```
<%=a0%> = active;
                                        0: Activation out
                                         0: Activation in
                                           <\%=a1\%> = <\%=a0\%>;
                                          <\$=a2\$> = <\$=a0\$>; 2: Activation out
                            1: Activation out <%=a3%> = <%=a0%>;
                                        3: Activation out
                                         0: Activation in
                            if(<%=a0%> === active) {<%=a1%> = <%=a2%>;}
                                   1: Number out
                                                  2: Number in
                                                                2: Number out
            0: Activation in
                                2: Number in
                                                                                   0: Activation in
if(<%=a0%> === active) {<%=a1%> = <%=a2%>;}
                                                         if(<%=a0%> === active) {<%=a2%> = <%=a1%>;}
              1: Number out
                                                                        1: Number in
               0: Number in
                                                                       0: Number out
       theInterface.theResult=<%=a0%>;
                                                                <%=a0%>=theInterface.theNumber;
```