

## Sinusoidal Forcing

"N\_Source"

**Forcing**

*external\_forcing*

*setup function*

label : "N0"

**Parameter**

*mean (m)*

\*

value : 1

**Parameter**

*period (p)*

\*

value : 1

**Parameter**

*amplitude (a)*

\*

value : 1

*def forcing(time, \*)*

$a * \sin(p * time) + m$