```
node 7643
                                                                          node 7611
                                                                                                                                                      node 7613
                                                              <%=a0%>=theInterface.theNumber;
                                                                                                                                           <%=a0%>=theInterface.theOther;
                                                                                                                                                                                                <\%=a0\%> = active;
                                                                           0: out
                                                                                                                                                       0: out
                                                                                                                                                                                                     0: out
                                                                                                                                                          edge_7719
                                                                                                                                                                                                         edge_7727
                                                                               edge_7711
                                                                                                                                                        0: in
                                                                                                                                                                                                     0: in
                                                                          node 7710
                                                                                                                                                      node 7718
                                                                                                                                                                                                    node 7726
                                                                     <\%=a1\%> = <\%=a0\%>;
                                                                                                                                                  <\%=a1\%> = <\%=a0\%>:
                                                                                                                                                                         // We dont care about <%=a0%>, this is a fake receiver node
                                                                                                                                            2: out <%=a2%> = <%=a0%>;
                                                                     <\$=a2\$> = <\$=a0\$>; 1: out
                                                                      2: out
                                                                                                                                                          1: out
                                                                       /edge_7716
                                                                                                                                edge_7721
                                                                                                                                                                edge_7725
                                                                                                        2: in
                                                node 7714
                                                                                                                                                                    node 7722
                                              < %=a0 \% >= null;
                                                                                                                                                                  <%=a0%>=null:
                                          if(<%=a0%>===null){
                                                                                                                                                              if(<%=a0%>===null){
                                             <\%=a0\%> = <\%=a1\%>;
                                                                                                                                                                <\%=a0\%> = <\%=a1\%>;
                                      } else if (<%=a1%> !== null){
                                                                                                                                                          } else if (<%=a1%> !== null){
throw ('error:multiple active assignments to the same signal <%=a0%> : '+<%=a0%> + ' and ' + <%=a1%>);
                                                                                                                   throw ('error:multiple active assignments to the same signal <\%=a0\%>: '+<\%=a0\%> + ' and ' + <\%=a1\%>);
                                          }if(<%=a0%>===null ){
                                                                                                                                                              }if(<%=a0%>===null ){
                                                                                                                                                                <\%=a0\%> = <\%=a2\%>;
                                            <\%=a0\%> = <\%=a2\%>;
                                      } else if (<%=a2%> !== null){
                                                                                                                                                          } else if (<%=a2%> !== null){
throw ('error:multiple active assignments to the same signal <%=a0%> : '+<%=a0%> + ' and ' + <%=a2%>);
                                                                                                                   throw ('error:multiple active assignments to the same signal <\%=a0\%>: '+<\%=a0\%> + ' and ' + <\%=a2\%>);
                                                 0: out
                                                     edge_7715
                                                                                                                                                                         edge_7723
                                                node 7617
                                                                                                                                                                    node 7615
                                     theInterface.theLast=<%=a0%>;
                                                                                                                                                         theInterface.theResult=<%=a0%>;
```