node_5367
Behaviour
$withbehaviour$
0: {theNumber: Number in, theResult: Number out}
1: ?
2: Activation out
node_5101
Composition
{theNumber:$theResult:$}
0: {theNumber: Number out, theResult: Number in}
1: Number in
2: Number out
node_5099
theInterface.theResult<~%=a0%>;
0: Number in
node_5097
<%=a0%>=theInterface.theNumber;
0: Number out
node_5363
Affectation
$=$
node_5359
Behaviour
$withbehaviour$
node_5355
Behaviour
$withbehaviour$
node_5350
FunctionApplication
apply$to$andget$
1: {(cond: Boolean, source: Activation) -> {a: Activation, b: Activation}} in
node_5342
Composition
{cond:$source:$}
node_5339
Reference
node_5336
CoReference
node_5346
Composition
{a:$b:$}
node_5330
Identifier
#activation#when$then$else$
node_5320
Affectation
node_5325
Affectation
node_5316
CoReference
node_5307
Identifier
#result#if$then$else$
node_5301
Behaviour
$withbehaviour$
node_5281
Behaviour
$withbehaviour$
node_5296
FunctionApplication
apply$to$andget$
1: {Number -> Boolean} in
node_5277
Behaviour
$withbehaviour$
node_5290
Reference
node_5293
CoReference
node_5286
Identifier
#$reactive
node_5272
FunctionApplication
apply$to$andget$
1: {(cond: Boolean, source: Activation) -> {a: Activation, b: Activation}} in
node_5232
Reference
node_5258
Function
functionwhenThenElse
0: {(cond: Boolean, source: Activation) -> {a: Activation, b: Activation}} out
node_5264
Composition
{cond:$source:$}
node_5124
Composition
{theNumber:$theResult:$}
node_5255
CoReference
node_5261
Reference
node_5116
CoReference
node_5136
Reference
node_5112
Identifier
#new$
node_5268
Composition
{a:$b:$}
node_5249
Identifier
#activation#when$then$else$
node_5239
Affectation
node_5244
Affectation
node_5235
CoReference
node_5226
Identifier
#result#if$then$else$
node_5221
Behaviour
$withbehaviour$
node_5201
Behaviour
$withbehaviour$
node_5217
Previous
$=previous$
node_5196
FunctionApplication
apply$to$andget$
1: {Boolean -> Boolean} in
node_5211
Reference
node_5188
Reference
node_5193
CoReference
node_5191
Function
functionboolNot
0: {Boolean -> Boolean} out
node_5214
CoReference
node_5207
Identifier
#$previous$
node_5184
Identifier
#not$
node_5119
Reference
node_5179
Behaviour
$withbehaviour$
node_5106
Identifier
#x
node_5174
FunctionApplication
apply$to$andget$
1: {Number -> Boolean} in
node_5165
Reference
node_5171
CoReference
node_5168
Function
functionisActive
0: {Number -> Boolean} out
node_5161
Identifier
#$reactive
node_5156
Behaviour
$withbehaviour$
node_5152
Previous
$=previous$
node_5146
Reference
node_5149
CoReference
node_5142
Identifier
#$previous$
node_5128
Number
0: ?