

# 1 Variables

## 2 root

	var	symbol	documentation	type	units	tokens	eqs
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### 3 physical

	var	symbol	documentation	type	units	tokens	eqs
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## 4 control

	var	symbol	documentation	type	units	tokens	eqs
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## 5 reactions

	var	symbol	documentation	type	units	tokens	eqs
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## 6 material

	var	symbol	documentation	type	units	tokens	eqs
1	$a_N$	<b>a</b>	new	constant		[]	

## 7 macroscopic

	var	symbol	documentation	type	units	tokens	eqs
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## 8 solid

	var	symbol	documentation	type	units	tokens	eqs
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## 9 fluid

	var	symbol	documentation	type	units	tokens	eqs
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## 10 liquid

	var	symbol	documentation	type	units	tokens	eqs
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## 11 gas

	var	symbol	documentation	type	units	tokens	eqs
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## 12 control-control

	var	symbol	documentation	type	units	tokens	eqs
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## 13 gas–liquid

	var	symbol	documentation	type	units	tokens	eqs
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## 14 gas–gas

	var	symbol	documentation	type	units	tokens	eqs
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## 15 liquid–liquid

	var	symbol	documentation	type	units	tokens	eqs
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## 16 gas–solid

	var	symbol	documentation	type	units	tokens	eqs
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## 17 solid–solid

	var	symbol	documentation	type	units	tokens	eqs
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## 18 liquid–solid

	var	symbol	documentation	type	units	tokens	eqs
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## 19 material–material

	var	symbol	documentation	type	units	tokens	eqs
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## 20 reactions-reactions

	var	symbol	documentation	type	units	tokens	eqs
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## 21 control-reactions

	var	symbol	documentation	type	units	tokens	eqs
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## 22 reactions-control

	var	symbol	documentation	type	units	tokens	eqs
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## 23 control-material

	var	symbol	documentation	type	units	tokens	eqs
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## 24 material-control

	var	symbol	documentation	type	units	tokens	eqs
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## 25 control-macroscopic

	var	symbol	documentation	type	units	tokens	eqs
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## 26    macroscopic-control

	var	symbol	documentation	type	units	tokens	eqs
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## 27 reactions-material

	var	symbol	documentation	type	units	tokens	eqs
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## 28 material-reactions

	var	symbol	documentation	type	units	tokens	eqs
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## 29 reactions-macroscopic

	var	symbol	documentation	type	units	tokens	eqs
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## 30 macroscopic-reactions

	var	symbol	documentation	type	units	tokens	eqs
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### 31 material–macroscopic

	var	symbol	documentation	type	units	tokens	eqs
2	$a_N$	<b>a</b>		get		[]	<b>1</b>

## 32 macroscopic-material

	var	symbol	documentation	type	units	tokens	eqs
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### 33 Equations

### 34 Generic

no	equation	documentation	layer
1	$a_N := a_N$	var doc :	material $\rightarrow$ macro- scopic