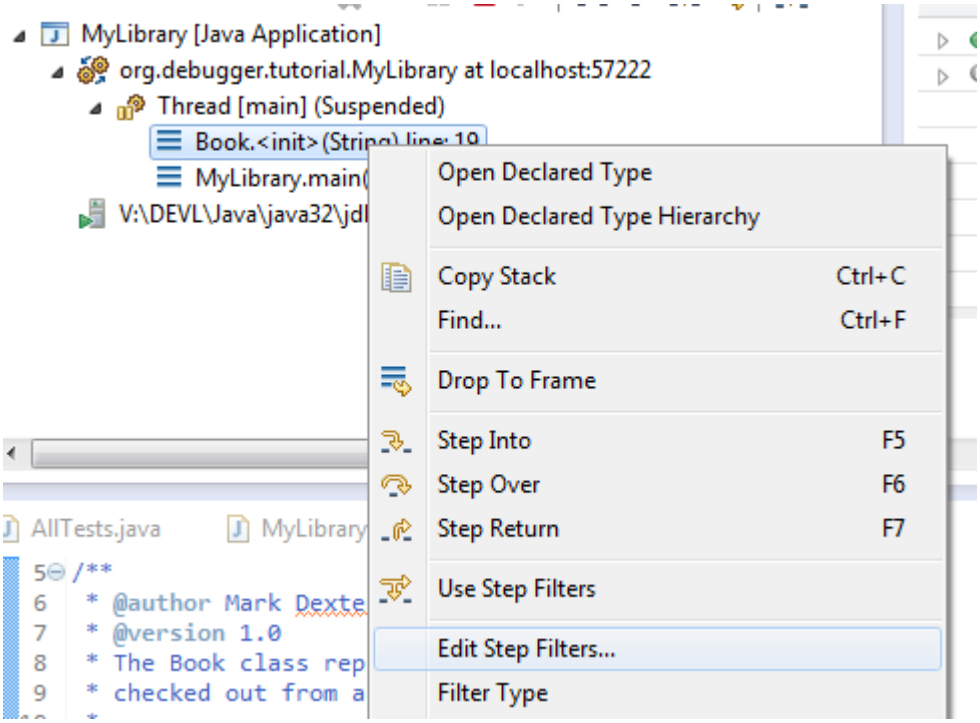
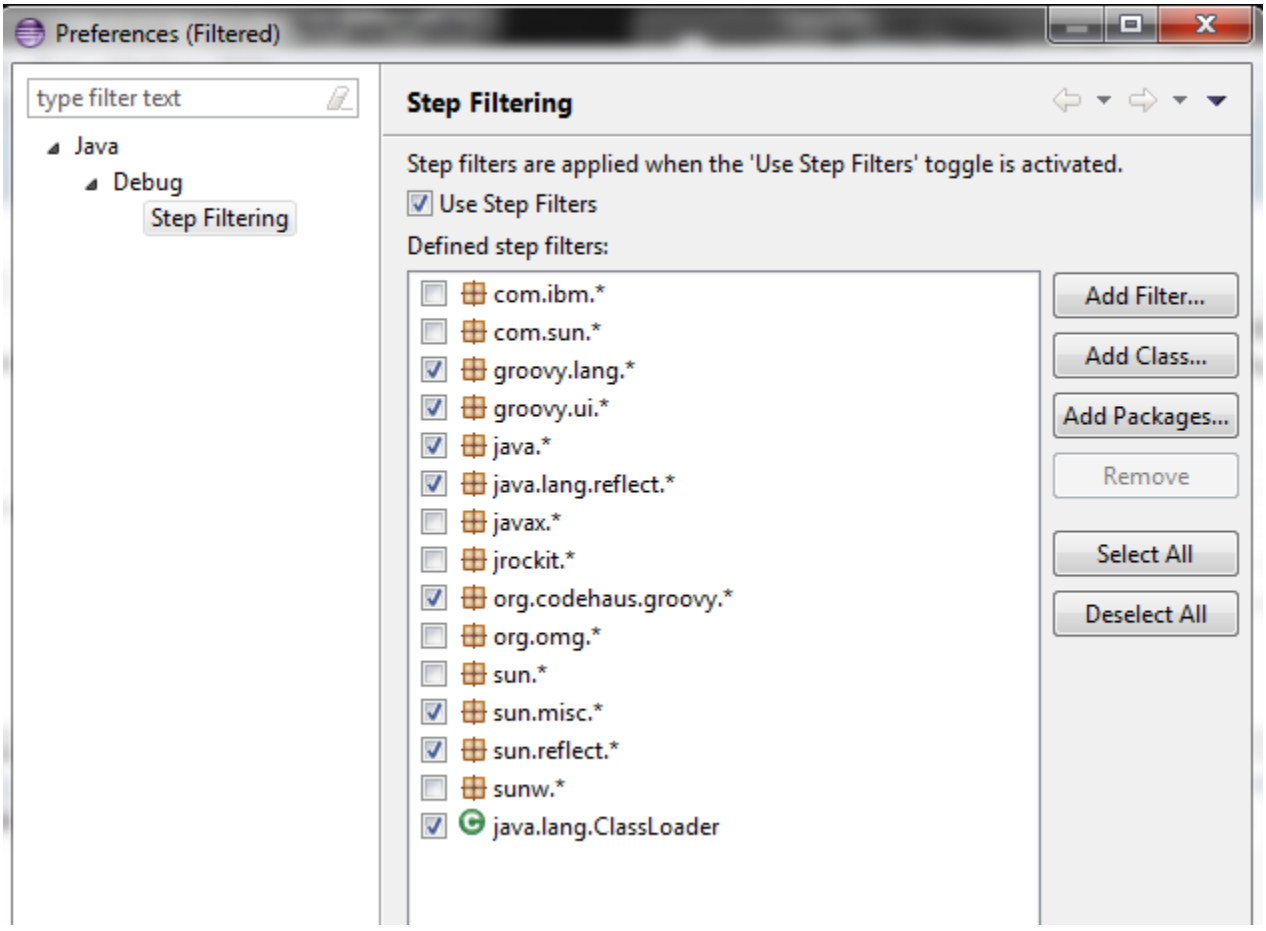
Eclipse Debugger

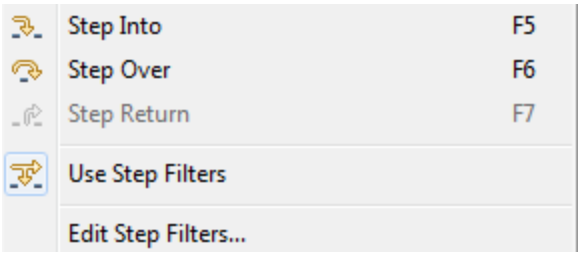


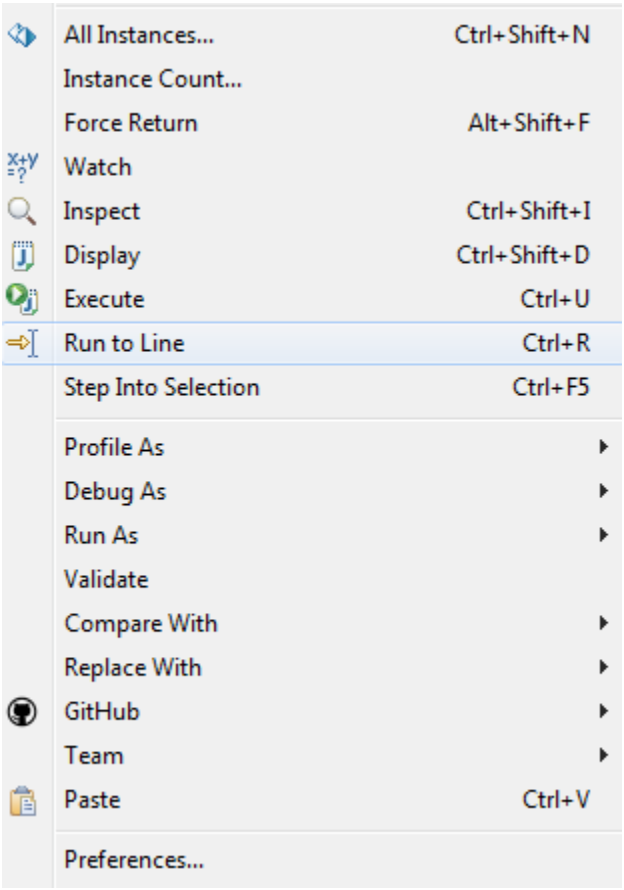


Define how far to step into automatically

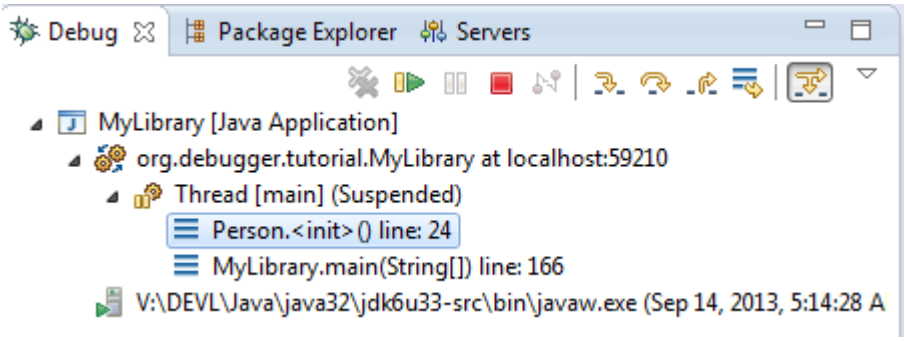

MyLibrary [Java Application]
org.debugger.tutorial.MyLibrary at localhost:57222
Thread [main] (Suspended)
Book.<init>(String) line: 19
MyLibrary.main(
V:\DEVL\Java\java32\jdl
Open Declared Type
Open Declared Type Hierarchy
Copy Stack Ctrl+C
Find... Ctrl+F
Drop To Frame
Step Into F5
Step Over F6
Step Return F7
Use Step Filters
Edit Step Filters...
Filter Type
AllTests.java
MyLibrary
5 /**
6 * @author Mark Dexte
7 * @version 1.0
8 * The Book class rep
9 * checked out from a


Preferences (Filtered)
type filter text
Java
Debug
Step Filtering
Step Filtering
Step filters are applied when the 'Use Step Filters' toggle is activated.
Use Step Filters
Defined step filters:
com.ibm.*
com.sun.*
groovy.lang.*
groovy.ui.*
java.*
java.lang.reflect.*
javax.*
jrockit.*
org.codehaus.groovy.*
org.omg.*
sun.*
sun.misc.*
sun.reflect.*
sunw.*
java.lang.ClassLoader
Add Filter...
Add Class...
Add Packages...
Remove
Select All
Deselect All





Stack Frames

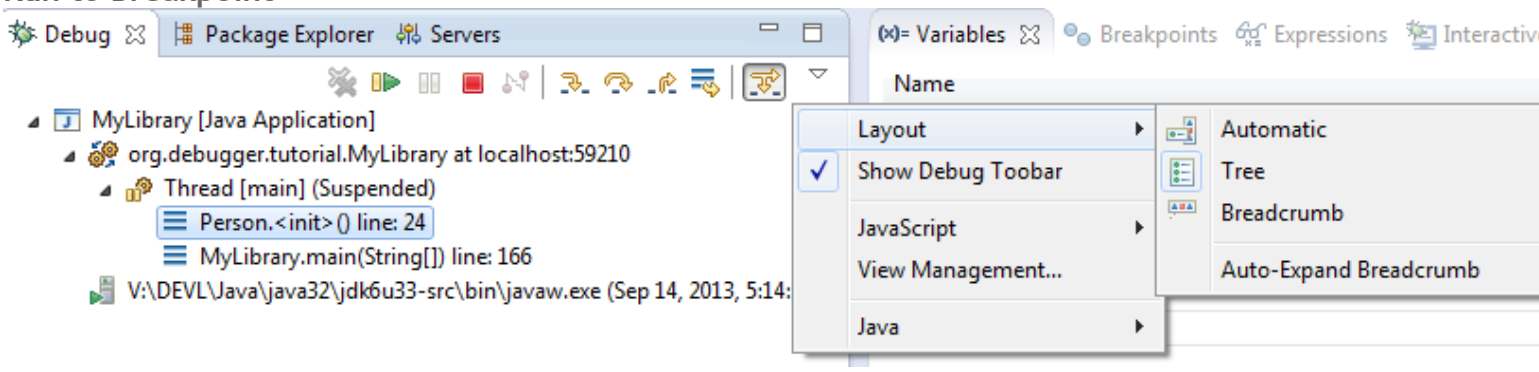


Person.java

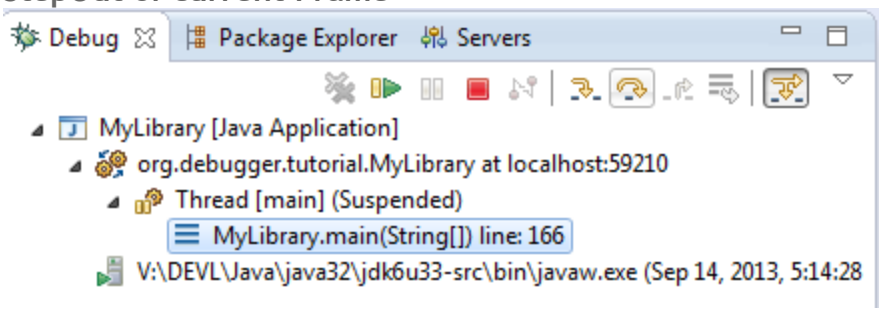
```
        private int maximumBooks;

        public Person() {
                name = "unknown name";
```

```
        maximumBooks = 3;
    }
```

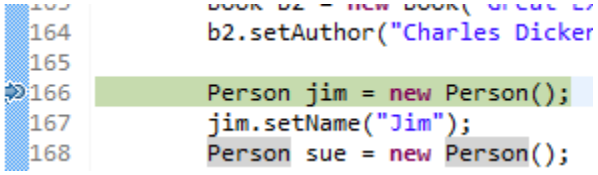
Run to Breakpoint



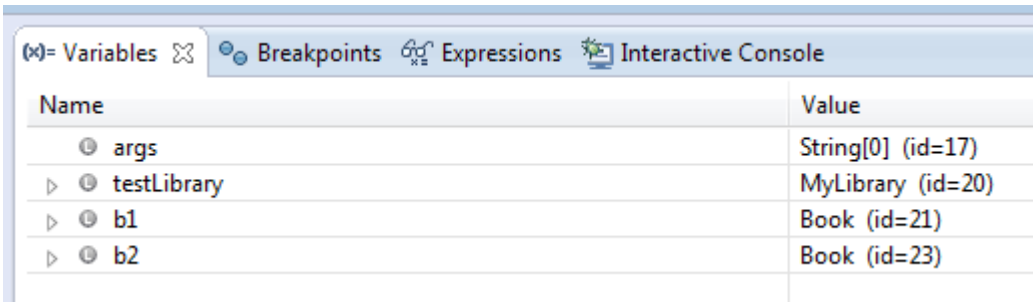
StepOut of current Frame

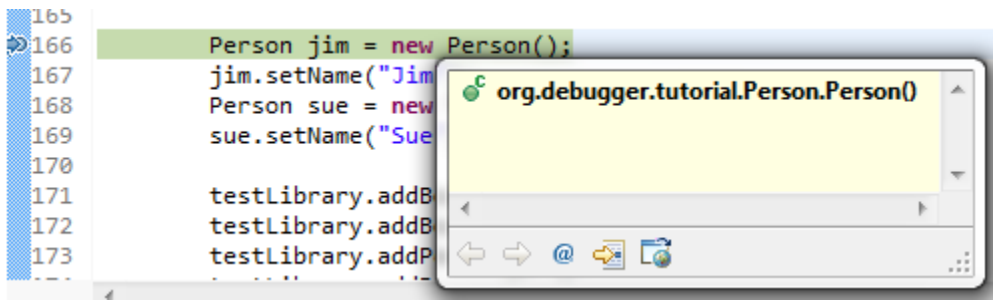


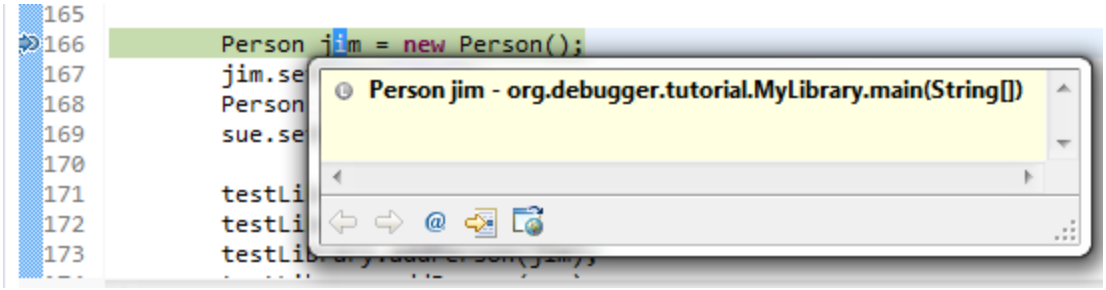
Value of Jim

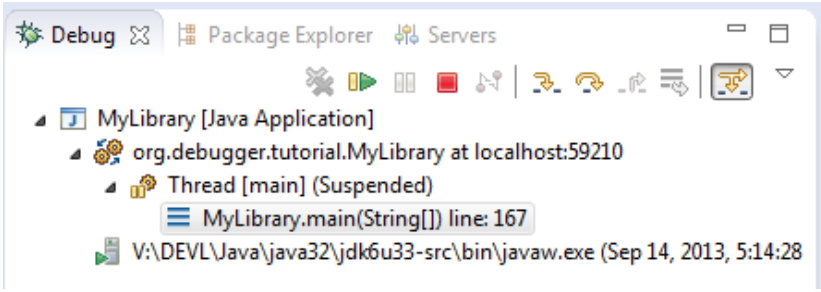
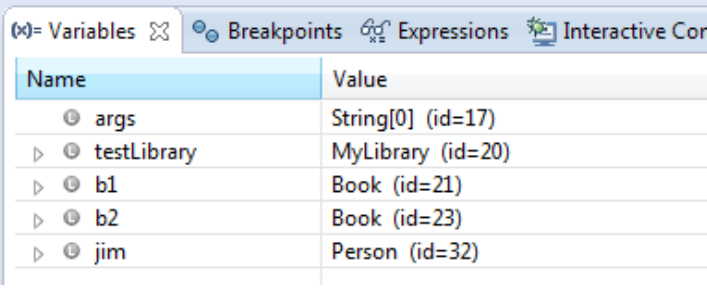
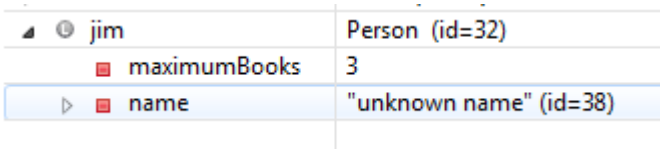
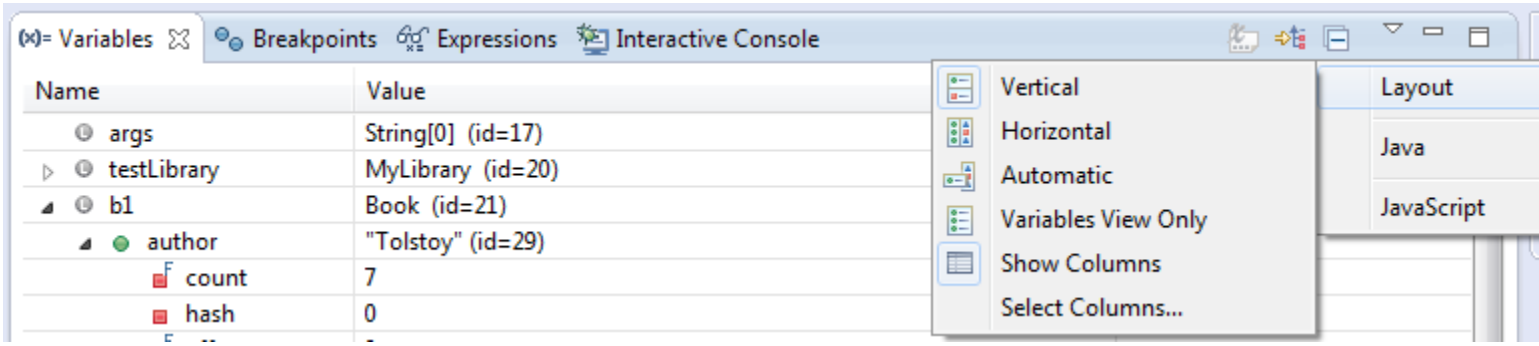
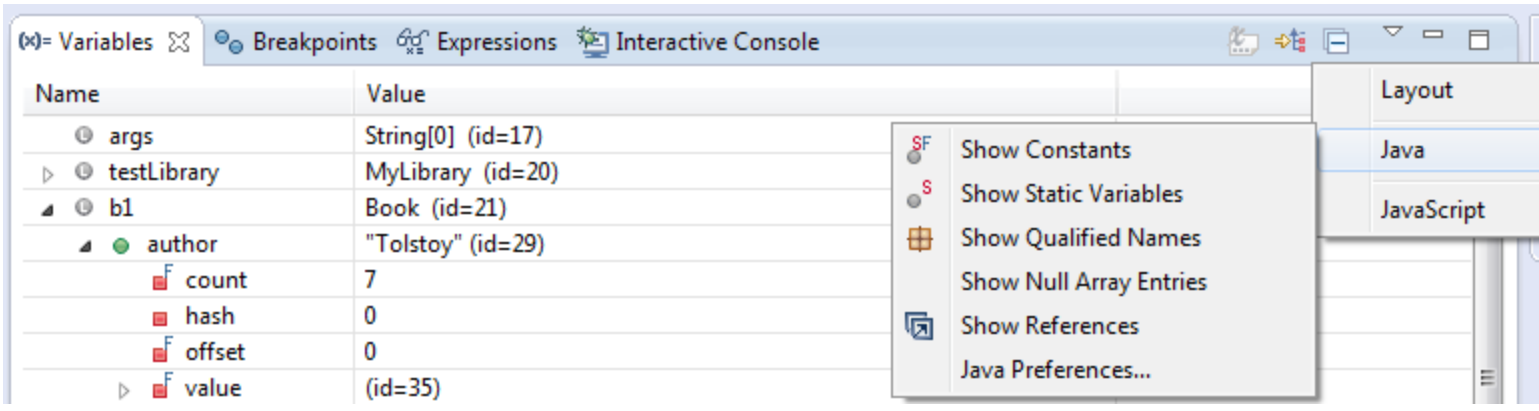


No Jim








```
165
166         Person jim = new Person();
167         jim.setName("Jim");
168         Person sue = new Person();
169         sue.setName("Sue");
```