Name:Kanad Gaikwad
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Implicit palette

CONSTRAINT_c

Description:

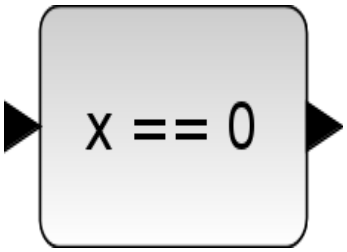
Defines implicit algebric relations

Parameters:

Name	Description	Value
Initial guess values	No. of algebric relations to be defined	0

Properties:

Name	Description	Value
always active		yes
direct-feedthrough	Output is controlled directly by input	no
zero-crossing	Zero crossing detetction	no
mode		yes
regular inputs		port1:size[1/1]/type1
regular outputs		port1:size[1/1]/type1
number/size of activation input		0
number/size of activation output		0
continous-time state		yes
discrete-time state		no
object discrete time state		no
name of computational function		constraint



DIFF_f

Description:

This block computes the derivative of the input

Parameters:

Name	Description	Value
Initial state	The initial continous state	0
Initial Derivative	The initial derivative state	0

Properties:

Name	Description	Value
always active		yes
direct-feedthrough	Output is controlled directly by input	no
zero-crossing	Zero crossing detetction	no
mode		yes
regular inputs		port1:size[1/1]/type1
regular outputs		port1:size[1/1]/type1
number/size of activation input		0
number/size of activation output		0
continous-time state		yes
discrete-time state		no
object discrete time state		no
name of computational function		diffblk