```
node 3384
                                                                                                                      <%=a0%> = active;
                                                                                                                      0: Activation out
                                                                                                                   0: Activation out
                                                                                                                               edge_3453
                                                                                                                    0: Activation in
                                                                                                                          node 3452
                                                                                                                     <\%=a1\%> = <\%=a0\%>;
                                                                                                                                                                                                         node 3444
                                                                                                                     <\%=a2\%> = <\%=a0\%>;
                                                                                                                                                                                      if(<%=a0%> === active) {<%=a1%> = <%=a2%>;}
                                                                                                                     <%=a3%> = <%=a0%>;
                                                                                                        1: Activation out
                                                                                                                                                                                                     0: Activation in
                                                                                                                       0: Activation in
                                                                                                                      1: Activation out 2: Activation out
                                                                                                                                                                                                       1: Number out
                                                                                                                                                                                                       2: Number in
                                                                                                                     2: Activation out
                                                                                                                                                                                          2: Number in
                                                                                                                                                                                                           0: Activation in 1. Number out
                                                                                                                                                                                                                                                              0: Activation i
                                                                                                                                                                                                                                                                                      1: Number out
                                                                                                                     3: Activation out
                                                                                                                    3: Activation out
                                                                                                                                                                                                                                                    edge_3449
                                                                                                                                                                                            edge_3447
                                                                                                                                                                                                              edge_3445
                                                                                                                               edge_3456
                                                                                                                                                                                                                                                                                       2: Number in
                                                                                                                                                                                                                                  1: Number in
                                                                                                                    2: Activation in
                                                                                                                                                                                                  1: Activation out
                                                                                                                                                                                                                        2: Activation out
                          node_3432
                                                                                                                                                                                                         node 3440
                                                                                                                                                                       0: Number out
                       <\%=a0\%> = \{\};
                                                                                                                        <\%=a0\%> = \{\};
                                                                                                                                                                                                 <%=a1%> = <%=a0%>['a'];
                                                                                                                                                                          node 3403
                  <%=a0%>['a'] = <%=a1%>;
                                                                                                                 <%=a0%>['cond'] = <%=a1%>;
                                                                                                                                                                                                 <\%=a2\%> = <\%=a0\%>['b'];
                 <%=a0%>['b'] = <%=a2%>;
                                                                                                                <%=a0%>['source'] = <%=a2%>;
                                                                                                                                                                        <\%=a0\%>=3;
                                                                                              edge_3454
                                                                                                                                                                                          0: {a: Activation, b: Activation} in
               0: {a: Number, b: Number} out
                                                                                                        0: {cond: Boolean, source: Activation} out
                                                                                                                                                                        0: Number out
                                                                                                                                                                                                    1: Activation out
                        1: Number in
                                                                                                                        1: Boolean in
                                                                                                                                                                                                    2: Activation out
                        2: Number in
                                                                                                                       2: Activation in
                                               0: {a: Number, b: Number} out
                                                                                                                                                                                   0: {a: Activation, b: Activation} in
                              2: Number in
               1: Number in
                                                                                                           1: Boolean in
                                                                                                                                      0: {cond: Boolean, source: Activation} out
                                                                                                                                                                                                                                                                                      0: Number out
                                                                                                         /edge_3437
                 edge_3433
                               edge_3434
                                                        2: {a: Number, b: Number} in 0: Activation in
                                                                                                      3. Boolean out
                                                                                                                                                                               3: {a: Activation, b: Activation} out
                                                                                                                         2: {cond: Boolean, source: Activation} in 0: Activation in
                                                                                                                                                                                                                                                                                       0: Number in
  0: Number out /
                    0: Number out
                                          if(<\$=a0\$> === active \&\& <\$=a1\$>!==null \&\& <\$=a1\$>!==undefined) {<\$=a3\$> = <\$=a1\$>(<\$=a2\$>);}
    node 3360
                          node 3399
<%=a0%>=theArgs.t;
                        <%=a0%> = 1;
                                                                                                                                                                                                                                                                                     theInterface=<%=a0%>;
                                                                                                                                                                                               0: Activation in
                                                                                    0: Activation in
                                                                      1: {{a: Number, b: Number} -> Boolean} in
                                                                                                                                                             1: {{cond: Boolean, source: Activation} -> {a: Activation, b: Activation}} in
                       0: Number out
                                                                                                                                                                                                                                                                                          0: Number in
  0: Number out
                                                                             2: {a: Number, b: Number} in
                                                                                                                                                                                 2: {cond: Boolean, source: Activation} in
                                                                                     3: Boolean out
                                                                                                                                                                                  3: {a: Activation, b: Activation} out
                                                                                                                                                1: {{cond: Boolean, source: Activation} -> {a: Activation, b: Activation}} in
                                                             1: {{a: Number, b: Number} -> Boolean} in
                                                            0: {{a: Number, b: Number} -> Boolean} out
                                                                                                                                               0: {{cond: Boolean, source: Activation} -> {a: Activation, b: Activation}} out
                                                                                   <%=a0%> = isEqual;
                                                                                                                                                                                           <%=a0%> = whenThenElse;
                                                                      0: {{a: Number, b: Number} -> Boolean} out
                                                                                                                                                            0: {{cond: Boolean, source: Activation} -> {a: Activation, b: Activation}} out
```

```
if(<%=a0%> === active) {<%=a1%> = <%=a2%>;}
                                            0: Activation in
                                                                           2: Number in
                                              1: Number out
                                              2: Number in
                                                   edge_3460
                                                                                                         edge_3451
                                                node 3457
                                              <%=a0%>=null;
                                          if(<%=a0%>===null)
                                            <%=a0%> = <%=a1%>;
                                      } else if (<%=a1%> !== null){
                                                                                                                    0: Number out
throw new Error('Multiple active assignments to the same signal <%=a0%>: '+<%=a0%> + ' and ' + <%=a1%>);
                                                                                                                 node 3407
                                         }if(<%=a0%>===null ){
                                                                                                                < %=a0\% > = 4;
                                            <\%=a0\%> = <\%=a2\%>;
                                      } else if (<%=a2%> !== null){
                                                                                                               0: Number out
throw new Error('Multiple active assignments to the same signal <%=a0%>: '+<%=a0%> + ' and ' + <%=a2%>);
                                              0: Number out
                                              1: Number in
                                              2: Number in
                                                    edge_3458
                                                node 3362
```