```
node_3793
theInterface.valueLabel.text=<%a0%>;
0: Text in
```

0: Text in — *edge_4432* — *3: Text out*

```
node_4315
if(<%a0%> === active && <%a1%>!==null && <%a1%>!==undefined) {<%a3%> = <%a1%>(<%a2%>);}
0: Activation in
1: {Number -> Text} in
2: Number in
3: Text out
```

0: Activation in — *edge_4497* — *2: Number in*

1: {Number -> Text} out — *edge_4417* — *2: Number in*

```
node_4286
<%a0%> = toString;
0: {Number -> Text} out
```

0: {Number -> Text} out — *14* — *0: Activation out*

```
node_4246
<%a0%> = active;
0: Activation out
```

0: Activation out — *edge_4554* — *1: Activation in*

edge_4535 — *1: Activation in*

```
node_4533
<%a1%> = <%a0%>;
<%a2%> = <%a0%>;
<%a3%> = <%a0%>;
<%a4%> = <%a0%>;
<%a5%> = <%a0%>;
<%a6%> = <%a0%>;
<%a7%> = <%a0%>;
<%a8%> = <%a0%>;
<%a9%> = <%a0%>;
<%a10%> = <%a0%>;
<%a11%> = <%a0%>;
<%a12%> = <%a0%>;
<%a13%> = <%a0%>;
<%a14%> = <%a0%>;
<%a15%> = <%a0%>;
<%a16%> = <%a0%>;
0: Activation in
1: Activation out
2: Activation out
3: Activation out
4: Activation out
5: Activation out
6: Activation out
7: Activation out
8: Activation out
9: Activation out
10: Activation out
11: Activation out
12: Activation out
13: Activation out
14: Activation out
15: Activation out
16: Activation out
```

0: Activation in — *edge_4533* — *1: Activation out*

2: Activation out — *edge_4533* — *2: Activation in*

3: Activation out — *edge_4533* — *3: Activation in*

4: Activation out — *edge_4533* — *4: Activation in*

5: Activation out — *edge_4533* — *5: Activation in*

6: Activation out — *edge_4533* — *6: Activation in*

7: Activation out — *edge_4533* — *7: Activation in*

8: Activation out — *edge_4533* — *8: Activation in*

9: Activation out — *edge_4533* — *9: Activation in*

10: Activation out — *edge_4533* — *10: Activation in*

11: Activation out — *edge_4533* — *11: Activation in*

12: Activation out — *edge_4533* — *12: Activation in*

13: Activation out — *edge_4533* — *13: Activation in*

14: Activation out — *edge_4533* — *14: Activation in*

15: Activation out — *edge_4533* — *15: Activation in*

16: Activation out — *edge_4533* — *16: Activation in*

edge_4554 — *0: Activation in*

```
node_4251
<%a0%> = booNot;
0: {boolean -> boolean} out
```

0: {boolean -> boolean} out — *9* — *0: Activation in*

edge_4557 — *0: Activation in*

```
node_4292
<%a0%> = isActive;
0: {Number -> boolean} out
```

0: {Number -> boolean} out — *32* — *0: Activation in*

edge_4552 — *10* — *0: Activation in*

```
node_4551
<%a1%> = <%a0%>;
<%a2%> = <%a0%>;
0: {Number -> boolean} out
1: {Number -> boolean} out
2: {Number -> boolean} out
```

0: {Number -> boolean} out — *11* — *2: {Number -> boolean} out*

edge_4553 — *2: {Number -> boolean} out*

```
node_4290
<%a0%> = substractions;
0: {{a: Number, b: Number} -> Number} out
```

0: {{a: Number, b: Number} -> Number} out — *12* — *0: {{a: Number, b: Number} -> Number} out*

edge_4549 — *0: {{a: Number, b: Number} -> Number} out*

```
node_4288
<%a0%> = addition;
0: {{a: number, b: number} -> number} out
```

0: {{a: number, b: number} -> number} out — *edge_4322* — *0: {{a: Number, b: Number} -> Number} out*

edge_4555 — *0: {{a: Number, b: Number} -> Number} out*

edge_4557 — *0: {{a: Number, b: Number} -> Number} out*

edge_4537 — *0: {{a: Number, b: Number} -> Number} out*

edge_4322 — *1: {{a: number, b: number} -> number} up*

0: {{a: Number, b: Number} -> Number} out — *edge_4322* — *1: {{a: number, b: number} -> number} up*

edge_4537 — *1: {{a: number, b: number} -> number} up*

```
node_4220
0: Activation in
1: {{a: Number, b: Number} -> Number} in
2: {a: Number, b: Number} in
3: Number out
if(<%a0%> === active && <%a1%>!==null && <%a1%>!==undefined) {<%a3%> = <%a1%>(<%a2%>);}
```

0: Activation in — *edge_4554* — *3: Number out*

edge_4570 — *3: Number out*

edge_4327 — *3: Number out*

```
node_3808
<%a0%>=theInterface.valueManipulation.decrementButton.click;
0: Activation out
```

0: Activation out — *33* — *0: Activation in*

edge_4501 — *0: Activation in*

```
node_4500
if(<%a0%> !== inactive) {<%a1%> = <%a2%>;}
0: Activation in
1: Number out
2: Number in
```

0: Activation in — *edge_4580* — *1: Number out*

edge_4504 — *2: Number in*

edge_4499 — *2: Number in*

```
node_4579
<%a1%> = <%a0%>;
<%a2%> = <%a0%>;
0: Number in
1: Number out
2: Number out
```

0: Number in — *36* — *1: Number out*

edge_4580 — *1: Number out*

edge_4499 — *1: Number out*

```
node_4575
<%a0%>=null;
if(<%a0%>===null ){
<%a0%> = <%a1%>;
} else if (<%a1%> !== null){
throw new Error('Multiple active assignments to the same signal <%a0%> : '+<%a0%> + ' and ' + <%a1%>);
} else if (<%a2%> !== null){
throw new Error('Multiple active assignments to the same signal <%a0%> : '+<%a0%> + ' and ' + <%a2%>);
}
0: Number out
1: Number in
2: Number in
```

0: Number out — *edge_4554* — *0: Number in*

edge_4576 — *0: Number in*

edge_4578 — *2: Number in*

edge_4554 — *1: Number in*

edge_4554 — *2: Number in*

edge_4554 — *0: Activation in*

```
node_4513
if(<%a0%> !== inactive) {<%a1%> = <%a2%>;}
0: Activation in
1: Number out
2: Number in
```

0: Activation in — *edge_4584* — *0: Number out*

edge_4554 — *1: Number in*

edge_4554 — *2: Number in*

edge_4554 — *0: Activation in