

Project Explorer

- AlphaMiner [Packages/AlphaMiner/Branches/development]
  - DfgResearchSuite
    - DfgResearchTools [BVerfG features\_hiwi\_meier]
  - firstspring
  - OliverMeier [Packages/OliverMeier/Trunk]
    - PetriNets [Packages/PetriNets/Trunk]
    - ProbLog [ProbLog NO-HEAD]
    - ProM
    - Servers
    - Servers2
    - Workshop [Packages/Workshop/Trunk]

```

YourAlgorithm... | ProbLogGene... | XAttributeLi... | NativeMetho... | YourPlugin.java
YourAlgorithm > changePosition(Petrinet, PluginContext, GraphLayoutConnection) : void
183     }
184
185
186 private void changePosition(Petrinet net, PluginContext context, GraphLayoutConnection layout) {
187
188     Iterator it = net.getTransitions().iterator();
189
190     while(it.hasNext()){
191         Transition curr = (Transition) it.next();
192         if(curr.getLabel().equals("Sitting (0.29)")){
193
194             Iterator it2 = net.getTransitions().iterator();
195
196             Transition stand = null;
197
198             while(it2.hasNext()){
199
200                 Transition curr2 = (Transition) it2.next();
201                 if(curr2.getLabel().equals("Standing (0.61)")){
202                     stand = curr2;
203                 }
204             }
205
206             Point2D pos = layout.getPosition(stand);
207
208             int x = (int) (pos.getX());
209             int y = (int) (pos.getY() + 40);
210
211             Point2D posSub = new Point(x,y);
212
213             layout.setPosition(curr, posSub);
214         }
215     }
216 }
  
```

org.processmir

- YourAlgorithm
  - applyFirst
  - findMaxin
  - changeNe
  - changePo
  - applySeco
  - copyPetri