

1 Variables

2 root

	var	symbol	documentation	type	units	eqs
5	<i>t</i>	t	time	frame	<i>s</i>	
6	<i>to</i>	to	time zero	frame	<i>s</i>	4
7	<i>te</i>	te	time end	frame	<i>s</i>	5
1	<i>value</i>	value	numerical value	constant		
2	<i>one</i>	one	numerical value one	constant		1
3	<i>zero</i>	zero	numerical value zero	constant		2
4	<i>onehalf</i>	onehalf	numerical value one half	constant		3

3 physical

	var	symbol	documentation	type	units	eqs
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4 control

	var	symbol	documentation	type	units	eqs
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5 reactions

	var	symbol	documentation	type	units	eqs
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6 material

	var	symbol	documentation	type	units	eqs
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7 macroscopic

	var	symbol	documentation	type	units	eqs
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8 solid

	var	symbol	documentation	type	units	eqs
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9 fluid

	var	symbol	documentation	type	units	eqs
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10 energy

	var	symbol	documentation	type	units	eqs
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11 liquid

	var	symbol	documentation	type	units	eqs
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12 gas

	var	symbol	documentation	type	units	eqs
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13 control-control

	var	symbol	documentation	type	units	eqs
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14 energy–gas

	var	symbol	documentation	type	units	eqs
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15 energy–energy

	var	symbol	documentation	type	units	eqs
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16 gas–gas

	var	symbol	documentation	type	units	eqs
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17 energy–liquid

	var	symbol	documentation	type	units	eqs
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18 liquid–liquid

	var	symbol	documentation	type	units	eqs
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19 energy–solid

	var	symbol	documentation	type	units	eqs
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20 solid-solid

	var	symbol	documentation	type	units	eqs
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21 gas–liquid

	var	symbol	documentation	type	units	eqs
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22 gas-solid

	var	symbol	documentation	type	units	eqs
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23 liquid–solid

	var	symbol	documentation	type	units	eqs
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24 material–material

	var	symbol	documentation	type	units	eqs
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25 reactions-reactions

	var	symbol	documentation	type	units	eqs
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26 control-reactions

	var	symbol	documentation	type	units	eqs
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27 reactions-control

	var	symbol	documentation	type	units	eqs
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28 control-material

	var	symbol	documentation	type	units	eqs
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29 material-control

	var	symbol	documentation	type	units	eqs
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30 control-macroscopic

	var	symbol	documentation	type	units	eqs
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31 macroscopic-control

	var	symbol	documentation	type	units	eqs
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32 reactions-material

	var	symbol	documentation	type	units	eqs
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33 material-reactions

	var	symbol	documentation	type	units	eqs
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34 reactions–macroscopic

	var	symbol	documentation	type	units	eqs
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35 macroscopic-reactions

	var	symbol	documentation	type	units	eqs
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36 material–macroscopic

	var	symbol	documentation	type	units	eqs
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37 macroscopic-material

	var	symbol	documentation	type	units	eqs
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38 Equations

39 Generic

no	equation	documentation	layer
1	$one := \text{Instantiate}(value, value)$	numerical value one	root
2	$zero := \text{Instantiate}(value, value)$	numerical value zero	root
3	$onehalf := \text{Instantiate}(value, value)$	numerical value one half	root
4	$to := \text{Instantiate}(t, value)$	time zero	root
5	$te := \text{Instantiate}(t, value)$	time end	root