node_7409 Composition {theNumber:\$theResult:\$} 0: {theNumber: Number in, theResult: Boolean out} 1: ? 2: Boolean in

0: ?

0: {theNumber: Number in, theResult: Boolean out} 2: Boolean in _edge_7421 edge_7412 edge_7410 0:{theNumber: Number out, theResult: Boolean in} 0: Boolean out node_7334 node_7341 node_7392 Composition CoReference Reference {theNumber:\$theResult:\$} \$? 0: {theNumber: Number out, theResult: Boolean in} 0: ? 0: Boolean out 1: Number in 1: ? 1: ? 2: Boolean out 2: Boolean out: the Result the Number edge_7336 edge_7335 edge_7342 0: Boolean in 0: Number out node 7330 node_7339 node_7332 theInterface.theResult=<%=a0%>; <%=a0%>=theInterface.theNumber; Identifier #theNumber

0: Number out

0: Boolean in

```
node_7434
if(<\$=a0\$> === active \&\& <\$=a1\$>!==null \&\& <\$=a1\$>!==undefined) {<\$=a3\$> = <\$=a1\$>(<\$=a2\$>);}
                                             0: Activation in
                                       1: {Boolean -> Boolean} in
                                              2: Boolean in
                                              3: Boolean out
                                                       1: {Boolean -> Boolean} in
               3: Boolean out
                                2: Boolean in
                                                                                  0: Activation in
                      edge_7438
                                                      edge_7436
         0: Boolean in
                               0: {Boolean -> Boolean} out
               node_7397
                                                 node 7424
              CoReference
                                            <%=a0%> = boolNot;
                  $?
              0: Boolean in
                                      0: {Boolean -> Boolean} out
                 1: ?
                   edge_7398
                              edge_7437
         edge_7393
                                                                                                                                                   \edge_7435
                                                                                       node 7429
                                     if(<%=a0%> === active && <%=a1%>!==null && <%=a1%>!==undefined) {<%=a3%> = <%=a1%>(<%=a2%>);}
               node_7388
               Identifier
                 #not$
                                                                                   0: Activation in
                 0: ?
                                                                             1: {Number -> Boolean} in
              1: Boolean in
                                                                                     2: Number in
                                                                                   3: Boolean out
                                                                         2: Number in
                                                                                                             I: {Number -> Boolean} in
                                                         3: Boolean out
                                                                                            0: Activation in
         1: Boolean in
                      \edge_7418
                                                                  edge_7433
                                                                                            edge_7430
                                                                                                                       edge_7431
                   0: Boolean out
                                                     0: Boolean in
              0: Boolean out
                                                                                                  0: Activation out: {Number -> Boolean} out
                                                                               0: Activation out
                            node_7370
                                                           node_7375
                                                                                                                                         node_7422
                                                                                       node 7413
                                                                                                             node 7426
                            Reference
                                                           CoReference
                                                                                  <%=a0%> = active;
                                                                                                            <\%=a0\%> = 1;
                                                                                                                                   <%=a0%> = isActive;
                               $!
                                                               $?
                           0: Boolean out
                                                          0: Boolean in
                                                                                                                               0: {Number -> Boolean} out
                                                                                  0: Activation out
                                                                                                          0: Number out
                               1: ?
                                                              1: ?
                                                                                                 0: Number out
                                                                                                                  0: Number out
                                                                              0: Activation out
                                                edge_7371
                                                                edge_7376
                                                                           edge_7432
                                                                                            edge_7414
                                                                                                       /edge_7428
                                                                                                      2: Number in
                                                                                  0: Activation in
                                                                                               node_7357
                                                           node_7366
                                                                                               Previous
                                                            Identifier
                                                                                              $=previous$
                                                            #$isactive
                                                                                             0: Activation in
                                                              0: ?
                                                                                                 1: ?
                                                           1: Number in
                                                                                              2: Number in
                                                      1: Number in
                                                                                                               edge_7427
                                                                  \edge_7415
                                                                                                   edge_7359
                                                                0: Number out
                                                           0: Number out
                                                                                               node_7354
                                                                        node_7351
                                                                         Reference
                                                                                              CoReference
                                                                           $!
                                                                       0: Number out
                                                                                                 0: ?
                                                                           1: ?
                                                                                                 1: ?
                                                                                         V: Number in
                                                                                               node_7347
                                                                                               Identifier
                                                                                              #theprevious$
                                                                                                 0: ?
                                                                                              1: Number in
```